### Introduction

Thank you for purchasing SoftBank 936SH.

- For proper handset use, read "First Step Guide" in 936SH Starter Guide and this guide beforehand.
- Accessible SoftBank Mobile services may vary by service area, subscription, etc.

SoftBank 936SH is compatible with both 3G and GSM network technologies.

#### Notes

- Copying this guide in whole or part without authorization is prohibited.
- Guide content is subject to change without prior notice.
- Efforts have been made to ensure the accuracy and clarity of this guide. Please contact SoftBank Mobile Customer Center, General Information (P.15-41) about unclear or missing information.

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- Most operation descriptions are based on default settings with handset open (P.1-2) in Standby (P.1-7).
- Operations and results may differ by handset status.
- •Sample screenshots, etc. are provided for reference only.
- Actual handset windows, menus, etc. may differ in appearance.
- •"(Japanese)" appears next to functions or applications which require Japanese ability to use as intended.

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### Accessories

■ Battery (SHBCC1)







- For accessory-related information, please contact SoftBank Mobile Customer Center, General Information (P.15-41).
- Use specified Charger or Headphones (each sold separately) only.

### **Safety Precautions**

Read safety precautions before using handset.

- Observe precautions to avoid injury to self or others, or damage to property.
- SoftBank Mobile is not liable for any damages resulting from use of this product.

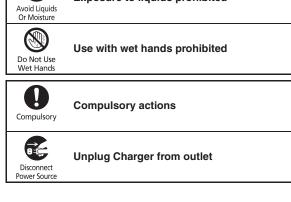
These labels indicate the degree of risk from improper use. Make sure you thoroughly understand their meanings before reading on.

Great risk of death or

<b>⚠ DANGER</b>	serious injury from improper use
<b>⚠ WARNING</b>	Risk of death or serious injury from improper use
<b>⚠</b> CAUTION	Risk of serious injury or damage to property from improper use

These symbols indicate prohibited or compulsory actions. Make sure you thoroughly understand their meanings before reading on.





Handset, Battery, USIM Card, Desktop Holder, Charger (Sold Separately) & Memory Card (Sold Separately)



Use specified battery, Desktop Holder (included) and Charger (sold separately) only.



Compulsory

Non-specified equipment use may cause battery to leak, overheat, burst or ignite, and may cause Charger to overheat, ignite, malfunction, etc.

Do not disassemble, modify or solder handset or related hardware. May cause fire, injury, electric shock or malfunction. Battery may leak, overheat, burst or ignite.



Modifying handsets is prohibited by the Radio Law and subject to a penalty.

#### Do not expose internal handset parts, battery, Desktop Holder or Charger to liquids.

Do not let liquid-exposed internal parts remain wet; do not charge wet battery. May cause overheating, electric shock. fire, injury or malfunction. Use handset/ related hardware properly/appropriately.



Or Moisture

Do not charge battery in or expose handset or related hardware to extreme heat (e.g., near fire or

sources of heat, inside vehicles, etc.). May cause warping/malfunction: battery may leak, overheat, ignite or burst. Handset or related hardware may become hot to the touch, leading to burn injuries, etc.

For solar charging precautions, see P.xv - xvi.

Do not force battery/Charger into handset. Check the direction and retry.

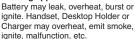




Prohibited

## **↑ WARNING**

Do not place handset, battery, Desktop Holder or Charger in/on ovens, microwave ovens, pressure cookers, induction stoves or other cooking appliances.



Keep handset off and Charger disconnected near gas stations or places with fire/explosion risk.

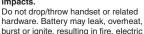
Handset use near petrochemicals or other flammables may cause fire/ explosion: power handset off before using Osaifu-Keitai® at gas stations (cancel IC Card Lock beforehand).



#### Do not apply strong shocks or impacts.

shock, malfunction, etc.

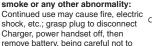
burn or injure vourself.





Prohibited

#### If there is unusual sound/odor. smoke or any other abnormality:





Keep liquids (water, pet urine, etc.) or conductive material (pencil lead. metallic strip, metal iewelry, etc.) away from charging terminals or External Device Port.



May cause short circuit, resulting in fire, malfunction, etc.

### Do not charge battery while handset is wet.



May cause electric shock or short circuit, resulting in fire, malfunction. etc.

Do not expose handset or related hardware to hot air from drvers, etc. to dry them or for any other purpose. Avoid saunas or hot water.

Charger may overheat, emit smoke,

ignite or malfunction.



Battery may leak, overheat, burst or ignite, Handset, Desktop Holder or



Do not place handset or related hardware on unstable surfaces.



Handset or related hardware may fall. resulting in injury, malfunction, etc.; be especially careful when Vibration is set or while charging.



Keep handset and related hardware out of infants' reach.



Infants may choke from swallowing handset or related hardware or be injured, etc.

Compulsory

If your child is using handset/ related hardware, explain all instructions and supervise usage. Misuse may cause injury, etc.



#### **Battery**



### **⚠** DANGER

Read battery label to confirm battery type; use/dispose of battery accordingly.

 		<u> </u>
Symbol on La	abel	Battery Type
Li-ion00	Ī	Lithium-ion

Do not dispose of battery in fire. Battery may leak, burst, ignite, etc.





Prohibited

Do not damage battery (with a nail, hammer, foot, etc.) or subject it to strong impacts or shocks. Battery may leak, overheat, burst, ignite, etc.



Keep wire or other metal objects away from battery terminals. Do not carry/store battery with conductive material (pencil lead, metallic strip, metal jewelry, etc.).



Battery may leak, overheat, burst, ignite, etc.

Eyes may be severely damaged.

If battery fluid gets in eyes, do not rub: rinse with water and consult a doctor immediately.



## **⚠ WARNING**

If battery fluid contacts skin or clothes, discontinue handset use and rinse with clean water immediately.



May cause skin damage.

If battery does not charge properly, stop trying.



Battery may leak, overheat, burst, ianite, etc.



If there is abnormal odor, excessive heat, discoloration or distortion. remove battery, being careful not to burn or injure yourself. Avoid fire sources.

Continued use may cause battery to leak, overheat, burst, ignite, etc.

Keep battery away from pets. Pet bites may cause battery to leak, burst, overheat, ignite, etc.



Compulsory



Do not dispose of an exhausted battery with ordinary refuse.



Tape over battery terminals before disposal. Take battery to a SoftBank Shop, or follow the local disposal regulations.

#### Handset

## **↑ WARNING**

#### Do not use Mobile Light near people's faces.

Evesight may be temporarily affected

leading to accidents. CAUTION:

Use of controls. adjustments or performance of procedure other than those specified herein may result in



Prohibited

hazardous radiation exposure. As the emission level from Mobile Light LED used in this product is harmful to the eyes, do not attempt to disassemble the cabinet. Servicing is limited to qualified servicing station only.



#### ■ Mobile Light LED Properties

- a) Emission Duration: Continuous
- b) Wavelength White: 400 - 700 nm

c) Maximum Emission Output

White: 230 µW (1.2 mW inside handset)

#### Do not use handset while driving or cycling.

Accidents may result.

Phone use while driving or cycling is prohibited by law and subject to a penalty; park in a legal parking space beforehand.

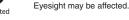


Prohibited

Compulsory

Compulsory

Compulsory





Prohibited

Solar Panel, etc.

### **⚠** CAUTION

Do not use handset when it may affect a vehicle's electronic equipment.

Do not look into reflection from



Handset use inside vehicles may cause electronic equipment to malfunction, resulting in accidents.

Prohibited

If you experience any skin irritation associated with handset use. discontinue handset use and consult a doctor.



Metal and other materials (P.15-19) may cause skin irritation, rashes, or itchiness depending on your physical condition

Keep handset away from magnetic cards, etc.



Data on bank cards, credit cards. telephone cards, floppy disks, etc. may be lost.

Prohibited

Do not swing handset by strap.

May harm self or others: strap may break, resulting in injury or handset malfunction/breakage.



Confirm there is ample space for Motion Control use: hold handset firmly and shake it gently.

Handset may slip, resulting in injury or breakage.

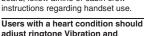


#### Power handset off near electronic devices that employ high precision control systems or weak signals.

May cause electronic malfunctions. etc. Be especially careful near the following devices:

Hearing aids, implanted pacemakers/ defibrillators and other electronic medical equipment: fire alarms. automatic doors and other automatic control devices.

Power handset off before boarding aircraft to avoid radio waves from interfering with aircraft operation. If mobile phone use is allowed on board, follow airline or cabin crew



adjust ringtone Vibration and Volume as needed.

May cause heart damage.

If thunder is heard while outdoors. power handset off; find cover.

There is a risk of lightning strike or electric shock.

Do not look into Infrared Port during infrared transmissions.

Evesight may be affected.



Compulsory

Prohibited

Handset may become hot while in use, especially at high temperature. Prolonged contact with skin may cause burn injuries.



Always maintain some distance from Speaker while ringtones, music or other handset sounds play.



Excessive volume may damage ears or hearing.

Keep fingers, straps, etc. outside when opening/closing handset. May cause injury, breakage, etc.



Watch TV from a distance in good

liaht. Watching in poor light or too close may Compulsory affect eyesight.



Moderate handset volume when using Headphones. Excessive volume may damage ears

or hearing.

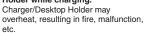


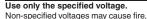
Compulsory

#### Desktop Holder (Included) & Charger (Sold Separately)

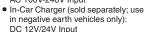
## WARNING

Do not cover/wrap Charger/Desktop Holder while charging.





malfunction, etc. • AC Charger (sold separately): AC 100V-240V Input



Do not use power adapters. Using Charger with step-up/step-down transformer may cause fire, electric shock or malfunction.

Leave Charger unplugged during periods of disuse; grasp plug to disconnect it.

May cause electric shock, fire or malfunction.

Use only the specified fuse for In-Car Charger (sold separately).

Non-specified fuse may cause fire or malfunction. See In-Car Charger manual for details

If liquids (water, pet urine, etc.) seep inside Charger, grasp plug and disconnect it immediately.

May cause electric shock, smoke or fire.



Compulsory

Disconnect

Power Source

Prohibited

Prohibited

If plug is dusty, grasp it and disconnect Charger, then clean with dry cloth.



Fire may result.

Do not use In-Car Charger (sold separately) in positive earth vehicles.



May cause fire, etc. Use in negative earth vehicles only.



Plug Charger firmly into the outlet, keeping the plug and Charger/ Desktop Holder charging terminals away from conductive material (pencil lead, metallic strip, metal jewelry, etc.).



May cause electric shock, short circuit. fire, etc.

Do not touch Charger plug with wet hands. May cause electric shock, malfunction.



etc. Do not touch Charger if thunder is Wet Hands

heard. May cause electric shock, etc.

Prohibited

Do not use Desktop Holder inside vehicles.



Extreme temperature or vibration may cause fire or damage handset, etc.

Do not expose Desktop Holder (included) or Charger (sold separately) to liquids and high humidity (e.g., precipitation, bath/ shower room, restroom, etc.). May cause fire, electric shock or malfunction.





Grasp plug and disconnect Charger before cleaning.

May cause electric shock, etc.



Disconnect Power Source

Always grasp plug (not cord) to disconnect Charger. Pulling the plug by cord may damage cord, causing electric shock, fire, etc.



Compulsory

Do not subject AC Charger (sold separately) to strong shocks or impacts while it is plugged into the outlet.



May cause malfunction or injury.

May cause burn injuries.

Do not touch charging terminals of Desktop Holder while it is connected to the outlet.



#### Handset Use & Electronic Medical Equipment

This section is based on "Guidelines on the Use of Radio Communications Equipment such as Cellular Telephones and Safeguards for Electronic Medical Equipment"

(Electromagnetic Compatibility Conference, April 1997) and "Report of Investigation of the Effects of Radio Waves on Medical Equipment, etc." (Association of Radio Industries and Businesses, March 2001).

## WARNING

Persons with implanted pacemaker/ defibrillator should keep handset more than 22 cm away.



Radio waves may interfere with implanted pacemakers or defibrillators.

If you intend to use electronic medical equipment other than implanted pacemaker/defibrillator outside medical facilities, consult the vendor on radio wave effects. Radio waves may interfere with

electronic medical equipment.



Compulsory

Observe these rules inside medical facilities to avoid effects of radio waves on electronic medical equipment:



- Do not enter an operating room or an Intensive or Coronary Care Unit while carrying a handset.
- Keep handset off in hospitals: cancel the setting that powers handset on automatically (alarm, etc.) beforehand.
- Even in lobbies or other places where handset use is permitted. keep handset off near electronic medical equipment.
- Obev medical facility rules on mobile phone use.

Power handset off in crowds or trains where persons with implanted pacemaker/defibrillator may be near: cancel the setting that powers handset on automatically (alarm, etc.) beforehand.



Radio waves may interfere with implanted pacemakers or defibrillators causing such devices to malfunction.

### **General Notes**

#### General Use

- SoftBank Mobile is not liable for any damages resulting from accidental loss/alteration of files saved on handset/Memory Card. Keep separate copies of Phone Book entries, etc.
- Handset transmissions/TV signal reception may be disrupted inside buildings, tunnels or underground, or when moving into/out of such places.
- Use handset without disturbing others.
- Handsets are radios as stipulated by the Radio Law. Under the Radio Law, handsets must be submitted for inspection upon request.
- Handset use near landlines, TVs or radios may cause interference.
- For proper use of Memory Card (sold separately), read the manual beforehand.
- Beware of eavesdropping.

Because this service is completely digital, the possibility of signal interception is greatly reduced. However, some transmissions may be overheard.

#### Eavesdropping

Deliberate/accidental interception of communications constitutes eavesdropping.

• An export license may be required to carry the handset into other countries if it is to be used by or transferred to another person. However, no such license is required when you take the handset abroad for personal use on a vacation or business trip and then bring it back. Export control regulations in the United States provide that an export license granted by the US government is required to carry the handset into Cuba, Iran, North Korea, Sudan or Syria.

#### **Handset & Hardware Care**

- If handset is left with no battery or an exhausted one, data may be altered/lost. SoftBank is not liable for any resulting damages.
- Use handset within 5°C 35°C (up to 40°C for temporary use in bath/shower rooms, etc.) and 35% - 90% humidity.
   For solar charging precautions, see P.xv - xvi.
- Do not leave handset in extreme temperatures or direct sunlight.
- For solar charging precautions, see P.xv xvi.

   Malfunction resulting from misuse is not covered by the warranty.
- Exposing lens to direct sunlight may damage color filter and affect image color.
- Battery may not charge properly if ports/ terminals are obstructed by dust, etc. Clean with dry cloth, cotton swab, etc.
- Clean handset with soft dry cloth. Using alcohol, thinner, etc. may damage it.
- Avoid scratching Display or Solar Panel.
- Damaged Solar Panel may cause injury; discontinue use.
- Avoid heavy objects or excessive pressure. May cause malfunction or injury.
- Do not sit on handset in back pants pocket.
- Do not place heavy objects on handset inside handbags, packs, etc.
- Connect only specified products to Headphone Port.
   Other devices may malfunction or cause damage.
- Always power handset off before removing battery.
   If battery is removed while saving data or sending mail, data may be lost, changed or destroyed.
- Do not remove Memory Card or power handset off while using the card; may result in data loss or malfunction.
- When walking outside, moderate handset volume to avoid accidents.

#### **Function Usage Limits**

These functions are disabled after handset upgrade/replacement or service cancellation: Camera; Media Player; S! Applications; TV. After a period of disuse, these functions may be unusable; retrieve Network Information (P.14-7) to restore usability.

#### **Mobile Camera**

- Mind your manners when using handset camera.
- Test the camera before capturing/recording special moments.
- Do not use handset camera in places where photography or videography is prohibited.

#### **Electromagnetic Waves**

For body-worn operation, this phone has been tested and meets RF exposure guidelines when used with accessories containing no metal, that position handset a minimum of 15 mm from the body. Use of other accessories may not ensure compliance with RF exposure guidelines.

#### **CE Declaration of Conformity**

## C € 0168

Hereby, Sharp Telecommunications of Europe Ltd, declares that 9365H is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. A copy of the original declaration of conformity for each model can be found at the following Internet address: http://www.sharp.co.jp/k-tai/



#### **Battery - CAUTION**

Use specified battery or Charger only.

Non-specified equipment use may cause
malfunctions, electric shock or fire due to battery
leakage, overheating or bursting.

Do not dispose of an exhausted battery with ordinary refuse; always tape over battery terminals before disposal. Take battery to a SoftBank Shop, or follow the local disposal regulations.

Charge battery in ambient temperatures between 5°C and 35°C; outside this range, battery may leak/overheat and performance may deteriorate.



#### **European RF Exposure Information**

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2 W/kg. As mobile devices offer a range of functions, they can be used in other positions, such as on the body as described in this user guide. Highest SAR value:

Model	At the Ear**	On the Body
936SH	0.925 W/kg	0.642 W/kg

As SAR is measured utilizing the device's highest transmitting power the actual SAR of this device while operating is typically below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum level required to reach the Network. The World Health Organization has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They note that if you want to reduce your exposure then you can do so by limiting the length of calls or using a handsfree device to keep the mobile phone away from the head and body.

Please see Electromagnetic Waves on the left for important notes regarding body-worn operation. "Measured in accordance with international guidelines for testing.

#### **FCC Notice**

- This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
  - (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
- Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment.

#### **FCC Information to User**

This equipment has been tested and found to comply with the limits of a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation; if this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- 1. Reorient/relocate the receiving antenna.
- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- 4. Consult the dealer or an experienced radio/TV technician for help.



#### **FCC RF Exposure Information**

Your handset is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless handsets employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg.

Highest SAR value:

Model	FCC ID	At the Ear	On the Body
936SH	APYHRO00103	0.326 W/kg	0.610 W/kg

This device was tested for typical body-worn operations with the back of the handset kept 1.5 cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5 cm separation distance between the user's body and the back of the handset. The use of beltclips, holsters and similar accessories should not contain metallic components in its assembly.

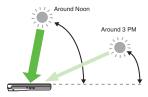
The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided. The FCC has granted an Equipment Authorization for this model handset with all reported SAR levels evaluated as in compliance with the FCC RF emission guidelines. SAR information on this model handset is on file with the FCC and can be found at https://jailfoss.fcc.gov/oetc/leas/reports/GenericSearch.cfm under the Display Grant section after searching on the corresponding FCC ID (see table on the left). Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications & Internet Association (CTIA) Website at <a href="http://www.phonefacts.net">http://www.phonefacts.net</a>.

### **Solar Charging Precautions**

#### General Use

936SH features a built-in solar charger. Unlike solar calculators, 936SH Solar Panel obtains energy from sunlight only; battery cannot be charged using electric light.

- Charging starts automatically when Solar Panel is exposed to sufficient sunlight (Solar Indicator lights green; see P.1-6).
   Solar charging may be unavailable depending on exposure/weather conditions.
- For safe charging, charge for up to approximately 90 minutes.
- Solar charging is not available when:
- Handset is extremely hot or cold
   Remaining charge is approximately 75% or more
- Software Update is in progress
- Charging with Desktop Holder (included)/ AC Charger (sold separately)
- Battery Time shortens near end of battery life.
- Battery Time varies with environment (season, weather, region, sun position, temperature, etc.), signal strength or settings.





#### Battery Time (Manufacturer Tested)

Based on exhausted battery charged under ideal test conditions.

Charging Time	Continuous Talk Time <sup>1</sup>	Continuous Standby Time <sup>1</sup>
10 minutes	1 minute	2 hours
30 minutes	3 minutes	6 hours
60 minutes	6 minutes	12 hours
90 minutes	9 minutes	18 hours

<sup>&</sup>lt;sup>1</sup>Approximate value.

- Test Conditions:
- Charged in Japan
- Charged at 25°C
- Charged in direct clear noontime sunlight
- Charged with Solar Panel perpendicular to sun's rays (no shade on Solar Panel)
- Strong signal conditions
- Backlight Brightness set to *Level:2*
- Started solar charging immediately after handset powered off during a call
- Dialed 117 (speaking clock) immediately after powering on

 Even if Solar Indicator lights green, battery may not charge sufficiently depending on environment (cloudy, etc.). See below for Battery Time in this case.

Charging Time	Continuous Talk Time	Continuous Standby Time
10 minutes		
30 minutes	0 (insufficient charge)	
60 minutes		
90 minutes 2 minutes		3.5 hours

Approximate value.

#### Overheating

- Solar charging may stop due to Solar Panel overheating; discontinue exposure to prevent damage/injury.
- Handset may be hot during/after solar charging; be careful when touching it.

<sup>&</sup>lt;sup>2</sup>Average measured with handset closed without calls or operations, in strong signal conditions without moving handset.

#### **Usage Environment**



## Battery may not charge if handset is too hot.

- Avoid charging on surfaces that heat up in the sun (sand, rock, outdoor air conditioning units, metal tables, concrete, asphalt, etc.); may cause malfunction.
   (Unsafe surfaces vary by country/region.)
- Solar charging is not available in cold places.

   Navar expecs bandest to direct available at
- Never expose handset to direct sunlight at pool or beach; may cause malfunction.
- Never expose case-enclosed handset to direct sunlight. Handset may overheat, resulting in malfunction.
- To charge handset worn via neckstrap, make sure Solar Panel faces sunlight.

#### Indoors

- Solar charging may be unavailable through windows with special glass (frosted, filmed, heat reflective/absorbing, etc.). Open curtains.
- Battery cannot be charged using electric light.

#### Inside Vehicles

Never charge battery inside unattended vehicles. Closed vehicles may become extremely hot. Handset may overheat, resulting in fire, warping or malfunction.

#### **Other Precautions**

- Never attempt to charge battery with incandescent (including halogen or infrared) lamps.
- Never focus sunlight on Solar Panel using mirrors, magnifiers, lenses, etc. Handset may overheat, resulting in fire or malfunction.
- Solar charging is not available if Solar Panel is covered (even partially) with objects.
- Do not insert objects between Display and Keypad to angle Solar Panel; may lead to unintended operation.
- Battery may not charge completely if handset is in use.
- Do not place stickers, etc. over Solar Panel; solar charging may be unavailable.
- Do not write on Solar Panel with oil-based markers, or attach cosmetics (lipstick, foundation, sunscreen, etc.) to it; solar charging may be unavailable.
- After powering on 936SH, waterproofing/ solar charging guidance appears. Read before use. (Guidance may not appear if battery is low.)

- Dust, smudges, etc. on Solar Panel affect charging. Clean with soft dry cloth.
- Solar charging may be unavailable if handset is left with an exhausted battery for approximately one week.

### Water Resistance

#### 936SH Water Resistance

936SH complies with IPX5 (former JIS protection level 5)<sup>1</sup> and IPX7 (JIS protection level 7)<sup>2</sup> water protection standards, with Port Covers closed and Battery Cover locked firmly.

<sup>1</sup>IPX5 compliant means that this handset continues to function as a phone after being subjected to a water jet (approximately 12.5 liters/min.) discharged from a nozzle (inner diameter: 6.3 mm), from all directions (approximately 3 m from handset) for at least 3 minutes.

<sup>2</sup>IPX7 compliant means that this handset continues to function as a phone and no water seeps inside after being gently lowered into a tank filled with still tap water (at room temperature) to the depth of 1 m, and immersed at the bottom for approximately 30 minutes.

Malfunction resulting from misuse is not covered by the warranty.

- Lock Battery Cover and close Port Covers firmly. Liquid may seep inside handset if there is debris (hair, sand, fibers, etc.) between cover and base.
- If Battery/Port Covers are left open liquid exposure may cause handset malfunction/electric shock. Power handset off, then remove battery.
- If handset is wet, wipe it with dry cloth.
- Do not open/close Battery/Port Cover with wet hands or while handset is wet.
- Handset is resistant to fresh/tap water at normal temperature (5°C - 35°C) only.

#### **Precautions**

- Do not subject handset to soap, detergent, bath powder/oil, sea/pool/spa water, hot water, sand, dirt, etc.
- Do not soak handset in bath or pool; never use it in water (including opening/closing of handset and pressing keys).
- Handset is not resistant to water pressure.
   Avoid high-pressure water/shower (over 6 liters/min.) or water immersion.
- Do not expose handset to extreme humidity for long periods; avoid prolonged use in bath/shower rooms.
- Do not use in saunas. Avoid hot air from dryers, etc.

- Use handset within 5°C 35°C (up to 40°C for temporary use in bath/shower rooms, etc.) and 35% - 90% humidity.
- Avoid extreme temperatures (e.g., near stoves, inside refrigerators, etc.).
- Volume may be low when Microphone/ Earpiece/Speaker is wet; dry handset before use.
- Battery, Desktop Holder and optional accessories are not waterproofed.
- Do not subject handset to strong shocks or impacts; do not poke Microphone,
   Earpiece, Speaker, etc. with a cotton swab or sharp object; water resistance may be affected.
- Avoid placing handset directly on sand.
   Sand may penetrate Earpiece, Speaker,
   etc., resulting in low volume.
- Do not move handset directly from a cold place to a warm humid place; condensation may occur. Should this happen, dry handset naturally at room temperature.
- 936SH does not float on water.
- Keep handset out of heavy rain.
- Do not let liquid-exposed handset remain wet; exposure to cold may freeze liquid causing malfunction.
- Damaged Battery/Port Cover affects water resistance; contact a SoftBank Shop.

#### **Charging Precautions**

- Battery, Desktop Holder and optional accessories are not waterproofed. Avoid exposure to liquids or high humidity (e.g., precipitation, bath/shower room, restroom, etc.); may cause fire, electric shock or damage.
- Never charge battery while handset is wet; may cause fire or damage due to electric shock or short-circuit.
- Close Port Cover firmly after charging via External Device Port. Using Desktop Holder helps secure External Device Port waterproofing.
- Do not touch Desktop Holder or Charger with wet hands. Electric shock may occur.
- Do not use Desktop Holder or Charger in rooms in which water is regularly in use (kitchen, bath/shower room, etc.); may cause fire or electric shock.

#### **Gasket Care & Maintenance**

Proper care of the rubber seals around Port Covers and Battery Cover is crucial for continued handset water resistance.

- Do not remove or damage gaskets. Keep them clean.
- Do not insert sharp objects through Port/ Battery Cover gaps; may damage gasket and affect water resistance.
- If Port/Battery Cover gasket is damaged or deformed, replace it with a new one.
- To maintain water resistance, replace gaskets every two years regardless of their condition.
- For gasket replacements, contact a SoftBank Shop.
- Damaged Port Cover affects water resistance; contact a SoftBank Shop.
- If Battery Cover is damaged, replace it with a new one. Use of damaged cover may cause electric shock, battery corrosion, etc. due to water seepage.

### Rights, Trademarks & Patents

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The software contained in handset is copyrighted material; copyright, moral right and other related rights are protected by copyright laws. Do not copy, modify, alter, disassemble, decompile or reverse-engineer the software; do not separate it from hardware in whole or part.

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See http://www.mpegla.com.

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See http://www.mpegla.com for additional details.



Handset employs RSA® BSAFE™ software developed by RSA Security

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This product employs NetFront Browser (Internet browser) and NetFront SMIL Player developed by ACCESS Co., Ltd.

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This product includes a module developed by Independent JPEG Group.

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Bluetooth is a registered trademark of the Bluetooth SIG, Inc.



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The frequency band utilized by handset Bluetooth® function is shared with industrial, scientific or medical equipment, including household microwave ovens, etc., and used by radio stations, amateur radio stations, etc. (hereafter "other radio stations").

- 1 Before using Bluetooth<sup>®</sup>, visually confirm that no other radio stations sharing the same frequency band are in use nearby.
- 2 Should interference occur between handset and other radio stations, move or cancel Bluetooth<sup>®</sup> function immediately.
- 3 For additional information and support, contact us at the following number.

### SoftBank Mobile Customer Center, General Information

From a SoftBank handset, call toll free at 157 for General Information

From landlines, see P.15-41 "Customer Service."

This radio station utilizes 2.4 GHz band with FHSS modulation. Maximum transmission radius is 10 meters (32 feet).

2.4FH1

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### Specific Absorption Rate (SAR)

### 936SH meets the government's requirements for exposure to radio waves.

These requirements are based on scientific basis to assure that radio waves emitted from mobile phones and other handheld wireless devices do not affect human health. They require that the Specific Absorption Rate (SAR), which is the unit of measurement for the amount of radiofrequency absorbed by the body, shall not exceed 2 W/kg². This limit includes a substantial safety margin designed to assure the safety of all persons, regardless of age or health, and meets the international standard set by International Commission on Non-Ionizing Radiation Protection (ICNIRP) in cooperation with World Health Organization (WHO).

All mobile phones, prior to product launch, must be certified as compliant with government requirements as stipulated by the Radio Law. 936SH has been granted Technical Regulations Conformity Certification by TELECOM ENGINEERING CENTER. Its highest SAR value is 0.864 W/kg. This value was obtained by TELECOM ENGINEERING CENTER as part of the certification process. SAR tests were conducted with handset transmitting at its highest certified power level in accordance with testing methods set by the government. While there may be differences between the SAR levels for various handsets, they all meet the governmental requirements for safe exposure. The actual SAR level of the handset while operating can be well below the highest value. This is because the handset is designed to operate at multiple power levels so as to use only the power required to reach the Network.

Additional information on SAR can be obtained on the following Websites.

Ministry of Internal Affairs and Communications http://www.tele.soumu.go.jp/e/sys/ele/index.htm Association of Radio Industries and Businesses (ARIB) http://www.arib-emf.org/initiation/sar.html (Japanese)

Requirements are stipulated in Radio Law (Ordinance Regulating Radio Equipment, Article 14-2).



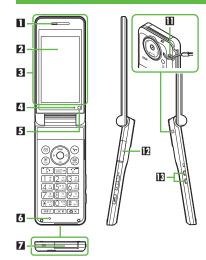
Handset Parts	1-2
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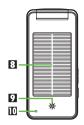
Mobile Manners       1-21         Security Codes       1-2         Basic Tools       1-21         My Details & Basic Tools       1-23         Double Number       1-23         Using Double Number       1-24         Modes       1-24         Additional Functions       1-24	Motion Control	1-18
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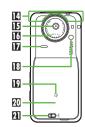


**Getting Started** 

### **Parts & Functions**







- Earpiece
- 2 Display
- TV Antenna Location
- Pressure Vent
- Light Sensor
- 6 Microphone
- ☑ External Device Port (with Port Cover)
- 3 Solar Panel
- Solar Indicator
- Headphone Port (with Port Cover)
- E Charging Terminals
- I Internal Antenna Location
- External Camera (lens cover)
- II Infrared Port
- ☑ Speaker
- I Mobile Light

- Battery Cover Lever
- Do not cover or place stickers, etc. over Pressure Vent, Solar Panel, Light Sensor or Internal Antenna area.
- Replace Port Cover after Port use.
- Avoid metallic straps; Antenna sensitivity may be affected.

#### **Handset Positions**

#### Handset Closed



Keep handset closed when not in use.

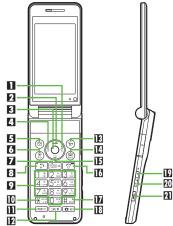
### Handset Open



Open handset to place or answer calls, enter text, etc.

#### **Handset Keys**

- Keys are indicated in this guide as shown.
- Change functions with \* via Set Key Shortcut as needed



- Multi Selector (right) →
  Open Received Calls. Long Press to activate/cancel Infrared.
- Multi Selector (up) Open Mobile Widget window. Long Press to open PC Site Browser menu.
- ☑ Center Key ⑤ Open Main Menu. Long Press to activate/ cancel Keypad Lock.

- ☑ Multi Selector (left) ⑤
  Open Dialed Numbers. Long Press to activate/cancel Bluetooth®.
- ☐ Mail Key (a)

  Open Messaging menu. Long Press to open S! Mail Composition window.
- Shortcuts & A/a Key 
  Open Shortcuts menu. Long Press to show active indicators (Status Icon List).
- ☐ Clear/Back Key ☐ Play Answer Phone messages. Long Press to activate/cancel Answer Phone.
  ☐ Start Key ⑤
- Open All Calls. Long Press to open Double Number Mode menu.

  [7] Keypad [ ]
  - Enter numbers to place calls or access functions (Quick Operations). Long Press to open Phone Book.
- ★ Key ★ → P, ? and -. Long Press to open S! Friend's Status member list.
- ☐ Dictionary Key ⑤ □ ○
  Open Dictionary. Long Press to activate/
  cancel VeilView.
- [P] Multi Job & Manner Key ( P)
  Select handset mode. Long Press to activate/cancel Manner mode.

- # Key # Long Press to activate/cancel Manner mode.
- Side Keys
- **Iv** Volume Up Key Long Press to illuminate Mobile Light.
- ☑ Volume Down Key ► Show/hide Softkeys.
  ☑ Shutter Key ►

Multi Selector & Side Keys

- Long Press to check e-money balance.
- In this guide, Multi Selector and Side Key operations are indicated as follows:

Press 🐧 or 💿	<b>③</b>
Press ⊙ or ⊙	••
Press ⑤, ②, ⊙ or ⊙	<b>:</b>
Press or P	<b>4</b>

### **Charging Battery**

Battery must be inserted in handset to charge it.

#### **Charging Battery Outside Japan**

 SoftBank Mobile is not liable for problems resulting from charging battery abroad.

#### **Desktop Holder**

Together with Desktop Holder, use specified AC Charger **ZTDAA1** (sold separately) only.

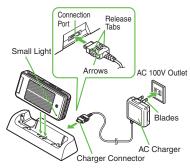
- In this guide, ZTDAA1 is referred to as "AC Charger."
- AC Charger and Desktop Holder are not waterproofed. Do not charge battery while handset is wet.
- Handset and AC Charger may warm during charging.
- Solar charging is not available while charging with Desktop Holder/AC Charger.

#### Important AC Charger Usage Note

 Fold back blades after charging. Do not pull, bend or twist the cord.

#### Important Desktop Holder Usage Notes

- Do not subject to force/pressure.
- Do not attempt to open handset while placed in Desktop Holder.



# Insert Charger Connector into Desktop Holder

 With arrows up, insert connector until it clicks.

- Extend blades and plug AC Charger into AC outlet
- Place handset onto Desktop Holder
  - Small Light illuminates red while charging.
  - Small Light goes out when battery is full.
- Disconnect 936SH from Desktop Holder
- Unplug AC Charger
  - Squeeze Charger Connector release tabs and pull straight out to remove.

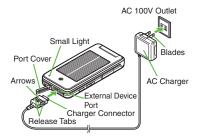
#### When Small Light Flashes

- Battery is unchargeable; may be defective or simply at the end of its life; replace it.
- **Desktop Holder Materials**
- Desktop Holder includes a part containing plant-derived resin, a new eco-friendly material which is expected to reduce CO<sub>2</sub> emissions and oil usage in the entire product life cycle compared to conventional petroleum resin.

#### Charging with AC Charger Only

Insert Charger Connector into External Device Port.

Using Desktop Holder helps secure External Device Port waterproofing.



#### **USB Charge**

Connect handset (with power on) to PC via USB Cable to charge battery.

- Download and install USB Cable driver beforehand.
- Handset must be on to charge battery.
- Battery may not charge if handset is connected through a USB hub.

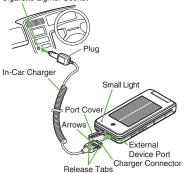
#### In-Car Charger

In-Car Charger may be purchased separately.

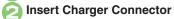
#### Important In-Car Charger Usage Notes

- Disconnect Charger before leaving vehicle to prevent charging with engine off.
- Do not use In-Car Charger with Desktop Holder.
- Avoid charging battery inside extremely hot vehicles.

Cigarette Lighter Socket



Open Port Cover



- With arrows up, insert connector until it clicks.
- Plug Charger into cigarette lighter socket
- Start car engine
  - Small Light illuminates red while charging.
  - Small Light goes out when battery is full.
- Unplug Charger
- Disconnect handset
  - Squeeze Charger Connector release tabs and pull straight out to remove.
- Replace Port Cover

Advanced

### Solar Charger

936SH features a built-in solar charger. Charge with direct or indirect sunlight.

- Use solar charging as a supplement to Desktop Holder (included)/AC Charger (sold separately) charging.
- For more information, see P.xv xvi.

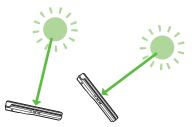
#### **Charging Precautions**

- Battery cannot be charged using electric light.
- Solar charging is not available when:
- Handset is extremely hot or cold
- Remaining charge is approximately 75% or more
- Make sure Solar Panel faces sunlight with handset closed.
- Avoid leaving handset in extreme heat (inside vehicles, on asphalt, etc.).
   Handset may overheat, resulting in malfunction or burn injuries.
- Handset may be hot during/after solar charging.
- Solar charging may be unavailable depending on weather/usage conditions.

#### **Solar Charging**

Charging starts automatically when Solar Panel is exposed to sufficient sunlight (Solar Indicator lights green; see right).

- Before use, read and remove Solar Panel precaution label (Japanese).
- For safe charging, charge for up to approximately 90 minutes.
- Solar charging is possible even when handset power is off.
- For efficient charging, turn Solar Panel so sun's rays strike it perpendicularly; adjust angle according to sun position.



#### Solar Indicator



Use Solar Indicator to check solar charging status.

#### Status

Status		
Green	Solar charging in progress	
Blue	Solar charging stopped; open handset to check battery strength. Solar charging is not available if battery is adequately charged (approximately 75% or more) or sunlight is insufficient.	
Orange	Solar charging warning: If handset is hot, move to a cool place; if cold, move to a warmer place. If handset temperature is moderate and Solar Indicator remains orange, temperature sensor malfunction may have occurred. Take handset to a SoftBank Shop.	
Off	Insufficient sunlight; solar charging not available	

#### Battery Time

For charging time and estimated Battery Time, see **P.xv** "Battery Time (Manufacturer Tested)."

### Handset Power On/Off

#### Power On

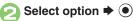
Follow these steps when powering on 936SH for the first time:





 Waterproofing/solar charging guidance appears following Power On Graphic (quidance may not appear if battery is low); read and then follow the steps below.

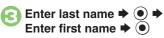




Guide descriptions are based on Standard Menu.



My Details setup starts.



 Change Menu display option confirmation appears.



### Yes or No **▶ ●**





Standby

 Choose No to enter Standby immediately after powering on.

#### When USIM Card is Not Installed

• Insert USIM Card appears; insert the card to use handset

### **Retrieving Network Information**

Handset initiates Network Information retrieval when ( ), ( ), ( ) or ( ) is pressed for the first time.



Follow these steps to retrieve Network Information to use Network-related services and TV: retrieval automatically sets Clock:









#### **Power Off**



ি (Long)

 After Power Off Graphic, handset shuts down

### Display

#### Standby



Hereafter, most screenshots omit Mobile Widgets and Standby Shortcuts.

#### **Indicator Descriptions**

Check active indicators and their descriptions. (Status Icon List)



### (Long)



- Active indicators are enlarged: description for selected indicator appears.
- Use 🔥 to select indicators to view their descriptions.
- Press to open menu/window (e.g., Battery Meter window from battery strength indicator). May be unavailable for some indicators.

#### Information

Information window opens at the bottom for Missed Calls, new mail, etc.



Information Window

Information label (e.g., Message, etc.) and count appear in Information window. Select an item and press • to open it.

#### Softkevs

Functions/operations assigned to . and (v) appear at the bottom of Display in portrait orientation with handset open.



#### **Display Saving**

Display goes dark after Display Saving time elapses. Press any key (except 6 during a call) to activate it.

#### Backlight

- Backlight turns off after Time Out time elapses. Press 0 - 9 to illuminate it (key press may affect active function).
- If battery is low. Display may go dark during a call. (Backlight does not turn off first.)

#### **Advanced**

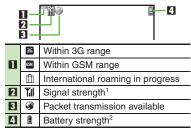
Handling Information list (P.1-26)

#### **Indicators**

#### **Display Indicators**

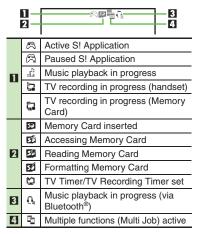
And Indicate line type in Dual Mode (P.1-23).

#### ■ Basic Status

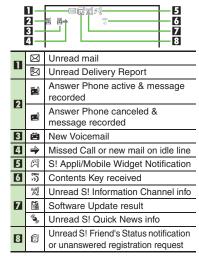


<sup>&</sup>lt;sup>1</sup>The more bars the better.

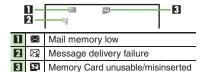
#### **■** Function Status



#### ■ Notifications

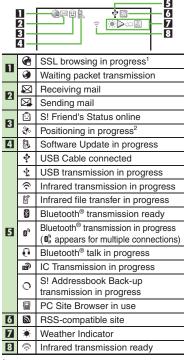


#### Warnings



<sup>&</sup>lt;sup>2</sup>Battery strength % (appears when Display activates, etc.) is an approximation.

#### **■** Transmissions



Settings

į	1 — 2 — 3 — 4 — 5 —		
1		Offline Mode active	
2		Answer Phone active	
3	A	Call Forwarding or Voicemail active (forwarding condition: <i>Always</i> )*	
4	â	Schedule/Task (Alarm set)	
193	Î	Schedule/Task (Alarm unset)	
5	<b>P</b>	Hour Minder active	
6	₫}	Alarm set	
U	Ü	Wakeup TV set	
	<b>D</b>	Manner mode active	
7	₽	Drive mode active	
4		Original mode active	
		VeilView active	
8	115	Keypad Lock active	
U	<b>(Pa</b>	IC Card Lock active	
9		Auto Answer or Remote Monitor active	

	//	Ringtone (Silent)	
10	٩	Ringtone (Increasing Volume)	
	5	Vibration active	
m	<b>(S)</b>	Show Secret Data active	
ш	6	Function Lock active	

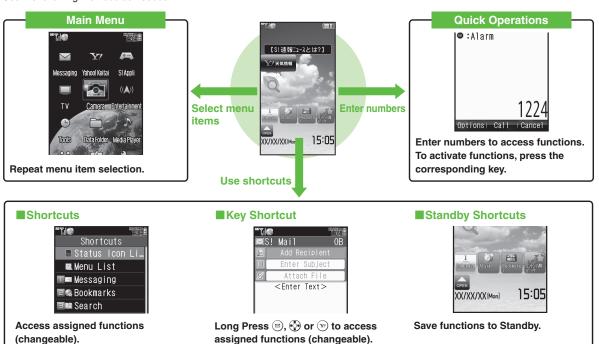
\*Indicator does not appear when Call Forwarding is set to Video Calls only, with Voicemail unset.

<sup>&</sup>lt;sup>1</sup>Hidden while Mobile Widget is in use.

<sup>&</sup>lt;sup>2</sup>Flashes while positioning.

### **Accessing Functions**

Use the following methods as needed.



Access a function in Shortcuts menu while another is active, then toggle function windows as needed.

### Main Menu

#### **Menu Item Selection**





• Main Menu opens.



### Use 🕏 to select menu item



- Menu/window opens.
- If Sub Menu opens, use ③ to select an item and press ⑥.

#### Tabs

• Menus/lists in a single window appear in separate tabs; use to toggle tabs.



Tab

#### **Reverse Navigation**

• Press . If a confirmation appears, follow onscreen prompts.

#### **Returning to Standby**

• Press ③. If a confirmation appears, follow onscreen prompts.

#### Simple Menu

 Simplify menus and enlarge fonts; ideal for users who use only basic handset functions.

#### Main Menu Items

Messaging	Open/create messages, etc.
Yahoo! Keitai	Browse the Internet
S! Appli	Use S! Applications including games
TV	Watch/record TV programs
Camera	Capture images or record video
Entertainment	Read e-Books, receive news updates, etc.
Tools	Manage schedules, set Alarm, scan QR Codes, etc.
Data Folder	Open files saved on handset/Memory Card
Media Player	Play/download media files
Communication	Communicate with other users in various ways
Phone	Search contacts, add entries, etc.
Settings	Customize handset interface, sounds, etc.

### **Shortcuts Menu & Key Shortcut**

#### **Shortcuts Menu**

Access assigned functions via Shortcuts menu.





Shortcuts Menu



#### **Changing Default Shortcuts**

In ②, select numbered function → ◎ →

Assign Function → ● → Select menu

item → ● → Select new item → ●

■ To assign menu items, select one and press <sup>(x)</sup>.

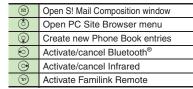
#### **Assigning Files & Folders**

In ②, select numbered function ▶

■ For folders, select **Set this folder** and press **③**.

#### **Key Shortcut**

In Standby, Long Press <sup>□</sup>, **③** or <sup>∞</sup> to access assigned functions.



#### Changing Assigned Functions

Follow these steps to assign Calculator to 🖎:





Key Shortcut Menu





- Appli → ●

#### **Bookmark**

In ②, From Bookmark → ● →
Select title → ● → Yes → ●

Infrared or Show Secret Data On/Off In ②, From Other → ● Select item → ●

Canceling Assigned Function In ②, Off ▶ ●



## **Toggling Active Functions (Multi Job)**

#### Multi Job Feature

Access a function in Shortcuts menu while another is active.

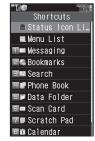
While browsing the Internet



- Multi Job may not activate from some menus/windows (e.g., ringtone/ringvideo selection, etc.).
- Multi Job is disabled while (%) (gold) appears.

#### **Using Multi Job**

In a function window, In text entry/dial windows, Long Press (2).



Select function ⇒ ●



Menu/window opens.

To toggle active windows,









 If a confirmation appears, follow onscreen prompts.

## **Standby Shortcuts**

Paste shortcuts to functions, files, folders, etc. to Standby for easy access.



#### Saving Shortcuts to Standby











- Select item ⇒
  - · Corresponding icon appears in Standby.
  - >> appears when more items are available.
- Use � to specify target location ▶ ●

#### Saving from Menu/Window

 In Options menu, select Set as StbyShortcut (may not appear for some items); select sheet as needed.

#### Using Pointer (℅)

- After ①, Long Press ② to activate pointer navigation; select widgets, etc.
- To cancel pointer navigation, Long Press 🖘.

## **Using Shortcuts**



 Menu/window opens or command is executed.

#### **Toggling Sheets**

Toggle sheets to use Standby Shortcuts and widgets pasted on each sheet.









- To toggle further, press 🐨 or 🖼.
- Sheet name appears at the top, then disappears.
- Save Standby Shortcuts as needed; corresponding icons appear on the current sheet.

#### **Using Locked Sheets**

( ) → Select ( ) → ( ) → Enter Handset Code **→ ●** 

Removing Shortcuts from Standby







- Remove **→** •
- Yes **♦**

## Using Simplified Menus (Simple Menu)

#### Simple Menu Features

Activate Simple Menu to reduce available handset functions and simplify menus.



- Fonts are enlarged and appear in bold.
- Clock is enlarged (Calendar is hidden).

#### ■ Menu Items

Messaging	Received Msg., Create Msg., Drafts, Templates, Sent Messages, Unsent Msg., Create SMS	
Phone	Phone Book, Add New Entry, Play Messages, Answer Phone, Call VM, My Details, Speed Dial/Mail	
Camera	Photo Camera, Video Camera, Scan Barcode, Scan Card, Kanji Grabber, Scan Text, Review, Photo Settings, Video Settings, SetCameraKey	
Convenient Tool	Calendar, Alarms, Calculator, Assignment, Dictionary, Notepad, Pedometer, S! Friend's Status, S! Circle Talk, Double Number, Change Menu	
Data Folder	-	
TV	-	

Key assignments are largely the same as those in Standard Menu.

#### **Activating Simple Menu**







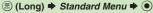


## Simple Menu **→** •

While Using an Incompatible Function

• End the function before activating Simple Menu.

Canceling Simple Menu



## **Motion Control**

Sensor detects handset orientation or movement. Move handset to navigate pages, select files, etc.

- Cancel Keypad Lock and activate Display first. (Not necessary for activating Quick Silent.)
- Activate Motion Control by function beforehand.



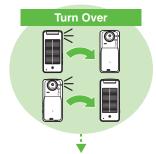


#### **Display Change**

Rotate handset 90 degrees counterclockwise and return. Display orientation changes accordingly.

#### **Display Rotation**

Digital TV
PC Site Browser
Document Viewer
Image Viewer



#### **Activate Quick Silent**

Turn handset over to instantly mute ringer and stop vibration.

# Ringer Vibration Incoming Calls, Alarms, etc. Alarms, etc.

Some tones may not be silenced.



#### **Navigate Functions**

Shake to the left to navigate back, or right to navigate forward.

Music	Channels	Images
Music Player	Digital TV	Data Folder (Pictures)
Pages Document Viewer	<ul> <li>While Multi Job is active and both windows are open, activate windows toggle.</li> </ul>	

#### **Shake Forward or Backward**



#### Zoom In/Zoom Out

Shake forward to enlarge, or backward to reduce.

#### **Fonts**

#### **Zoom Image**

Yahoo! Keitai Message Window Data Folder (Pictures)

#### **Zoom Page**

PC Site Browser Document Viewer

#### **Toggling Motion Control On/Off**







Motion Control Menu

- Action Settings → ●
- Select function → ●
- 🕞 On or Off 🕈 💿

# Activating Show Secret Data Temporarily Enter Handset Code ◆ Shake handset left or right

■ Close handset in Standby to cancel Show Secret Data

#### Important Motion Control Usage Notes

- Hold/shake handset correctly to avoid unintended results.
- Motion Control may be unavailable while handset is ringing/vibrating.
- Confirm there is ample space for Motion Control use; hold handset firmly and shake it gently to avoid injury/breakage.
   Do not shake handset roughly; handset may slip, resulting in injury or damage.

## Mobile Manners

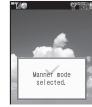
Please use your handset responsibly. Use these basic tips as a guide. Inappropriate handset use can be both dangerous and bothersome. Please take care not to disturb others when using your handset. Adjust handset use according to your surroundings.

- Power it off in theaters, museums and other places where silence is the norm.
- · Refrain from using it in restaurants, hotel lobbies, elevators, etc.
- Observe signs and instructions regarding handset use aboard trains, etc.
- Refrain from use that interrupts the flow of pedestrian or vehicle traffic.

#### **Manner Mode**

Mutes most handset function sounds.





Manner mode is set.

#### When Manner Mode is Active

- · Ringtones and other sounds are muted.
- 936SH vibrates for transmissions/alerts.
- Shutter click still sounds at fixed volume. **Canceling Manner Mode**

噻 (Long)

#### Offline Mode

Temporarily suspends all transmissions.









Offline Mode is set.

## **Canceling Offline Mode**

In ⓒ, Off ▶ ⑥

## **Security Codes**

These codes are required for handset use.

- Write down Security Codes.
- Do not reveal Security Codes. SoftBank Mobile is not liable for misuse or damages.

Handset	9999 by default; use or
Code	change some functions
Center Access Code	4-digit code selected at contract; access Optional Services via landlines or change contract details
Network Password*	4-digit code selected at contract; restrict incoming/ outgoing calls (Call Barring)

\*Change as needed.

#### **Incorrect Code Entry**

- Handset code is incorrect! appears; try again.
- If Network Password is incorrectly entered three times consecutively, Call Barring settings are locked. To resolve, Network Password and Center Access Code must be changed.

#### **Changing Handset Code**

Enter four to eight digits for new Handset Code.





Phone Menu





🕞 Chg. Handset Code 🕈 💿



Enter current Handset Code



🚍 Enter new Handset Code 🖈 💿



Re-enter new Handset Code

## My Details & Basic Tools

#### My Number







 Handset phone number and the name entered at initial setup appear.

#### **Editing My Details**

After ①, ⓒ (select tab) → Select item

→ ♡ → Select item → ② → Edit → ♡

#### **VeilView**

Activate VeilView to prevent peeking.



Canceling VeilView (Long)

## **Keypad Lock**

Lock handset keys and prevent accidental operation/function activation.

- (Long)
  - Keypad Lock activates.
  - 3 does not power handset off.

#### Incoming Calls while Keypad Lock is Active

 Keypad Lock is temporarily canceled; press to answer calls. Keypad Lock reactivates after the call.

Canceling Keypad Lock

(Long)

#### Pen Light

- በ 💶 (Long)
  - Mobile Light illuminates.
- Side Key ➡ Mobile Light goes out

#### Important Pen Light Usage Note

 Do not point Pen Light at people or look at it directly.

#### **Battery Meter**



Battery Meter 

● 

• Approximate battery strength appears.

#### **Battery Strength %**

• 100% may not appear even when battery is full. This is by design; not a malfunction.

#### **Phone Help**

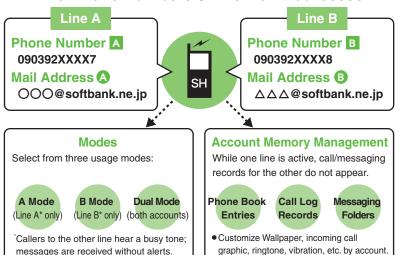
- → Tools → → ⊙
  Doc./Rec.
- Phone Help → ●
- Select item ▶
  - For *Indicators*, select category and press .

## **Using Double Number**

Manage two accounts (Line A and Line B, with separate phone numbers and mail addresses) on one handset.

- Double Number requires a separate contract and basic monthly fee.
- Outside Japan, any Line B messaging charges are applied to Line A.
- For more information, contact SoftBank Mobile Customer Center, General Information (P.15-41).

#### Two Phone Numbers & Two Mail Addresses



#### **Activating Double Number**

Make sure signal is stable.



Switch On/Off ▶ ●

On ⇒ ●

## Canceling Double Number In $\bigcirc$ . Off $\Rightarrow$ $\bigcirc$

- When Double Number is canceled:
  - Line B calls and SMS messages are redirected to Line A Phone Number.
- Initial portion of Line B S! Mail is redirected to Line A. (Full messages are irretrievable.)
- Double Number account is not affected.

## Modes

Activate A Mode to use Line A only, B Mode to use Line B only, or Dual Mode to use both accounts.

A Mode

### **Receive Calls to Line A Only**

Place calls or send messages via Line A.

#### A Mode & B Mode Precautions

- Line indicators do not appear in Phone Book entries, message lists, Call Log records, etc.
- When an operation affects information on the other line, a confirmation appears. Follow onscreen prompt(s).

B Mode

## **Receive Calls to Line B Only**

Place calls or send messages via Line B.

#### **B Mode Restrictions**

- Handset connects to the Internet via Line A. (During Internet connections, place/receive calls via Line B.)
- S! Friend's Status, S! Circle Talk and Decoration Call are unavailable.

Omitting Handset Code entry when switching modes Renaming Double Number modes Showing indicator for calls missed or new mail on idle line Hiding Internet connection confirmation (P.1-28)

## Dual Mode

#### **Receive Calls to Both Accounts**

 Place calls or send messages via Line A (or the account of record for Phone Book entries or Call Log records) by default; toggle accounts as required.

## **Phone Book Entries**

Specify A, B or Dual.

#### Messaging

Select Line A or Line B. Sender Address changes accordingly.

#### Calling

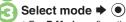
Select Line A or Line B.
Caller ID changes
accordingly.

• 🔳, 🖪 and 🔟 indicate line type in Phone Book entries, message lists, Call Log records, etc.

#### **Switching Modes**







• For **B Mode** confirmation appears.



#### In Dual Mode

During an operation, if prompt window below appears, select a line and press .



If customizable by line, line indicator appears bottom right; press  $\ensuremath{\mathfrak{D}}$  to switch.



If line selection is otherwise required, follow onscreen prompts.



## USB Charge

Disabling USB	Settings      O Connectivity      USB
Charge	Charge ⇒ ● ⇒ Disable ⇒ ●

## Information

Handling Information list	Start Here ● → Phone → ● See below
	Opening List Manually Information   ● ●
	Clearing List Information
	<u> </u>

## Shortcuts

Changing item order	<ul> <li>Select numbered function ⇒ □ → Move</li> <li>Select target location ⇒ ●</li> </ul>
Restoring default	Select numbered function ⇒ □ → Set to
shortcuts	Default ⇒ ● → Yes ⇒ ●

## **Standby Shortcut**

### Operations in Standby

- Operations in Standby		
Sorting icons	(Š) → (S) → Sort Icon → (S) → Select method → (S) → Widgets are not affected.	
Moving icons	(b) ⇒ Use (c) to select icon ⇒ (c) ⇒ Operation ⇒ ⊕ ⇒ Change Layout ⇒ ⊕ ⇒ Specify target location ⇒ ⊕	
Moving icons to front/back	<ul> <li>♦ Use ♦ to select icon ♦ ♥ → Operation</li> <li>♦ To Front or To Back ♦ ●</li> </ul>	
Removing icons at once by sheet	Start Here ③ → ⑤ → Operate from List → ● → Remove → ⑥ → See below	
	All Icons  Remove All	
	Selected Icons  Select also Remove	

## ■ Sheets

Editing sheet names	
	Renaming Select sheet ⇒ ● Enter name ⇒ ●
	Resetting All Sheet Names
Locking sheets	Start Here (5) → (a) → Settings → (b) → Sheet Settings → (c) → Set Sheet Lock → (c) → Enter Handset Code → (c) → See below
	Activating Lock Select sheet
	Changing Method for Temporary Access  Unlock Method → ● → No Password → ●  • Press ③, then select ■ and press ● to unlock sheet temporarily.

	Con	

Disabling Display rotation	Settings  In Phone menu, Motion Control  Display Change  Select function  Off  Off  Off  Off  Off  Off  Off  O
Practicing Motion Control actions	Settings Settings Action Test Select item Follow onscreen instructions.

Mode	
Changing handset	Start Here
	Selecting a Handset Mode Select mode
modes	Customizing Handset Modes Select mode ⇒ ⊕ Select item ⇒ ● Adjust settings  • Not available for Normal mode.
Creating a custom mode	● Settings ● In Phone menu, Mode Settings ● Original ● © Select item ● Adjust settings
Resetting Mode Settings	● Settings ● In Phone menu, Mode Settings ● Select mode ● ⊕ Enter Handset Code ● ● Yes ●

## My Details

	● → ○ □ → □ → Reset My Details → ● → Yes → ●
Toggling My Details in Dual Mode	● → ○□ → □ → Switch to B or Switch to A  → ●

## **Battery Meter**

Changing battery strength indicator pattern  ■ Settings ■ In Phone menu, Display ■ Mini Battery ■ Select pattern ■ Endowment ■ Select pattern ■ To change interval, press ⑤.  ■ For Battery level, approximate battery strength appears as a percentage.
--

#### VeilView

	Start Here
Changing VeilView pattern/density	Pattern  Pattern Setting
	Density  Density Setting

## Double Number

#### All Modes

Code entry when	<ul> <li>Settings</li> <li>In Phone menu, Double</li> <li>Number</li> <li>Password Entry</li> <li>Off</li> <li>Enter Handset Code</li> <li>Off</li> </ul>
Renaming Double Number modes	● Settings → ● In Phone menu, Double  Number → ● Mode Name → ● Select mode  ● ► Enter name ◆ ● Select icon → ●

#### A Mode & B Mode

Showing indicator for calls missed or new mail on idle line	● Settings → ● In Phone menu, Double Number → ● → Show Missed → ● → On → ●
Hiding Internet connection confirmation	● Settings ● In Phone menu, Double  Number ● ● Packet Warning ● ● Off  ● Available for B Mode.

#### Dual Mode

Rejecting calls to either line in Dual Mode	Settings • • In Phone menu, Double Number • • Reject By Line • • Select line • • On • •
Setting main line for Dual Mode	● Settings ● In Phone menu, Double Number ● ● Send Priority ● ● Select option ●

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2

Basic Operations



## **Changing Font Size**

#### **Enlarging All Fonts**

Activate Large Font Menu to enlarge fonts for menus, text entry, etc. as follows:



(Long)



Large Font Menu → ●

Canceling Large Font Menu In ②, Standard Menu → •

#### **Customizing Font Sizes**





- In Phone menu, Display → ●
- Font Settings > •



Font Settings Menu

- Font Size → Select item → ●
- Select size → ●

#### **Changing Font Weight**

In Font Settings menu, Font Weight → ●



Select weight → ●



## Wallpaper

- **Settings In** Phone menu, *Display* **In**
- Wallpaper → ●



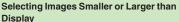
Wallpaper Menu

- Select folder ▶ ●
- Select file 

  ●

   O and file a manufacture to a model.
  - Some files may not be usable.
  - Omit the next step when Preset Pictures is selected in <a>©</a>.





- After ②, select option ▶ ▶ ●
- For *Centered*, use ③ to zoom in/out or press ⑤ to rotate.

Selecting Images with Limited Usage Period

- A confirmation appears. Follow these steps:
   Yes → ( ) → ( )
- If Double Number Mode Menu Opens Select mode **→ (●)**

#### Slide Show Wallpaper

Set Slide Show to appear in Standby. Some images may not appear.



- Folder Setting → ●
- Pictures or DCIM → ●

  Select sub folder → →
- Set this folder 

   Omit steps for sub folder if none.

#### If There is No Image in Set Folder

- Preset images appear.
- Using Preset Images
  - In ②, Preset Pictures ▶ ④
- Changing Pattern
  - In ②, Pattern Setting → Select pattern → ●
  - To check patterns, select one and press .



## Customized Screen & S! Familiar Usability (Japanese)

#### **Preset Customized Screens**











When Selected Customized Screen is Active

Cancellation confirmation appears after ②.
 To cancel, choose *Yes* and press ①.

#### **Downloading Customized Screens**

Read information (price, etc.) on Customized Screen download page.





Customized Screen Menu

## 

- Follow onscreen instructions.
- Customized Screen Setup
- In Customized Screen menu, select Customized Screen ▶ ●
- **2** ◆ ●

#### Applying Fee-based Customized Screen

• If Contents Key is required, follow these steps:

After ①, ● \* Yes \* ●

Read terms of service and then follow onscreen instructions.

#### S! Familiar Usability

Download and install Customized Screens that load legacy model interfaces.



• Follow onscreen instructions.

#### S! Familiar Usability Setup

 Follow these steps to install downloaded S! Familiar Usability (if not installed immediately after download):

[Customized Screen Menu] Select Customized Screen for S! Familiar Usability → ● ◆ ●

Canceling Temporarily

● → 🌚 → 通常メニュー → ●



## **Customizing Handset Responses**

#### Ringtone





Sounds & Alerts Menu

- 🔁 Ringtone/videos 🕈 💿
- Select item 

  For For New Message, etc., select

  Assign Tone and press 

  .



- Select folder → ●
- Select tone/file ▶ ●

Setting Ring Time for Incoming Mail, etc.

After ③, Duration → ● ➡ Enter
time → ●

Playing Video for Incoming Transmissions In ②, Videos → ● → Select file → ●

If Portion of File Content is Specifiable

• After , start point selection window

After ⑤, start point selection window opens. Follow these steps:
 Select start point ▶ ⑥

Selecting Files with Limited Usage Period

 A confirmation appears. Choose Yes and press to proceed.

#### Vibration



- On → ●
- 🔼 Vibration Pattern 🕈 💿
  - To check vibration patterns, select one and press <sup>□</sup>
- Select pattern → ●

Setting Ringtones to Control Vibration In ⓒ, Link to Sound ▶ ◉

Precaution

 Cancel Vibration when charging battery to help avoid accidents.



## **Text Entry**

Unless noted otherwise, text entry descriptions are for text entry windows.



Text Entry Window (Message Text)

#### Opening Help

#### Note

 Pressing repeatedly may not close text entry windows.

#### **Switching Entry Modes**





• Available entry modes appear.



## Select mode **→ ●**

Entry Mode Indicators:

<b>ಕ್ಟ</b> *	Kanji (hiragana)
アルア	Double/single-byte katakana
A/a	Double-byte alphanumerics (upper/lower case)
_A/_a	Single-byte alphanumerics (upper/lower case)
1	Single-byte number
区	Character Code

<sup>\*</sup> **₹** appears when Predictive is active.

#### **Character Entry Basics**

Use Keypad to enter characters. Multiple characters are assigned to each key. Press a key to toggle character options for that key. Example: In double-byte katakana entry, press : three times.



Press to toggle options in reverse.
 To type characters assigned to the same key, press first.

Example: In single-byte alphanumerics mode, enter *no*.



 Long Press a key to enter the current character and advance cursor.





## **Entering Characters**

#### Hiragana

Follow these steps to enter **\*#** in kanji (hiragana) mode:





(Confirm)

#### Kanji

Convert **すずき** to 鈴木.





- In kanji (hiragana) mode, word suggestions change as hiragana is typed. (Predictive)
- Press 

   \( \text{Press (B) to toggle suggestion mode between Standard, Business, Male, Female and Automatic. (Personal Mode)









To exit suggestion list, press





 Words likely to follow the entry appear based on previous entries. (Previous Usage)

#### When Target Word is Not Listed

- Press 
   or 
   to segment hiragana to convert separately.
- Press to toggle Predictive and Non-Predictive suggestions.

**Phonetic Conversion** 

Type reading in hiragana ▶



#### **Advanced**

(b) Inserting line breaks Inserting spaces Using Keypad to enter words/phrases from suggestion list Clearing entry log Changing Font Size Disabling suggestions based on entered words Disabling emoticon/Pictogram suggestions based on entered words Lowering type priorities in suggestion list Selecting a suggestion mode (P.2-19 - 2-20)



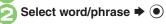
#### **One-Hiragana Conversion**

Type the first hiragana to access previously selected words.

Example: **\*\* #** was previously converted to 给木.

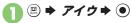






#### Katakana

Follow these steps to switch to double-byte katakana mode and enter ジュン.









#### Pictograms & Symbols

May be unavailable depending on the entry mode.





• Pictogram/Symbol Log appears.







• In Pictogram List, press (8) to toggle cross-carrier Pictograms and all Pictograms.

## Select Pictogram or Symbol



• Pictograms are double-byte even in single-byte modes.



#### **Emoticons**













#### **Alternative Emoticon Entry Method**

• In kanji (hiragana) mode, type かお or a descriptive word such as b-l or j-h, then convert the entry.

#### **EmoticonWordLink**

• Immediately after inserting a descriptive word such as 嬉しい or 悲しい, corresponding emoticons may appear in the suggestion list.



#### Mail & Web Extensions

Enter .co.jp, http://, etc., easily.





Quick Addr. List 

◆ (•)







🔟 @n. vodafone, ne. ... Select extension **→** •

■ @r. voda fone, ne. ...



 Extensions are single-byte even in double-byte entry modes.

#### Hiragana to Katakana/ **Alphanumeric Conversion**

Enter katakana and alphanumerics in kanji (hiragana) mode.

Example: To enter PM Use key inscriptions.









Select word/phrase (PM) → •



A list of word suggestions appears based on the key pressed.

Example: To enter 終電















Select word/phrase (終電) ▶ ●



• Type the first hiragana of entries you used Quick Conversion for and press (5)



## **Editing Characters**

#### **Deleting & Editing**

Follow these steps to correct **\$\mathcal{z}**. **\$\mathcal{x}** *いします* to *また明日お願いします*:

Select character







- The highlighted character is deleted.
- Select target location **→ Enter characters**



#### **Recovering Deleted Characters**

• Press once for each character after deletion.

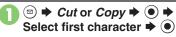
#### **Deleting All Text**

• Long Press at the end of text. To delete characters on and after cursor, select the first character of text and Long Press .....

Jumping to the End or Top of Text

 □ → Cursor Position → □ → Jump to End or Jump to Top **→** ●

#### Copy/Cut & Paste





- To cancel and start over, press (v).
- Highlight text range **→**
- Select target location **→** X ±100 (Long)



Text is entered.

Pasting Previously Cut/Copied Text ⇒ Select text ⇒ 
● Available when Paste List appears.



## **Saving Frequently Used Words**

#### Saving Words (Japanese)

Saved words appear among suggestions.

● ⇒ Settings ⇒ ● ⇒ In Phone menu, User Dictionary ⇒ ●



User Dictionary Menu

- New Entry → ► Enter word → ●
- Enter reading → ●

#### **Editing Entries**

In ②, Saved Word List → ● →
Select word → ● → Edit → ● →
Edit reading → ● → Yes → ●

#### 936SH Download Dictionary (Japanese)

Get specialized 936SH Download Dictionaries via SH-web Mobile Internet site (デャープ メーカー ザイトSH-web in Bookmarks; see P.5-7).
Activate dictionaries to improve handset character conversion. Dictionary words appear among suggestions.

Some dictionary files may not be usable.

In User Dictionary menu,

\*\*Acquire Dictionary → ●



- Select number → → Select dictionary →
  - Existing dictionary is replaced.

#### Canceling Dictionary

In ②, select dictionary ⇒ ⊚ ⇒ Cancel ⇒ ●

#### **Viewing Dictionary Information**

In ②, select dictionary → ③ → Info → ⑥

## Reply Assist Dictionary (メール返信アシスト辞書)

- When replying, this dictionary prioritizes original message words in suggestion list.
- Effective in kanji (hiragana) mode.

## **Using Dictionaries (Japanese)**

Available Dictionaries:

Preloaded Dictionaries <sup>1</sup>	Meikyo Japanese Dictionary, Genius English-Japanese Dictionary, Genius Japanese-English Dictionary
Online Dictionaries	Meikyo J-Dic MX.net, Genius EJ-Dic MX.net, Genius JE-Dic MX.net, Imidas Encyclopedia, Encyclopedia Nipponica, Digital Daijisen, PROGRESSIVE English-Japanese Dictionary, PROGRESSIVE Japanese-English Dictionary, Hot Pepper Pockets <sup>2</sup> , Amazon.co.jp

<sup>&</sup>lt;sup>1</sup>Download and add dictionaries as needed <sup>2</sup>Hot Pepper FooMoo after updating dictionary list.

#### Online Dictionaries

- Online dictionary use requires Internet connection incurring transmission fees. Information fees may also apply. Read terms of service and then follow onscreen instructions
- Update dictionary list for most recent versions

#### **Using Preloaded Dictionaries**

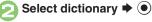
Searching As-You-Type













Dictionary Window

- Last used dictionary appears first.
- Enter reading (spelling for **English-Japanese dictionary**)



- Enter reading in katakana.
- Search results appear as you type.

Select word, etc. **→** •



Definition/Translation Window

#### **Looking Up in Online Dictionaries** [Definition/Translation Window] ⇒ WebDict.Search ⇒ ⊙

- Perform from ② (except ④) in "Using Online Dictionaries" on P.2-13. (Read
- bulleted sentence in 10 beforehand.)
- Searching by Keyword
- In Dictionary window,
- Search Method 🖈 💽 Keyword Search **→** (•)
- Select entry field **→** (•) Enter text **→** •



- Search → (•) → Select word, etc.
  - Definition/translation window opens.



- **Copying Text**
- Selected Portions
- In definition/translation window,
- Select first character **→ (•)** → Highlight text range → ●
- Index Word Only
- In definition/translation window,
- Copy Index Word **→** •
- Adding Downloaded Dictionary
- In Dictionary window,
- Add Dictionary **⇒** ●
- Select file **→** (•)

Canceling Added Dictionary In ②. Cancel Dictionary → ③ → Yes **▶ (•)** 

#### **Using Online Dictionaries**

- In Dictionary window, (57) ネット辞書 ▶ ●
  - Terms of service (Japanese) appear when using online dictionary for the first time; read and then press .
- Select pull-down menu **→** (•)
- Select dictionary **→** (•)
  - Select すべてto look up in all dictionaries at once.
- Select entry field **→** (•) **→** Enter text **→** (•)
- Search > (•)
- Yes **▶** (•)
- Select word, etc. **→**
  - Definition/translation window opens.

#### **Disabling Confirmation**

After ⑤. ◎ (🗸) → From ⑤

Viewing Dictionary Information After ⑤, select word, etc. ▶ 🖾 ▶

Reference → • Yes → •

#### **Using History & Bookmarks**

- Saving Bookmarks
- In definition/translation window,
- Bookmark **→**
- **Opening History or Bookmarks**
- In Dictionary window, History, History List or
- Bookmark List **→**
- Select word, etc. **⇒** (•)
  - Definition/translation window opens.
  - Not available for History List.

#### Using Dictionaries during Text Entry

- Type text 

  Before pressing to complete entry,
- Select dictionary **→** •
- Search → Select word, etc. **→** (•)
  - Definition/translation window opens.

Inserting Index Word into Text

After €. 

Paste Index Word 

Output





## **Searching Text**

**Basic Operations** 

Web Search







Search Window

- Web Search is selected by default.
- Select entry field **→ →** Enter search text **→** •
- Search **→** · Search results appear.

Searching within PC Sites → PC Site Browser → ●

#### Mail Search

- In Search window, Mail Search **⇒** (●)
- Select entry field **→** • Enter search text **→** •
- Search **→** •



Select option **→** •

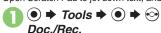
Searching within Received or Sent Messages

[Search Window] 

→ Change Mail or Sent Messages ⇒ •

## Scratch Pad

Open Scratch Pad to jot down text, and more.



Scratch Pad 

● Text entry window opens.

Enter text → ●



Save to Notepad 

Open saved entries from Notepad.

Other Scratch Pad Usage Operation Usage Set as StbyShortcut ⇒ Paste to Standby Select sheet → ● Enter Mail Create Message 

◆ Message Text Select mail type → ● **Enter Schedule** Save to Calendar ▶ ● Subject/Details **Enter Task** Save to Tasks 

● Subject/Details Add Last Name/ Phone Number/ Save to Phone Book 

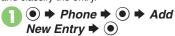
● Mail Address to ■ Reading is not entered. **Phone Book** Save as Text File **→** • → Enter name → ● → Save Text File Save here **→** • ■ Saved to Data Folder (Other Documents). Search Internet Select browser ▶ ●

For more, see corresponding function description or follow onscreen instructions.



## **Creating Phone Book Entries**

Enter a name, phone number and mail address (enter at least one of these items) and classify the entry.



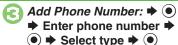


Last Name: 

● ● First
Name: 
● ● First
Name: 
● ● Enter first
name ● ●



 Characters entered for names (reading for kanji) appear.





- To save additional phone numbers, repeat <a>c</a>.
- Add Email Address: 

  → Enter mail address 

  →
  - Select type → ●



 To save additional mail addresses, repeat ②.





Phone Book Entry Window

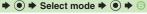


• Entry is saved to Phone Book.

#### Incoming Calls while Creating Entry

 Contents are temporarily saved. End the call to return.

Selecting Mode in Dual Mode
[Phone Book Entry Window] Mode:







Saving other information Setting Light Color Changing vibration pattern Editing Phone Book entries Setting incoming mail ring time Renaming Categories Changing Category icons Moving Categories (P.2-21 - 2-22)

#### **Personal Ringtone**

Set tone for calls from saved numbers.

In Phone Book entry window, select item, e.g., Tone-Voice Call: ▶ ●



- Assign Tone 

  Select folder 

  Output

  Output
- Select tone/file → 🔊

#### Saving Secret Entries

Hide Phone Book entries to require Handset Code for access.

- In Phone Book entry window, Secret: ▶ ●
- On → ◆ ②

#### **Accessing Secret Entries**

- Enter Handset Code ●

#### **Customizing Response by Category**





- Set Category Menu
- Select item 

  Select item, e.g., Assign Tone

  Customize responses
  - **▶** (Y)
  - Customize responses in the same way as Phone Book entries.
  - Not available for USIM Card.

#### Responses Set by Phone Book Entry

Settings for each entry take priority.

#### **Saving Numbers After Calls**

After a call, save number to Phone Book.





Saving to an Existing Entry
In ⊘, As New Detail → ● → Select
entry → ● → Complete other fields
→ ∞



## **Using Phone Book Entries**

#### **Dialing via Phone Book**





Entry Search Window (By あかさたな)

- When using Double Number in Dual Mode, Line indicators appear.
- Select entry **→** (•)



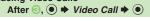
**Entry Details** 

Select phone number



Advanced

Placing Video Calls











Select method **→** (•) Phone Book Search Methods:

By あかさたな	Shows entries with Readings that start with katakana in the specified row
By Category	Opens entries in the specified Category
By Reading	Shows all entries in Reading order (katakana, alphabetical then numerical)

**Changing Search Method Temporarily** [Entry Search Window] (press to toggle search methods)

#### **Opening from Other Functions**

Example: Enter a recipient via Phone Book when sending a message.



Select Recipient Window

- Phone Book **→** (•)
- Entry search window opens.
- Select entry **→**
- Select phone number or mail address **→** •



- · Recipient is entered.
- Omit if only one number or address is saved.



<sup>🖄</sup> Changing view for entry search window Assigning images to Phone Book entries for incoming transmissions Messaging via Phone Book Placing Decoration Calls via Phone Book Deleting Phone Book entries Checking memory status Copying Phone Book entries (And more on P.2-21 - 2-23)

#### Customized Screen & S! Familiar Usability Canceling ● ⇒ ⊕ → Off ⇒ ● → Yes ⇒ ● Customized Screen Canceling ● → 🖘 → S!おなじみ操作解除 → ● → Yes → ● S! Familiar Usability Canceling **Customized Screen** Menu List → ● Settings → ● In Phone menu. Customize → ● → Off → ● → or S! Familiar Usability Yes ⇒ ● unconditionally Data Folder Customized Screen → Select Customized Screen → ○ → **Deleting Customized** Delete ⇒ (•) ⇒ Yes ⇒ (•) Screens • When the corresponding Contents Key has been downloaded, choose Yes or No and press . Data Folder Customized Screen Accessina → Select Customized Screen → □ → Customized Screen Web Access → ● source sites Follow onscreen instructions.

Text Entry		
■ Entry & Edit		
Using Character Codes	In a text entry window (Character Code mode), enter four digits	
Using Pager Code	In a text entry window,	
Inserting line breaks	At the End of Text In a text entry window,	
miser unig inne breaks	Mid-Entry In a text entry window, ★ ♥ ♥ ♥ ♥ ♥ ♦ ●	
Inserting spaces	In a text entry window, ⊙	
Using Keypad to enter words/phrases from suggestion list	In a text entry window,	
Clearing entry log	In a text entry window,  ☐ → Input/Conversion → ♠ Reset Log → ♠ Yes → ♠	
Undo conversion or recover deleted characters	In a text entry window, ⊚ ⇒ Undo/Recover ⇒ ●	
Inserting Phone Book entry items	In a text entry window,   Insert/Font Size  Phone Book  Select entry  Select item	
Changing Font Size	In a text entry window,   → Insert/Font Size  → → Font Size → → Select size → ●	



#### ■ Conversion

Disabling suggestions based on entered characters	In a text entry window, ⊚ → Input/Conversion → ● → Predictive → ● → Off → ●
Disabling suggestions based on entered words	In a text entry window, ⑤ → Input/Conversion → ● → Previous Usage → ● → Off → ●
Disabling emoticon/ Pictogram suggestions based on entered words	In a text entry window, ⊚ ⇒ Input/Conversion ⇒ ● ➤ EmoticonWordLink ⇒ ● → Off ⇒ ●
Lowering type priorities in suggestion list	In a text entry window,
Selecting a suggestion mode	In a text entry window,   → Input/Conversion  → → Personal Mode → → Select mode  → →

## User Dictionary

	● Settings → ● In Phone menu, User
Deleting entries	Dictionary ⇒ ● ⇒ Saved Word List ⇒ ● ⇒
	Select word ⇒ 🐵 ⇒ Yes ⇒ •

## Dictionary

#### ■ Preloaded & Online Dictionaries

Looking up copied words in dictionaries	After copying text, ■■□ → ⊕ → Search by Copied Text → ● → Search → ● → Select word, etc. → ●

	Start Here (Start
Deleting History & bookmarks	One Word Select word ⇒ ② ⇒ Delete ⇒ ● Yes ⇒ ●
	All Words  ⑤ → Delete All → ● ▶ Enter Handset Code  → ● → Yes → ●
Looking up scanned kanji in dictionaries	Select word, etc. → (Select word, etc. → (Select word)   Select word
Looking up scanned text in dictionaries	■ Scan Text ● Frame text in center of Display ● Select line ● Search ● Select word, etc. ● Definition/translation window opens.

#### ■ Preloaded Dictionaries

Viewing dictionary	□ ⇒ □ → Information → •
information	

#### ■ Online Dictionaries

Updating dictionary list	□ *** □ ** □ ** □ ** □ ** □ ** □ ** □
Selecting dictionaries for use	■ ● ② → ネット辞書 ◆ ● ⇒ Edit Dict. List ◆ ● Select dictionary ◆ ● (□/☑) ◆ ②
Selecting search method	■ ② → ネット辞書 ● ● Select pull-down menu ● ● Select dictionary ● ● ② ● Set Search Method ● ● Select option ● ●



Selecting search area	■ Select pull-down menu → ● Select dictionary → ● Select dictionary → ● Select dictionary → ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ●
Opening terms of service	■ ● ② → ネット辞書 → ⑥ → ⑥ → Terms of service → ⑥  • Press ⑥ to return to Dictionary window.
Opening Help	■ Select pull-down menu ・ Select dictionary ・ Help ・ Select dictionary ・ Sele

## Phone Book

#### ■ View Settings

	Changing view for entry search window	<ul> <li>♦ Phone ♦ ● Ph.Book Settings ♦ ●</li> <li>View Settings ♦ ● List Only ♦ ●</li> </ul>
	Assigning images to Phone Book entries for incoming transmissions	Start Here ● → Phone → ● → Add New Entry → ● → Picture: → ● → See below
		Assigning Images Assign Picture ▶ ● Select image ▶ ●
		Capturing Images  Take Picture
	Hiding confirmation after calls to/from unsaved numbers	● Phone ● Ph.Book Settings ● New Number Prompt ● Incoming Call or Outgoing Call ● Off ●

■ Saving Entries
Press ഈ at the end to save entry. (At least a name, phone number or mail address must be entered.)

	Start Here ● → Phone → ● → Add New Entry →  ● → See below
	Address:   Address:   Select item   Complete field    O  Complete field   O  Complete
Saving other information	Office  Office:   Office:
mormation	Homepage  Homepage:
	Note Note:
	Birthday Birthday:
	Start Here
Setting Light Color	Changing Color On → ● → Light Color → ● → Select color → ● → Select color
	Setting Ringtones to Control Light Link to Sound → ● → ● □
Changing vibration pattern	● Phone ● Add New Entry ● ● Select item, e.g., Vibration-Message: ● ● Switch On/Off ● ● Select option ● ● Vibration Pattern ● ● Select pattern ● ● ● ● Select pattern ● ● ● ● Select pattern ● ● ● ● Select pattern ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ●



### ■ Editing Entries & Categories

- 4			
	Editing Phone Book entries	② Select entry © Edit ● Select item ● Edit ● Edit ● ©  Edit Reading after editing names.	
	Setting incoming mail ring time	<ul> <li>Select entry</li></ul>	
	Renaming Categories	Phone	
	Changing Category icons	● Phone ● Category Control ● Select Category ● Change Icon ● Select Pictogram ● Change Icon	
	Moving Categories	Phone     Set Category     Select Category     Select target location     View for By Category     Phone Book search changes accordingly.	

### ■ Using Entries

		Start Here   Select entry   See below
		Phone Numbers
	Messaging via Phone Book	Select phone number
		Mail Addresses
		Select mail address → ● Complete message → ②
		Select entry      Select phone
		number 🐤 💿 🖈 Deco. Call 🔷 💿 🜪 Deco. Call
	Placing Decoration Calls via Phone Book	File → ● Deco. Call Folder → ● → Select
		file ⇒ ● → Call Type ⇒ ● → Voice Call or
		Video Call ⇒ ● ⇒ 🖾
		<ul> <li>When placing a Decoration Call for the first time,</li> </ul>
		follow onscreen prompt.

Initiating S! Circle Talk via Phone Book	<ul> <li></li></ul>
Placing international calls	③ ⇒ Select entry ⇒ ● ⇒ Select phone number ⇒ ● ⇒ Int'l Call ⇒ ● ⇒ Select
via Phone Book	country • • •

via Phone Book	country • • • Select	
■ Managing Entries		
Deleting Phone Book entries	One Entry  ② → Select entry → ② → Delete → ● → Yes  → ●	
	All Entries	
Checking memory status	Phone	
Copying Phone Book entries	One Entry (Handset → USIM Card)  ② ⇒ Select entry ⇒ ② ⇒ Manage Entries ⇒  ③ ⇒ Copy Entry to USIM ⇒ ④ ⇒ Yes ⇒ ④	
	One Entry (USIM Card → Handset)  ③ → ③ → Ph.Book Settings → ⑥ → Select  Phone Book → ⑥ → USIM Memory → ⑥ →  Select entry → ⑤ → Manage Entries → ⑥ →  Copy Entry to Phone → ⑥	
	All Entries  ② → ② → Manage Entries → ● → Copy All  → ● → Select method → ● → Yes → ●  • If handset/USIM Card memory is low, some entries may not be copied.	



Editing Categories on USIM Card	Start Here ● → Phone → ● → Set Category → ● → Change to USIM → ● → See below
	Renaming Categories Select Category → ● → Edit Name → ● Enter name → ●
	Moving Categories Select Category → 🏵 → Select target location → •
	Changing Icons Select Category
Changing default	Phone
storage media for new entries	<ul> <li>Save New Entry → ● USIM Memory or</li> <li>Ask Each Time → ●</li> </ul>
Switching reference Phone Book	● Phone ● ● Ph.Book Settings ● ●  Select Phone Book ● ● USIM Memory or Both ● ●

■ Mode Settings
Activate Double Number first.

Changing modes of all entries at once	● Phone ● ● Manage Entries ● ● Change Mode(All) ● ● Select mode ● ● Enter Handset Code ● ●
Changing modes of multiple entries	③ → Selection → Manage Entries → Multiple  Selection → Select entry → (☑/□) →  ③ → Change Mode → ● Select mode → ●
Changing modes of entries by Category	③ Select Category → ⑤ Manage Entries

#### **Customized Screen**



#### **Customized Screen is not applied**

 Some Customized Screens may not contain files for Wallpaper, System Graphics, ringtones or ringvideos: default settings apply for these functions.

#### **Phone Book**



#### Assigned images do not appear for incoming transmissions

- Source files may be deleted or moved to Memory Card: reassign files.
- When using copy protected files, etc., confirm that source file license/usage period has not expired.
- Images do not appear if corresponding Phone Book entry is set to Secret.
- Images do not appear for incoming Decoration Calls including image/video.
- Images may not appear when another function is active, etc.



#### Handset does not ring for incoming transmissions as set

- Source files may be deleted; reassign files.
- When using copy protected files, etc., confirm that source file license/usage period has not expired.
- Ringtone/ringvideo settings are disabled if corresponding Phone Book entry is set to Secret.
- Ringtones do not sound for incoming Decoration Calls with sound
- Memory Card with source files may be removed; reinsert the card to restore settinas.



#### Cannot enter 16 characters for Category names

 Character entry limit for Category names may be lower depending on the USIM Card in use.



Emergency Calls	3-2
Voice Calling	3-3
Video Calling	3-5
Decoration Call	3-6
Speed Dial	3-7
Call Log	3-8
Call Time	3-9

Call Barring 3-10		
Restrict Destinations	3-10	
Reject Numbers	3-11	
Optional Services		
Additional Functions	3-14	
Troubleshooting	3-21	

3

Calling



### **Emergency Calls**

Your location is automatically reported to the corresponding agency (police, etc.) when you place emergency calls (110, 119 or 118) with SoftBank 3G handsets. (Emergency Location Report) 936SH reports Location Information based

- on positioning signals from radio stations.

   Registration/transmission fees do not apply.
- Positioning accuracy is affected by location/signal conditions. Always provide your location and purpose on the phone.
- Location Information is not reported when emergency calls are placed without Caller ID (such as when the number is prefixed with 184). However, the corresponding agency may obtain your Location Information in a life threatening situation.
- Location Information is not reported during international roaming.

### Handset Restrictions & Emergency Calls

Emergency calls are possible even while some handset restrictions are active.

Active Restriction	Emergency Calls
Function Lock	Possible
Outgoing Calls	Possible
Offline Mode	Restricted
Keypad Lock	
PIN Entry	



### **Voice Calling**

#### **Answering a Voice Call**

Incoming Call window opens for a call.



Incoming Voice Call Window

- 1 to accept the call
  - Call connects



Muting Ringer Temporarily
When a call arrives.

Earpiece Volume

During a call, 🔇 or 💶

After Calls to/from Unsaved Numbers

• Save to Phone Book confirmation appears.

#### Placing a Voice Call

- Enter phone number with area code
  - To correct entry, use to place cursor under the digit and press To delete the digits above and after the cursor, Long Press to place
- **9** 
  - Wait for connection.



Specifying Line in Dual Mode

After ①, ⊙ → Select Line(Voice) →

⊙ → Select line → ⊙

#### Placing an International Call

- Enter phone number with area code ▶
- Int'l Call → ●



- Select country 

  Handset dials the number
- ি ⇒ Call ends
- Calling Unlisted Countries
  In ⑤, Enter Code ◆ ⑥ ◆ Enter
  country code ◆ ⑥ ◆ ⑤

#### **Advanced**

\* Rejecting calls Placing calls on hold Answering with Headphones Adjusting Earpiece Volume Sending/blocking Caller ID Muting Microphone Recording caller voice Opening messages (And more on P.3-14 - 3-16)

Answering calls automatically when using Headphones (P.3-20)



#### Placing Calls from Outside Japan

See below to place a call to Japan from abroad. Apply for Global Roaming beforehand. See SoftBank Mobile Website for details:

http://mb.softbank.jp/en/global\_services/
Access roaming area/rate information or print it out to carry with you while traveling abroad.





- Handset dials the number.
- To call other countries, select the target country instead of 日本(JPN).



#### **Calling SoftBank Handsets**

● In ②, always select 日本(JPN).

Calling Landlines & Mobiles within the Same Country

Enter phone number with area code

→ Dial to your stay → ●

#### Calls Overseas

 Calling may not be possible outside Japan.
 Connections depend on available network, signal strength, and handset settings.

#### **Answer Phone**

Record caller messages on handset. Answer Phone cannot be used when handset is off or out-of-range. Use Voicemail to record caller messages when Answer Phone is not available.



‰ (Long)

• Answer Phone is set (a appears).

#### **Canceling Answer Phone**

(Long)

Answering Calls while Recording

<u>:</u>

■ No message will be recorded.

### Playing Messages





Select record **→ ●** 

 Playback stops automatically at the end of message.

#### **Deleting All Records**

After  $\bigcirc$ ,  $\bigcirc$   $\Rightarrow$  Delete All  $\Rightarrow$   $\bigcirc$   $\Rightarrow$  Enter Handset Code  $\Rightarrow$   $\bigcirc$   $\Rightarrow$  Yes  $\Rightarrow$   $\bigcirc$ 

#### ■ Playback Operations

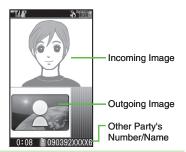
Volume Control	③ or <b>■</b> ▶
Replay/Skip Backward	€
Stop	•
Skip Forward	<b>⊙</b>
Delete	
Loudspeaker On/Off	¥7)



### **Video Calling**

View the other party's image or send an Outgoing Image to compatible handsets. Handle Video Calls like Voice Calls. This page describes functions/operations unique to Video Call.

#### **Window Description**



#### Important Video Call Usage Notes

- If both parties are using handset models without internal cameras, Video Call cannot be used as intended.
- If both parties are not using the same Video Call system, call may be interrupted. (Video Call charges apply.)
- Video Calls cannot be placed while TV is active.

#### **Answering a Video Call**

Incoming Call window opens for a call.



Incoming Video Call Window

- to accept the call
  - Alternative Image is sent. (Video Call charges apply to the caller.)
- 🕥 💿 Þ Call ends
- Answering with External Camera Image [Incoming Video Call Window] ► No ► ●
- Engaged Video Call Operations

Toggle View	(1)
Toggle Outgoing Image	•
Open Help	

#### Placing a Video Call

- Enter phone number → ●
- Video Call → ●



- Call is accepted and image appears.
- Call ends

Specifying Line in Dual Mode

After ①, Select Line(Video) → ④

Select line → ⑥

#### **Advanced**

Answering Video Calls automatically (And more on P.3-14)

Adjusting Outgoing Image brightness
Sending External Camera image when initiating Video Calls
Disabling Loudspeaker for Video Calls
Muting Microphone when initiating Video Calls (And more on P.3-16 - 3-20)



### **Decoration Call**

Show decorative message in incoming call windows on recipient's handset.

- Available without a separate contract.
- Recipient's handset must be Decoration Call-compatible.
- Charges apply to the caller when Decoration Call is placed successfully.

#### **Answering a Decoration Call**

Incoming Call window opens for a call.



Incoming Decoration Call Window

If Softkeys do not appear, handle incoming Decoration Call like any other call.







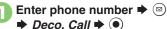
 Open/save Decoration Call files from received call records.

#### Note

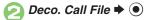
 Decoration Call file may not play depending on recipient handset settings.

#### Placing a Decoration Call

Follow these steps to place a Decoration Call by entering a phone number:









• To check selected file, press 🐑.



 Handset dials the number. (It may take some time.)



🔁 🖈 Call ends

#### **Placing Your First Decoration Call**

- A confirmation appears. Follow onscreen instructions.
- To show confirmation next time as well, press ( (□).

Placing Decoration Video Calls

After ⊕, Call Type → ● → Video

Call → ● ◆ ②





Treating Decoration Call files Editing Decoration Call files Saving received Decoration Call files Restricting incoming/outgoing Decoration Calls Hiding incoming Decoration Call window Using mobile camera to create Decoration Call files Showing options upon Decoration Call failure (P.3-16 - 3-17)

### **Speed Dial**

#### **Saving Phone Numbers**

Save phone numbers to Speed Dial/Mail list for easy dialing.

- Speed Dial/Mail → ●
- Select number 

  Select entry 

  ●
- Select phone number ⇒ ●



- Select mail address prompt appears. To save mail address for easy messaging, select one and press . (Omit .)
- 🕞 Do not Assign **→** 💿



- Saved
- To save additional phone numbers, repeat € - ⑤.

#### Using Headphones for Speed Dial

• Save a phone number to 1.

#### **Canceling Speed Dial Entries**

In ⑤, select entry ▶ ⊚ ▶ Remove Selected or Remove All ▶ ● ≯ Yes ▶ ●

Omit entry selection step when canceling all entries.

### **Using Speed Dial**

1 Ore - 9 worz 9 worz (entry number)



#### **Placing Video Calls**

In ②, ● Speed Video → ●

Placing Decoration Calls

In ②, ● → Speed Deco. Call → ●

→ Deco. Call File → ● → Select/

#### 

 In Standby, Long Press Call Button until a double beep sounds; handset dials the number saved in 1. To end the call, Long Press Call Button until a beep sounds.



Calling







 ◆ All Calls opens; press → to open Dialed Numbers, Dialed Ranking and then Received Calls.







 Open Decoration Call record and press (y) for the corresponding file.

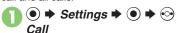
When the Same Number is Dialed More than Once Using the Same Call Option

• Only the last record appears. (All records appear for S! Circle Talk and Decoration Call.)



### **Call Time**

Check estimated time of the most recent call and all calls.



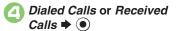
Call Time/Data Counter → ●



Call Time/Data Counter Menu

Call Timers → ●





Resetting Dialed or Received Call Timer
After ②, ⊚ → Enter Handset Code
→ ● → Yes → ●





### **Limiting to Phone Book**







Restrict Destinations Menu



#### When Phonebook Entries is On

 Handset Code is required to add/edit Phone Book entries.

#### **Limiting to Permitted List**

- Specifying Numbers
- In Restrict Destinations menu,

  Specified Numbers → ●



Specified Numbers Menu

- Permitted List → ●
- ⟨Empty> → ●
- Enter phone number 

   Repeat ② ② to add phone numbers.
- Activating Permitted List
- In Specified Numbers menu, Switch On/Off → ●
- ② On → ●



### **Reject Numbers**

Reject calls from specified/unsaved numbers or calls without Caller ID.

#### Rejecting Specified Numbers

- Specifying Numbers
- Reject Numbers → ►
  Enter Handset Code → ●



Reject Numbers Menu

Specified Numbers → ●



Specified Numbers Menu

- Set Reject Number → ●
- 🥃 <Empty> **▶** 💿
- Enter phone number 
  ●

   Repeat ⑤ ⑥ to add phone numbers.
- Activating Rejection
- In Specified Numbers menu, Switch On/Off → ●
- On → ●

#### **Rejecting Unsaved Numbers**

- In Reject Numbers menu, Except Phonebook Entries
  - On **→** ⊙

### Rejecting Withheld Caller ID

Calls from public phones or with undisplayable Caller ID are also rejected.

- In Reject Numbers menu, Withheld → ●
- On → ●

## **Optional Services**

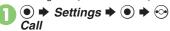
Call Forwarding and Voicemail can only be set simultaneously when Call Forwarding is set to Video Calls.

Call Forwarding	Automatically divert all or all unanswered incoming calls to another preset phone number
Voicemail	Redirect all or unanswered calls to Voicemail Center; access messages from handset/touchtone phones
Call Waiting*	Answer incoming calls or open another line during a call
Group Calling <sup>*</sup>	Switch between open lines or connect multiple lines at once for teleconferencing
Caller ID	Show or hide your own number when placing calls
Call Barring	Restrict incoming/outgoing calls depending on conditions

<sup>\*</sup>A separate contract is required.

### **Initiating Call Forwarding**

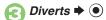
Follow these steps to divert calls to a phone number saved in Phone Book after selected ring time (*No Answer* set):







Voicemail/Divert Menu





- Select call type → ●
- 🦲 No Answer 🕈 💿



- Phone Book → Select entry → ●
- Select phone number 

  Omit if only one number is saved.
- 30
- Select ring time ▶ ●

Diverting Calls without Handset Response
In ⑤, Always ◆ ⑥ ◆ ⑥ - ⑥

Entering Forwarding Number Directly
In ⑥, Enter Number ◆ ⑥ ◆ Enter
phone number ◆ ⑥ ◆ Select ring
time ◆ ⑥



#### **Initiating Voicemail**

Follow these steps to divert calls to Voicemail Center after selected ring time (*No Answer* set):

In Voicemail/Divert menu, Voicemail → ● Activate

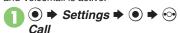


No Answer → ● → Select ring time → ●

Diverting Calls without Handset Response In ②, Always ▶ ●

#### Missed Call Notification

Activate this function for records of calls missed while handset is off/out-of-range and Voicemail is active.





Call Menu



 Follow the voice guidance for further operations. Playing Messages



Voicemail/Divert Menu

- Voicemail → ●
- Call Voicemail 

   Follow the voice guidance for further operations.

Deleting New Voicemail Message Indicator
In ②, Delete Icon → ③ → Yes → ④

#### Canceling Call Forwarding/Voicemail







### Receiving a Call

### ■ Handling Incoming Calls

Rejecting calls	Voice Call When a call arrives,
	Video Call
	When a call arrives, 🔊
Placing calls on hold	When a call arrives, 😚
	• Press 🔁 to answer the call on hold.
Answering with	When a call arrives, Long Press Call Button
Headphones	To end the call, Long Press Call Button.

#### ■ Answer Phone

Recording caller messages	When a Voice Call arrives, ⊕ → Record Message → ●
Changing ring time	● Settings → ● → Call → Answer Phone → ● → Answer Time → ● → Enter time → ●
Sampling outgoing message	● Settings ● ● ⊙ Call ■ Answer  Phone ● ● Outgoing Message ● ●  • Press ■ to stop playback.
Muting Earpiece	Settings Settings Call Answer  Phone Settings Volume Set Silent Set

### ■ Remote Monitor (Video Call)

	<u> </u>
Answering Video Calls automatically	Start Here ● → Settings → ● → ○ Call → Video Call → ● → Remote Monitor → ● → Enter Handset Code → ● → See below  Saving Numbers from Phone Book Auto Answer List → ● → <empty> → □ → Change → ● → From Phone Book → ○ Select entry → ● → Select phone number → ● → To enter a phone number directly, select <empty></empty></empty>
	and press ●.  Saving Numbers from Call Log  Auto Answer List ◆ ● → <empty> ◆ ② →  Change ◆ ● → From Call Log ◆ ● → Select  record ◆ ●</empty>
	Activating Remote Monitor     Switch On/Off → ● → On → ● → ●     When Remote Monitor is active, auto answer tone sounds even in Manner mode; cancel afterward.     Remote Monitor is effective only when handset is open.
Editing Auto Answer List	Start Here ● → Settings → ● → ⓒ Call → Video Call → ● → Remote Monitor → ● → Enter Handset Code → ● → Auto Answer List → ● → See below
	Editing Numbers Select entry → ● → Edit → ●
	Deleting Entries Select entry
Changing ring time	● Settings ● ⊖ Call Video Call ● • Remote Monitor ● Enter Handset Code • Answer Time ● Enter time ●

### Placing a Call

### ■ Basic Operations

	Settings      In Phone menu,
Volume	Earpiece Volume
Sending/blocking	After phone number entry,   → Hide My ID or
Caller ID	Show My ID ⇒ ●

#### ■ International Calls

Placing calls by entering country code directly	Enter phone number with area code → Comit the first 0 of the area code except when calling ltaly or some other countries.
Using Roaming Dial Assistant to place international calls while outside Japan	Start Here Enter phone number with area code   S → See below  To disable Roaming Dial Assistant automatically after a call, press (a) to check box next to   Don't use this tool again  Calling Japan (Landlines & Mobiles)
	Dial to Japan   Output  Calling Other Counties (Landlines & Mobiles)  Dial to other country   Output  Select country  Output  Select country
Disabling Roaming Dial Assistant	Settings  Note: Call  Note: C

Saving frequently used international prefix	● Settings ● ● ○ Call → Int'l Calling ● → Int'l Prefix ● ● Enter Handset Code → ● ➤ Enter prefix ● ●
Adding/changing/ deleting country codes	$\begin{array}{ c c c c }\hline \text{Start Here} & \hline \bullet & Call & \hline \bullet & Int'l \\ \hline \textit{Calling} & \hline \bullet & \hline \bullet & Country Codes & \hline \bullet & \hline \bullet & See below \\ \hline \end{array}$
	Adding <empty> → ● → Enter name → ● → Enter country code → ●</empty>
	Changing Select country → ● → Change → ● → Enter name → ● → Enter country code → ●
	Deleting   Select country → ● → Delete → ● → Yes → ●

### During a Call

■ Voice Call & Video Call	
	Voice Call During a call, ⊚ (press again to cancel)
Muting Microphone	Video Call  During a call,
Activating/canceling	Activating Loudspeaker for Voice Call  During a call,   While message appears,   To cancel, press .
Loudspeaker	Canceling Loudspeaker for Video Call During a call, (w) (press again to activate)
Switching sound output	During a call, ◎ → Transfer Audio → ● → To  Phone or To Bluetooth → ●  For To Bluetooth, select a device and press ●.

Opening Phone Book	During a call,   → Phone Book   → Select entry   →   ● Press   → twice to return to call window.
Saving Phone Book entries	During a call, ⓐ → Phone Book → ⑥ → ⑥ → Add New Entry → ⑥ → Complete fields → ♡  • Press  to return to call window.
Disabling touch tone signaling	During a call, ⊚ → Disable DTMF → ●
Placing calls on hold	During a call,  → Hold →  • Subscription to Call Waiting or Group Calling is required to place Voice Calls on hold. • To resume Voice Calls, press ⊙, select Retrieve and press ●. • To resume Video Calls, press ⊙.
■ Voice Call Only	
Recording caller voice	During a call,   → Record Caller Voice →   → Recording starts →   → Recording ends
Opening messages	During a call,   → Messaging  → → Select  Messaging folder  → → Select folder  → → Select message  → ●  • Press   → three times to return to call window.
Creating messages	During a call,   → Messaging  → → Create  Message or Create New SMS → →  Complete message →
■ Video Call Only	

level ⇒ ●

• Alternative Image brightness is fixed.

Decoration Call	
Creating Decoration Call files	Start Here: $\textcircled{\bullet} \Rightarrow Data \ Folder \Rightarrow \textcircled{\bullet} \Rightarrow Decoration$ $Call \Rightarrow \textcircled{\circ} \Rightarrow Create \ New \ File \Rightarrow \textcircled{\bullet} \Rightarrow Text$ $Input \Rightarrow \textcircled{\bullet} \Rightarrow Enter \ text \Rightarrow \textcircled{\bullet} \Rightarrow Images \Rightarrow \textcircled{\bullet}$ $\Rightarrow See \ below$
	Using Still Images  Picture → ● → Pictures → ● → Select file → ● → Sounds → ● → Select folder → ● → Select file → ● → Yes or No → ● → → Save here → ●
	Using Video  Video   Video
	Using Flash® Animation Flash® → ● → Select file → ● → Yes or No → ● → ⊙ → Save here → ●
Editing Decoration Call files	Data Folder     Decoration Call     Select file     Save as New or Overwrite     For Save as New, select Save here and press .
Saving received Decoration Call files	Save here → ●
Restricting incoming/outgoing Decoration Calls	● Settings ● ● ⊙ Call Decoration  Call ● ● Switch On/Off ● ● Off ● ●  Enter Handset Code ● ●
Hiding incoming Decoration Call window	Settings → ⊕ → ⊖ Call → Decoration     Call → ● → Play in Receiving → ● → Off → ●



Adjusting Outgoing Image

brightness

Using mobile	Capturing Still Images
camera to create	Picture → ● → Take Picture → ● → ● to
Decoration Call files	shoot ⇒ ● > > Save here ⇒ ●
	Recording Video  Video  Record Video  Start recording  S
Showing options upon Decoration Call failure	Settings →

### Call Log

Dialing from records	Calling Dialed Numbers (Redial)  ⑤ → Select record → ふ  • To place Video Calls, press ⊚ instead of ふ, then select Video Call and press ●.
Dialing Iron records	Calling from Received Call Records
	● To place Video Calls, press  instead of ⊇, then select <i>Video Call</i> and press ●.
Sending messages from records	<ul> <li>Select record ⇒ ⊕ → Create Message</li> <li>S! Mail or SMS ⇒ ● Complete</li> <li>message ⇒ ⊙</li> </ul>
Saving Phone Book entries from records	S Select record © Save to Phone  Book © As New Entry © Complete  other fields ©  • To add to an existing entry, select As New Detail.

Placing Decoration Calls from records	Select record → □ → Deco. Call → ● → Deco. Call File → ● Select/create file → □
Initiating S! Circle Talk from records	<ul> <li>Select record ⇒ ⊚ Call S! Circle Talk</li> <li>⇒ • ●</li> <li>Set Connection status to Online first.</li> </ul>
Deleting records	One Record
	All Records
Hiding Dialed Ranking	Phone

### Call Time & Data Communication

#### ■ Call Time

Call Time		
Setting handset to beep during Voice Calls	● Settings → ● → ⊙ Call → Call Time/Data Counter → ● → Minute Minder → ● → On → ●	
Hiding Call Time during calls	● Settings ● ● ○ Call → Call Time/Data Counter ● ● Call Time Counter ● Off ● ●	
Resetting Call Timers	● Settings ● ● ○ Call Call Time/Data  Counter ● Call Timers ● Clear Timers ● Enter Handset Code ● Yes ●	

#### ■ Data Communication

Checking packet transmission volume	Start Here
	Most Recent Volume  Last Data
	All Volume  All Data
Resetting Data Counter	● Settings ● ⊖ Call Call Time/ Data Counter ● Data Counter ● Clear Counter ● Yes ●

### **Restrict Destinations**

	Designating	Start Here ● → Settings → ● → Call → Call  Barring → ● → Restrict Destinations → ● → Enter  Handset Code → ● → Specified Numbers → ● →  Permitted List → ● → <empty> → ② → See below</empty>
	Permitted List numbers from	From Phone Book  Ph. Book List
	saved information	From Call Log Records From Call Log
		From S! Friend's Status Member List From Friend's Status
	Editing Downitted	Start Here ● → Settings → ● → ⊖ Call → Call  Barring → ● → Restrict Destinations → ● →  Enter Handset Code → ● → Specified Numbers  → ● → Permitted List → ● → See below
	Editing Permitted List	Editing Numbers Select number/name   ● ● Edit ● ●
		Deleting Numbers

Yes ⇒ ●

Select number/name ⇒ © ⇒ Delete ⇒ ● ⇒

### Reject Numbers

Designating numbers to reject from saved information	Start Here	
	From Phone Book  Ph. Book List → ● Select entry → ●	
	From Call Log Records From Call Log	
	From S! Friend's Status Member List From Friend's Status → ● Select member → ●	
Editing Reject Numbers list  Bai Hai  Edit Sel  Del Sel	Start Here	
	Editing Numbers Select number/name	
	Deleting Numbers Select number/name ⇒ ⊕ Delete ⇒ ● → Yes ⇒ ●	
Excluding rejected calls from Call Log	Settings  Call Call Barring  Reject Numbers  Enter  Handset Code  Record on Call Log  Do not Record  Do not Record	



### **Optional Services**

#### All Services

Checking service	● Settings ● ● ◆ ○ Call ● Select service ● ● ◆ Status ● ●
	<ul> <li>For Call Barring, select restriction and press .</li> </ul>

#### ■ Call Waiting (Contract Required)

Activating Call Waiting	● Settings → ● → ⊙ Call → Call Waiting → ● → On → ●
Placing Line 1 on hold to answer Line 2	A tone sounds during a Voice Call   ◆ Press ③ to switch between lines.  ◆ Press ⓒ to end active line and re-engage the party on hold.

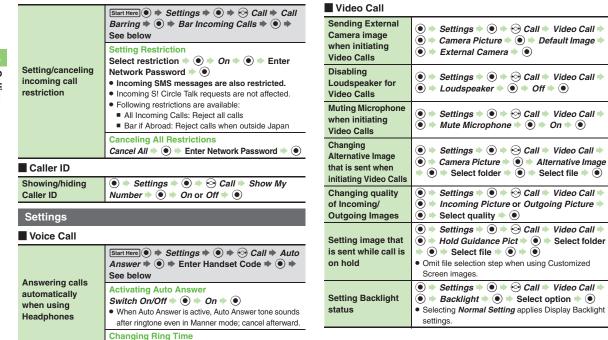
#### ■ Group Calling (Contract Required)

_ and ap daming (damination)		
Opening another	During a Voice Call, enter phone number ▶ ③	
line during a Call	• Long Press  to select a number from Call Log records.	
Switching between open lines (Swap Calls)	During a Voice Call, ふ  ● Press ふ to switch between lines.	
Talking on multiple lines simultaneously	While switching between lines, ⊚ → Group  Calling → ● Conference All → ●	
Switching to private	During Group Calling, select number/name	

### ■ Call Barring

Changing Network Password	● Settings ● ● ○ Call → Call Barring  ● ● Change NW Password ● ● Enter current Network Password ● ● Enter new Network Password ● ● Re-enter new Network Password ● ● Re-enter new Network Password ● ● Re-enter new Network Password ● ● Settings ● ○ Call ● Call Barring ● ● Settings ● ● ○ Call ● Call Barring ● ● Bar Outgoing Calls ● ● Setting Restriction Select restriction ● ○ On ● ● Enter Network Password ● ● Outgoing SMS messages are also restricted.  ■ Outgoing SI Circle Talk requests are not affected. ■ Following restrictions are available: ■ All Outgoing Calls Restrict all non-emergency call		
Setting/canceling outgoing call restriction	Barring → ● → Bar Outgoing Calls → ● →		
	Select restriction ● ● → On ● ● Enter  Network Password ● ●  • Outgoing SMS messages are also restricted.  • Outgoing SI Circle Talk requests are not affected.  • Following restrictions are available:  ■ All Outgoing Calls: Restrict all non-emergency calls  ■ Bar Int'l Call: Restrict all international calls  ■ Local & Home Only: Restrict all international calls except to Japan		
	Canceling All Restrictions  Cancel All		





Answer Time ⇒ ● Enter time ⇒ ●



#### Receiving a Call



#### Cannot use Answer Phone or Caller Voice

- Answer Phone and Caller Voice are disabled when less than 12 seconds remain or 20 messages are recorded. Delete messages.
- Answer Phone and Caller Voice are not available for Video Calls

#### Placing a Call



#### Cannot place call via Speed Dial

· Speed Dial is not available when Phone Book access is restricted by Application Lock.



#### Cannot place call

- If Rappears, cancel Keypad Lock.
- If R appears, cancel Function Lock.
- If M appears, cancel Offline Mode.



#### Call won't connect and there's a beeping tone

- Did you include the area code or the first 0? Dial the number including the area code or 0.
- Handset may be out-of-range (out appears). Move to a place where signal is strong and retry.

#### **During a Call**



#### Outgoing Image is distorted during Video Calls

 Rapid motion can make images appear choppy or distorted.



#### Camera Image switches to Alternative Image during Video Calls

 Prolonged camera use may cause camera area to heat up, resulting in automatic shutdown; wait a while and retry.



#### Conversation is hampered

- Conversations may be hampered by ambient noise.
- Check Earpiece Volume when using Loudspeaker, Increasing Earpiece Volume may cause feedback/interference.



### Call is choppy or cut off

- Network signal may be weak. Move to a place where signal is strong and retry.
- Battery may need to be charged or replaced. Charge battery or install a charged battery.



#### Clicking noise is heard during call

- Handset may be moving into another service area. Noise is heard when Network signal switches. This is normal.

### Cannot hear other party's voice

- Earpiece Volume may be low. Increase Earpiece Volume (P.3-3).
- · Sound output may be set to use handsfree device. Set Transfer Audio (P.3-15) to To Phone.



#### Other



# Call Time (in *Dialed Calls* or *Received Calls*) seems incorrect

 Ring time for incoming or outgoing calls is not counted. (On hold time is counted.)



# Cannot save phone number for Call Forwarding

 Does the number start with 1, 00, 0120 or 0990? Public service numbers, international call numbers starting with 00, toll-free numbers and fee-based service numbers cannot be saved.

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4

Messaging



### **Basics**

Use the following messaging services.

#### SMS

Exchange up to 160 alphanumerics with SoftBank handsets.

#### S! Mail

Exchange up to 30,000 characters with e-mail compatible handsets, PCs. etc: attach media files. etc.

Large Size Messages Transmit messages of up to 1 MB including large images or multiple files; may incur high charges depending on subscribed price plan.

#### PC Mail

Receive or reply to PC mail account messages. Use 936SH to handle PC Mail messages like SMS or S! Mail.

#### Available Entry Items

	Recipient	Subject	Message	Attachment
SMS	Available*	N/A	Available	N/A
S! Mail	Available	Available	Available	Available
PC Mail	Available	Available	Available	Available

SoftBank handset numbers only.

- A separate contract is required to use S! Mail and receive e-mail from PCs. etc.
- For more information, see SoftBank Mobile Website (P.15-23).

#### **Auto Retry Function**

If recipient's handset is off/out-of-range, a sent message is saved in Server Mail Box and delivery attempted at regular intervals. (Undeliverable messages are deleted.)

#### **Auto Resend**

When Auto Resend is active, handset makes up to two attempts to send unsent messages automatically. Cancel to disable (P.4-30).



### **Customizing Handset Address**

Change alphanumerics before @ of the default handset mail address. For more information, see SoftBank Mobile Website (P.15-23).

#### **Changing Address**













Select English and press , then follow onscreen instructions.

#### Saving Address

When handset address is changed, SoftBank Mobile sends new address confirmation via S! Mail.



To save new address to My Details, follow these steps. (New address is effective even if not saved.)





















### Sending S! Mail

Follow these steps to send S! Mail to a number/address saved in Phone Book:





S! Mail Composition Window

- Select recipient field ▶ ●
- Phone Book ▶ ●
- Select entry ⇒ ●



- Omit if only one number or address is saved.
- When a mail address is entered, do not use single-byte katakana in message text or subject.
- Select subject field **→ →**Enter subject **→** ●
- 🥏 Select message text field 🕈 💿



Text Entry Window

Enter message ▶ ●



S! Mail Composition Window



#### Incoming Calls while Creating Message

• Content is saved temporarily. End the call to return.

#### **Personal Mode**

 When recipient is entered via Phone Book, text entry window word suggestions change according to recipient type.

### Previewing Outgoing Message

After ⑤, ◎ **→** *Preview Message* **→ ●** Pictogram Entry

- In Pictogram List, press (3) to toggle cross-carrier Pictograms and all Pictograms.
- Pictogram appearance may differ by carrier.

### Specifying Line in Dual Mode

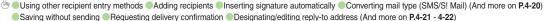
[S! Mail Composition Window] 

Switch Line 

Select line 

O

#### **Advanced**



Requesting Delivery Report for all messages
Disabling automatic resend of unsent messages
Hiding progress bar while sending messages
(And more on P.4-30)

#### **Attaching Files**

Send attachments to compatible handsets. Follow these steps to attach images to S! Mail:

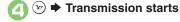
In S! Mail Composition window after composing message, select attachment field ▶ ●



- R Select file → ●



Attach File Window



#### **Attaching Non-Image Files**

In ②, select a folder other than *Picture* and press ③, then select a file.

#### **Attaching Multiple Files**

After 3, Attach (1)  $\Rightarrow$  3  $\Rightarrow$  Attach File  $\Rightarrow$  3  $\Rightarrow$  From 2

X in Attach (X) indicates the number of attached files.

#### Message Size Limit

When message size reaches certain limit upon attaching a file, one of the following confirmations appears:





Select message size limit or choose **Yes** and press • to proceed. (Images may be resized automatically.) To make selection the default setting hereafter, press • to check box next to **From now on too.**. (Confirmation will be disabled.)

#### If Recipient Cannot Receive Large Messages (Up to 1 MB)

 Message may be truncated or attachments may be lost.

#### Sending Feeling Mail

In S! Mail Composition window after composing message, ⊕ Feeling Settings ▶ ●



- Select category, e.g.,

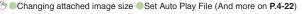
  Happy/Glad 

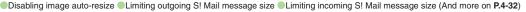
   ●
- Select item, e.g., I Love You



#### **Canceling Feeling Mail**

[S! Mail Composition Window] Select subject field → ● → ⊙ Select Pictogram, e.g., / → □□□ → ●







#### Sending Graphic Mail

Follow these steps to:

- Change font size and background color
- Insert images and My Pictograms
- Scroll text
- In text entry window, ि (Long)



Graphic Mail Window





Select size **→** (•) **→** Enter text









Specify point.

By pressing •

to insert. Select target location **→** •









Scrolling **→** •



- Select direction **→ Enter text**
- starts

#### **Canceling Last Action** Canceling All Graphic Mail Settings [Graphic Mail Window] CANCEL → ♦ Yes ♦ ● Saving as Templates After (1), ( ○ ) → ( □ ) → Save as

Template → • Finter name → • Save here ⇒ ●

Only the message text is saved.



### Sending SMS

Follow these steps to send SMS to a number saved in Phone Book:





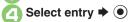
Create New SMS **→** ●

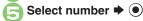


SMS Composition Window











Omit if only one number is saved.



Select message text field **→** (•)



Text Entry Window





SMS Composition Window



#### Incoming Calls while Creating Message

 Content is saved temporarily. End the call to return.

#### Personal Mode

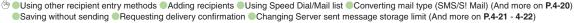
• When recipient is entered via Phone Book, text entry window word suggestions change according to recipient type.

#### When Message Text Exceeds Limit

- A confirmation appears. To convert SMS to S! Mail, follow these steps:
- Yes **▶** Specifying Line in Dual Mode

Switch Line → • Select line → •



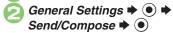


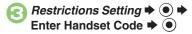




### **Limiting to Phone Book**









Set Restrict Mail Menu



#### When Phonebook Entries is On

 Handset Code is required to add/edit Phone Book entries.

#### **Limiting to Permitted List**

- **Specifying Mail Addresses**
- In Set Restrict Mail menu, Individual Address 

  ◆ (●)



Individual Address Menu

- Permitted List **→** ●
- <Empty> **→** •
- Select method **→** Select/enter address 

  ◆ ●
  - Repeat 3 4 to add mail addresses.
- **Activating Permitted List**
- In Individual Address menu.
- *On* **→** (•)



### Opening & Replying

#### **Opening New Messages**

Information window opens for new mail. See P.4-19 to receive PC Mail.



#### Important Message Retrieval Notes

- By default, complete messages including attachments are retrieved in and outside Japan; transmission fees apply depending on subscribed price plan.
- Automatic message retrieval outside Japan may incur high charges since flat-rate packet transmission plans do not apply during international roaming.
- To retrieve only the initial portion of message text automatically, set Message DL to Manual: retrieve complete message manually as needed.

#### **Delivery Report**

 Information window opens for Delivery Report. Follow these steps to open it: Delivery Report → ● Select 



### Message **→** •





How's it going? XX/XX 15:05 "I've just finished my work. How about you? I'll be at the place at around 8 pm

Message List



### Select message



Ueda Mikio ∃How's it going? XX/XX 15:05 ve just finished my wo k. How about you? I'll be at the place at aroun d 8 pm.

Message window opens.

#### Receiving Feeling Mail

• Small Light, Vibration and ringtone respond according to settings.

#### **Attached Images**

Attached images open automatically.

#### Messages with Quiz

#### 

- Message cannot be opened until the correct answer is entered or selected.
- **Animation View**
- When a specific Pictogram is entered as the first character of subject or included in message text, corresponding animation appears in message window background.

#### Mail Notice

- When Message DL is not set to Auto (All). Server sends initial portion of message text in each of the following cases:
- The message was sent to multiple recipients
- Files are attached to the message





#### Window Description

#### **Message List**

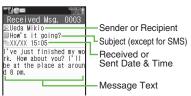


#### ■ Message Type/Status

$\boxtimes$	Unread	A	Mail Notice (remaining portion exists)
	Read	过	Unread Delivery Report
区	Sent	9	Attachments
Ø	Failed	Ê	Protected
	Replied	0	Priority (High)
	Forwarded	0	Priority (Low)
	Send Reservation set	В	USIM Card SMS

sws or pc appears for SMS/PC Mail messages (Sa, etc.).

#### **Message Window**



Press (X and to open next (newer) message, or (# and to open previous (older) one.

Changing Font Size

(Long) to enlarge or (Long) to reduce

#### **Replying to Messages**

■ In message window, ⑤



 Original message text is quoted (except for SMS and Graphic Mail).

# Complete message ▶ ☞ ■ Transmission starts

Replying to Messages Addressed to Multiple Recipients

After ①, To Sender or Reply All ⇒

# Reply Assist Dictionary (メール返信アシスト辞書)

- When replying, this dictionary prioritizes original message words in suggestion list. Auto Reply
- Handset sends a reply automatically when receiving messages from saved numbers or addresses in specified mode (Manner mode, etc.).

#### Advanced



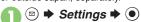
Saving attachments to Data Folder Saving to Phone Book Using linked info Looking up message text words in dictionaries Jumping to message top/bottom Reporting unsolicited message sources as spammers Selecting mail type/quote option Opening received message for reference Replying quickly using fixed text Replying to messages automatically (And more on P.4-24 - 4-25)
Selecting quote option (P.4-30)

### **Customizing S! Mail Retrieval**

Set complete S! Mail retrieval to manual (Server sends only initial portion of message text without attachments) or set handset to retrieve complete messages automatically by specifying sender type, mail address, etc.

#### Retrieving Messages Manually

Set message retrieval for handset use within or outside Japan, separately.







Message DL(Japan) or Message DL(Abroad) → ●



Message DL Menu

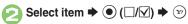
## 🐴 Manual 🕈 💿

#### Restricting Automatic Retrieval

- By Sender Type
- In Message DL menu, Auto (Specify) → (Specify)



Auto (Specify) Menu



### By Mail Address

Specify mail addresses or domains (alphanumerics after @ of mail addresses).

In Auto (Specify) menu,
Individual Address ▶ □



- Select blank entry → ●
- - Repeat ② ⑤ to add mail addresses.





Restricting by Domain (Direct Entry)
In ①, Receive by the Domain → ③

- Select blank entry
   Direct
   Entry
   Entry
   Enter domain
   Entry
- **№ □**

- Retrieving remaining portions (P.4-23)
  - Deleting addresses/domains specified for complete message retrieval (P.4-32)





#### **Auto Delete**

 Oldest received/sent messages are deleted automatically to save new ones when memory is full. Protect important messages to avoid unintentional deletion.

#### **Opening Help**

- Follow these steps in folder list, message list or message window:
  - → Help → ●

#### When Failed Message is Saved

A reminder message appears upon opening Messaging menu.

#### **Checking Messages**





Folder List

- When a PC Mail Account exists, PC Mail folder (folder with the name specified in Account Name) appears.
- Select Mail folder or PC Mail folder and press (2) to hide/show sub folders. To open full message list, hide sub folders and press (3).





Message List





Message Window

#### **Protecting Messages**

- In message list, select message → ② → Manage Msg. → ●
- **Lock** → **(**

Canceling Protection In ②, Unlock → ③



- 🦫 Selecting multiple messages 🌑 Color-tagging messages 🜑 Deleting messages (And more on P.4-26 4-27)
- Forwarding messages Sending from Drafts Checking Server Mail message count and volume (And more on P.4-29)
- Changing message window scroll unit Selecting automatic deletion option for received messages Canceling automatic deletion of oldest sent messages (And more on **P.4-30**)

#### **Searching Messages**

Search messages by message text, sender/recipient address, etc.

- Search → ●
- Search All Msg. ▶ ●
- Select method 

  Select/
  enter address or text 

  O

#### Searching by Folder

In ②, select folder ⇒ ③ ⇒ Search ⇒ ⑥ ⇒ Search Folder ⇒ ⑥ ⇒ ②

#### Searching Message Text

- - Press 🏵 or 🖾 to jump to next/previous search result

## **Hiding Folders**

Hide Received Msg./Sent Message folder to require Handset Code for access to the folder and messages within.

Chat Folders are not affected.

- Select folder ▶



Set Secret 

● ● Enter Handset Code 

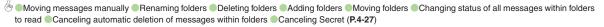
● ● ●

Accessing Secret Folders

After ①, ⑤ → Unlock Temporarily →

● ➤ Enter Handset Code → ●

#### **Advanced**



# **Sorting Messages**

#### **Sorting into Designated Folders**

Sort messages by sender/recipient or partially matching text in subject or SMS message text.



Select target folder ▶

My Folders → ● → Select blank entry → ●



Sender (Recipient for Sent Messages) 

● ●





Sorting by Domain (Direct Entry)
In ②, Sender(Domain)
(Recipient(Domain) for Sent
Messages) → ③ → Direct Entry →
⑥ → Enter domain → ⑥ → ⑤
Sorting by Part of Subject/SMS Message Text
In ②, Subject → ⑥ → Enter text →
⑥ → ⑤

#### Filtering Spam

Follow these steps to filter messages from handset numbers/addresses not saved in Phone Book into Spam Folder: (Alternatively, set sort keys to filter messages.)







Enter Handset Code ▶ ●







Exempting Messages from Filtering

After ②, Permitted List(Common) ⇒
② ⇒ Select blank entry ⇒ ⊙ ⇒
Select key ⇒ ⊙ ⇒ Select/enter
number/address/subject ⇒ ⊙ ⇒ ⊙
⇒ ⊙ (☑) ⇒ ⊝

#### When a PC Mail Account Exists

 Filter PC Mail messages from addresses not saved in Phone Book.



#### **Advanced**

# **Using Chat Folders**

Organize messages exchanged between handset and Chat members' handsets. To hide messages, set Chat Folder to Secret.

#### **Saving Members**





Chat Folder List









- Select blank entry **→** (•)
  - Select saved member to edit number/ address.
- Select method **→ ● >** Select/ enter number/address **→** ●



- Repeat @ 🕤 to add members.
- ¬ ⇒ Saved



#### **Opening Chat Folders**

In Chat Folder list, select folder **→** (•)



Select message **→ ●** 





# Creating Groups for Broadcast Mail

Create Mail Groups to send messages to multiple recipients at one time.

Save target recipients to Phone Book beforehand.









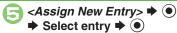


Mail Group Entry Window











Select number or mail address **→ ●** 



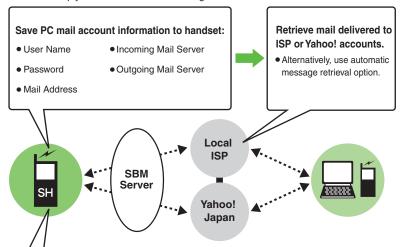
- Omit (3) if only one number or address is saved
- Repeat 3 3 to add members.





# PC Mail

Receive or reply to PC mail account messages.



Messages are saved in unique folders; reply to/send messages via PC mail account addresses.



 Handle messages (sort, etc.) like S! Mail or SMS. (Unavailable functions do not appear in Options menu and some may appear under different names.)

#### Important PC Mail Usage Notes

- Receiving PC Mail for the first time after PC Mail Account setup may incur high charges due to large-volume packet transmissions.
- Setting handset to retrieve PC Mail automatically may incur high charges; remember this, especially when using handset outside Japan.
- Other functions may slow while handset is checking for new messages.
- Checking for new messages may incur transmission fees even when none exists.
- Single-byte katakana and Pictograms are not supported.
- When messages sent from handset to PC mail account are retrieved by handset (then opened, replied with quotes, forwarded, etc.), included Pictograms may not appear or may appear as different characters.



#### **PC Mail Account Setup**

- Proceed with setup according to information supplied by ISP.
- PC Mail services may be unavailable depending on the services, settings or contract details for your PC mail account. Confirm compatibility with POP/SMTP message retrieval/transmission via e-mail software beforehand

#### ■ Mandatory Items for Retrieval

User Name	Required to connect to incoming mail server
Password	Required to connect to incoming mail server
ReceivingServer	Incoming mail server address

#### ■ Mandatory Items for Transmission

Mail Address	Address to use PC Mail
	Outgoing mail server address

#### **Setting Other Items**

 Edit information as needed; for description, select an item and press (S).





PC Mail Account → ●



- ⟨Empty> → ●
- Set Receiving 

  Select item 

  Select/
  enter item 

  Select/

  Select/
  - User Name, Password and ReceivingServer are mandatory.
- Set Sending → Select item → Select/enter item →
  - Mail Address and Sender Server are mandatory.



 If a confirmation appears, follow onscreen prompts.

# Using Yahoo! Mail Addresses In ⑤, Set Quick Yahoo! Mail ▶ ⑥ ▶ Yes or No ▶ ⑥

- Follow onscreen instructions.
- Choose No to create a new account.

#### **Editing Accounts**

In €, select account → ● From ②

Deleting Accounts

In €, select account → © → Yes → ●
Saving User ID & Password for Transmission

 If User Name and Password are unset Set Receiving items are automatically used for SMTP authentication. Follow these steps if ISP requires User Name and Password:

In  $\odot$ , Set Sending  $\Rightarrow$   $\odot$   $\Rightarrow$  Sender Auth.  $\Rightarrow$   $\odot$   $\Rightarrow$  SMTP Auth.  $\Rightarrow$   $\odot$   $\Rightarrow$  User Name  $\Rightarrow$   $\odot$   $\Rightarrow$  Enter name  $\Rightarrow$   $\odot$   $\Rightarrow$  Password  $\Rightarrow$   $\odot$   $\Rightarrow$  Enter password  $\Rightarrow$   $\odot$   $\Rightarrow$   $\odot$   $\Rightarrow$   $\odot$ 



#### Retrieving New PC Mail

Retrieve new messages from created accounts. If message count is high, some may not be received on the first attempt.







<to be continued> 1KB Options | More

#### Message Window

- Press (Y) to retrieve full message.
- Message window is similar to that of S! Mail

#### **Deleting Messages**

[Message List] Select message >

→ ( ) → Yes → ( )

Retrieving Messages by Account

After ①, select account → ⊙ → ⓒ

#### **Checking Received PC Mail**



- Message list appears. Message list is
- similar to that of S! Mail.
- Select message **→** (•) Message window opens.

#### Replying to PC Mail

- In message window, (Y)
  - PC Mail Composition window opens.
  - Original message text is guoted (except for HTML messages).
- Complete message **→** ( ¬) **→** Transmission starts

Replying without Quoting Original Message Text

[Message Window] 

Reply 

Reply 

Reply 

■ → PC Mail → ○ → Complete message 🖈 🖾

Changing Account for Outgoing Messages [PC Mail Composition Window] Select recipient field **→ ● From**:

**→ (•) →** Select account **→ (•)** 

#### Sending PC Mail

Follow these steps to create and send PC Mail:

**→** Create Message **→** (•)

Complete message **→** ( ) **→** Transmission starts

Converting PC Mail to S! Mail After ②, ☑ → Convert to S! Mail → ♦ Yes ♦ ●

#### Note

 Single-byte katakana and Pictograms are not supported.

#### **Advanced**

Retrieving complete PC Mail messages Retrieving new messages automatically Retrieving PC Mail for specified folder Disabling automatic word wrap Retrieving complete messages from specified addresses Deleting addresses/domains specified for complete message retrieval Restricting complete message retrieval by size (P.4-33 - 4-34)



# **Creating/Sending Messages**

Recipient	Recipient	
Using other recipient entry methods	In Mail Composition window, select recipient field      Select method    Select/ enter number/address	
Adding recipients	In Mail Composition window, select recipient field  Add Recipient  Select method  Select/enter number/address  Select/enter number/address	
Switching recipient status (To, Cc and Bcc)	In Mail Composition window, select recipient field   Select recipient   Select status   Select status   Other recipients cannot see numbers/addresses set to Bcc.	
Using Speed Dial/ Mail list	Saving Recipients  (a) ★ Settings ★ (a) ★ Speed Dial/Mail ★ (b) ★ Select entry ★ (a) ★ Select number or mail address ★ (a) ★ Do not Assign ★ (b) ★ (b)	
	Creating Messages In Standby, (□□) - (□□) (□□) (Speed Dial/Mail entry number) (□□)  • When messaging to SoftBank handset numbers, select S! Mail or SMS and press (●).	
	Start Here In Mail Composition window, select recipient field ▶ ● See below	
Editing/deleting	Editing Recipients Select recipient	
recipients	Deleting a Recipient Select recipient → ② → Delete → ● → ♡	
	Deleting All Recipients  Select recipient	

	Start Here
	Editing Entries
Editing Speed Dial/ Mail list	Select entry ⇒ ⊚ ⇒ Change ⇒ ● ⇒ Select
	number/address • • Select new number/
	address → ● → 🏵
	Canceling Entries
	Select entry ⇒ 🖾 ⇒ Remove Selected ⇒ •
	→ Yes → •
	Canceling All Entries
■ Message Text	

■ Message Text	
Inserting signature automatically	© Settings
Inserting signature manually	In text entry window,   → Insert/Font Size   → Signature   → ●
Inserting ASCII Art	In text entry window, ⑤ → Call ASCII Art → ⑥  → Select entry → ⑥
Converting mail type (SMS/S! Mail)	In Mail Composition window,   → Change to  SMS or Convert to S! Mail → → Yes → →



#### ■ Save, Send Reservation & Sent Cancel

Saving without sending	After completing message, <sup>(□)</sup> → Save to Drafts → (●)
	Start Here After completing message,   → Send  Reservation → → See below
Sending automatically later	Auto Send when Signal Returns  Within the Network → ● → Yes → ●
automatically later	Designating Send Date/Time (within one week)  Date & Time → ● ⇒ Enter date/time → ● ⇒  Yes → ●
Canceling sent S! Mail	<ul> <li>Sent Messages → ● → Select folder →</li> <li>Select message → □ → Set Sent Cancel</li> <li>→ ● → Yes → ●</li> <li>Available for messages sent to SoftBank handsets.</li> </ul>

### ■ Messaging Settings

- For SMS, only Delivery Report and Expiry Time are available.
- For PC Mail, only Reply to Settings and Priority are available.

Requesting delivery confirmation	In Mail Composition window,   **Messaging Settings***  Delivery Report**  Delivery Report arrives when message is delivered.  Open sent message to check delivery status indicator:  Show the status indicator:
Setting priority	In Mail Composition window,
Setting message to be deleted from recipient handset once read	In Mail Composition window,

Adding a reply request	In Mail Composition window,
Restricting forward/delete	In Mail Composition window,
	Start Here In Mail Composition window,   Messaging Settings
	Using Preset Questions (Multiple Choice) Select question → ● → Selection → ● → Select number → ● → Enter/edit option → ● → Enter/ edit all options → Select answer → ∞ → ② → ②  • May be unavailable for some questions.
Locking message with Quiz	Using Preset Questions (Exact Answer Entry) Select question
	Creating Custom Quiz (Multiple Choice) <create original="">      Selection  Complete entry  Select answer  Select answer</create>
	Creating Custom Quiz (Exact Answer Entry) <create original=""></create>
Editing assigned Quiz	In Mail Composition window,



ര	
Ś	
Ś	
9	
Ō	
=	
45	
ш	

Lowering size limit for outgoing S! Mail messages	In Mail Composition window,
	Start Here   In Mail Composition window,
Designating/editing reply-to address	Designating  Switch On/Off
	Editing Edit Address → ● ► Edit → ●
Changing Server sent message storage limit	In Mail Composition window,

### ■ Attachments

Changing attached image size	Select attached file → ⑤ → Resize Picture → ⑥ → Select size → ⑥ • May be unavailable for some images.
	Start Here Select attachment field ⇒ ● See below
Capturing/recording and attaching	Still Images  Picture → ● → Take Picture → ● → ● to shoot → ●
	Video       Image: Record Video <t< td=""></t<>
	Sound ♦ ● Necord Voice ♦ ● ♦ to start recording ♦ ● to stop ♦ Accept ♦ ● Select storage media ♦ ●

	Select attached file   Select attached file
	Not available for PC Mail.

	Not available for PC Mail.	
■ Graphic Mail	■ Graphic Mail	
Creating Graphic Mail from templates	Opening Templates from Messaging Menu  (a) → Templates → (a) → Select template → (b) → Complete message → (c)  • Template size may change when used for creating messages.	
	Opening Templates from S! Mail Composition Window	
	In Mail Composition window,	
Changing text color, size & effect	In text entry window, ⑤ (Long) ☀ ⑤ ♦ Select start point ☀ ⑥ → Highlight text range ☀ ⑥ ♦ COLOR, SIZE or EFFECT ☀ ⑥ → Set ☀ ⑥	
Changing text color	In text entry window, ② (Long) → COLOR →  ③ → Select color → ⑥ → Enter text	
Inserting background sound	Start Here In text entry window, ⑤ (Long) ⇒  INSERT ⇒ ⑥ ⇒ See below	
	Inserting  BGM Sound → ● → Select folder → ● →  Select file → ●	
	Deleting  Delete BGM → ● Yes → ●	



Inserting Flash® file	In text entry window, ⑤ (Long) → INSERT →  ● → Flash → ● → Select file → ●
Previewing Flash® file	In text entry window after inserting Flash® file,  ② → Preview → ●  • When Graphic Mail window is open, press ⊙ first.
Deleting Flash® file	In text entry window after inserting Flash® file, move cursor before Flash® icon ⇒  • When Graphic Mail window is open, press ⊛ first.
Inserting horizontal line	In text entry window, ⓐ (Long) → INSERT →  • Line → •
	Start Here In text entry window, ② (Long) ▶ See below
Flashing text	Flashing  EFFECT → ● → Blink → ● → Blink On → ●  The Enter text
	Canceling  ② ⇒ Select start point ⇒ ● ⇒ Highlight text range ⇒ ● ⇒ EFFECT ⇒ ● ⇒ Blink ⇒ ● ⇒ Blink ⇒ ●
Aligning text (left/ right/center)	In text entry window, (a) (Long) EFFECT  Alignment Select option  Enter text

Receiving/Opening Messages	
Receiving	
Accessing new mail out of Standby	(a) (Long)
Retrieving new S! Mail manually	<ul> <li>(a) → (b)</li> <li>• When a PC Mail Account exists, select S! Mail and press •.</li> <li>• Retrieve messages missed while handset is out-of-range.</li> </ul>
Retrieving Server Mail list	<ul> <li>Server Mail Box → ● Mail List → ●</li> <li>Yes → ●</li> </ul>
Retrieving remaining portions	Via Mail Notice In message list, select Mail Notice → ● → 🏵
	Via Server Mail List  ② → Server Mail Box → ● → Mail List → ● → Select message → ● ● If retrieve list confirmation appears, choose Yes and press ●.
	Start Here    Start Here   Sta
Retrieving all Server Mail	Directly from Server Retrieve All
	Via Server Mail List  Mail List  • □ □ □ □ Petrieve All  • If retrieve list confirmation appears, choose Yes and press  • Is



# ■ Message Window

Saving attachments to Data Folder	In message window, select file
Installing attached widgets	In message window, select file ⇒ ⊕ → Install  Attach ⇒ ● ⇒ Enter name ⇒ ●
Using attachments	Start Here In message window, select file →   See below
	As Wallpaper  Set as Wallpaper
	As Ringtone/Ringvideo  Set as Ringtone or Set as Ring Video  Enter name  Save here  Select item  For For New Message or For New PC Mail, enter ring time and press  .
Playing slides	In message window,

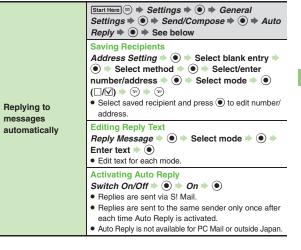
Saving to Phone Book	Saving Sender Address In message window, ③ → Save Address → ⑥ → As New Entry → ⑥ → Complete other fields → ②  • To add to an existing entry, select As New Detail.  Saving Linked Info In message window, select number or mail address → ⑥ → Save to Phone Book or Save Address → ⑥ → As New Entry → ⑥ → Complete other fields → ②  • To add to an existing entry, select As New Detail.
Using linked info	Dialing Numbers In message window, select number → ◆  Call or Video Call → ●  Sending Messages In message window, select number or mail address → ● → Create Message → ●  S! Mail or SMS → ● ➤ Complete message → №  For mail addresses, omit mail type selection step.  Accessing Internet Sites In message window, select URL → ● → Yes → ●  • Select PC Site Br. to connect via PC Site Browser.
Copying text	Simt Hore In message window, (a) → Copy → (b) → See below  Sender/Recipient Number/Address  Address → (a) → Select number/address → (b)  Subject or Message Text  Subject or Message Text → (a) → Select first character → (b) → Highlight text range → (b)
Looking up message text words in dictionaries	In message window,  Select first character  Select first character  Highlight text range Select word



Jumping to message top/ bottom	In message window, ⓐ ♥ View Settings ♥ ●  Scroll Jump ♥ ● Dump to Top or Jump to Bottom ♥ ●
Deleting	In message window, select file 🏓 🐵 🖈
attachments	Remove File → ● Yes → ●
Reporting	In message window,
unsolicited	<b>▶ (20)</b>
message sources	Signature is not inserted automatically.
as spammers	Not available for PC Mail.

#### Replying

Selecting mail type/quote option	In message window, ⑤ → Reply → ⑥ → Select type/option → ⑥ → Complete message → ⊙
Opening received message for reference	In message window, ⊚ → Rep. with View →  ③ → Select option → ⑥ → Complete message → ⊙
Replying quickly using fixed text	Editing Quick Reply Text  (a) Settings (b) General Settings (c) Send/Compose (c) Set Quick Reply (c) Select text (c) Edit (c)
	Using Quick Reply In message window,  (b) (Long) → Select text → (e)





# Managing Messages

# ■ Message List

	Selecting In message list,
Selecting multiple messages	Selecting Up to 50 Messages at Once In message list, ③ → Manage Msg. → ● Check in Block → ●
	Unchecking All In message list,   → Unselect All → ●
Color-tagging messages	In message list,
Sorting messages	In message list,
Opening sender/ recipient details	In message list, select message ⇒ ⊕ View Mail Address ⇒ ● ⇒ Select sender or recipient ⇒ ●
Checking memory status	Memory Status     Select item     Press to check memory status by service (SMS & S! Mail or PC Mail).  USIM Card SMS message count and volume do not appear.
Opening properties	In message list, select message → ② →  Message Details → ●
Changing template name display	□ → Templates → ● → □ → Item Displayed → ● → Select item → ●

Saving SMS messages to USIM Card	In message list, select SMS message
Changing received message status (read/unread)	In message list, select message    Manage Msg.   Manage Msg.   Switch to Unread or Switch to Read
■ Deleting Messages	
	One Message In message list, select message → ② → Delete → ● → Yes → ●  • Alternatively, delete an open message.  All Messages
Deleting messages	In message list,
	All Messages in Drafts or Unsent Messages In message list (Drafts or Unsent Messages), (a)  *Delete All * • *Delete All * • *Enter Handset Code * •
Deleting Server Mail via Mail Notice	In message list, select Mail Notice → ⑤ →  Delete → ⑥ → Select option → ⑥ → Yes → ⑥



Deleting Server Mail via Server Mail list	Start Here	
Deleting all Server Mail directly from Server	Start Here	
Folders		
Moving messages manually	In message list, select message   Manage Msg.   Move to Folder  Select folder  If sort messages confirmation appears, choose Yes and press   ressages sent to/received from the number/ address will be sorted into selected folder automatically.	
Renaming folders	In folder list, select folder ● ® → Rename → ● Enter name ● ● ■ Available in Chat Folder list as well.	

Deleting folders	In folder list, select folder
Adding folders	In folder list,
Moving folders	In folder list, select folder → □ → Relocate  Folder → ● → Select target location → ●
Changing status of all messages within folders to read	In folder list, select folder ⇒ ⊚ ⇒ To All Read ⇒ ● → Yes ⇒ ●
Canceling automatic deletion of messages within folders	In folder list, select folder
Canceling Secret	Unlock Secret folders temporarily and select folder ⇒ ⊚ → Unset Secret ⇒ ● Enter Handset Code ⇒ ●



# ■ Sorting into Folders

Re-sorting messages	In folder list, select folder ⇒ ⊕ Classify ⇒ ●  • Available in Chat Folder list as well.
Sorting spam by setting keys	© Settings ● General Settings ● Anti Spam Measures ● Enter Handset Code ● Individual(Common) ● (☑) □ Select blank entry ● Select key ■ Select/enter number/address/subject ■ ② ② ② ② ●
Editing/deleting sort keys	Start Here In folder list, select folder ⇒ ⊚ → My  Folders → ● → Select entry → See below
	Editing Sender/Recipient Key  (a) ** Replace ** (a) ** Select method ** (a) **  Select/enter number/address ** (a) ** (b) **
	Editing Subject Key
	Deleting an Entry
	Deleting All Entries  ② ⇒ Clear All ⇒ ● ⇒ Yes ⇒ ● ⇒ ♡
■ Chat Folders	

Delete Folder ⇒ ● ⇒ Enter Handset Code ⇒ ●
<ul> <li>If delete message confirmation appears, choose Yes and press .</li> </ul>
When Double Number is active, corresponding
folders in other modes are also deleted.

Deleting all messages	<ul> <li>○ Chat Folder</li> <li>○ Select folder</li> <li>○ Delete All</li> <li>○ Yes</li> </ul>
Resetting Chat	⇔ Chat Folder ⇒
Folders	Enter Handset Code

■ Mail Groups	
Renaming Mail Groups	⑤ → Settings → ⑥ → Set Mail Group → ⑥ → Select Group → ② → Edit Name → ⑥ → Enter name → ⑥ → Yes → ⑥
	Start Here
Deleting Mail Groups/Group	Mail Groups  ⑤ → Delete → ⑥ → Yes → ⑥ → Enter Handset Code → ⑥
members	Group Members
Changing Mail Group members	© Settings ● Set Mail Group ● Select Group ● Select member © Re-assign Entry ● Select entry ● Select number or mail address ● Yes ●

Using Messages	
Forwarding messages	In message window, (a) → Forward → (b) → Select recipient field → (c) → Select method → (c) → Select/enter number/address → (c) → (v) → Attached files are forwarded.  To forward SMS messages, select S! Mail or SMS and press (c) → (c)
Sending from Drafts	© → Drafts → ● Select message → ● → Complete message → ②
	Start Here ② → Unsent Messages → ● Select message → ② → See below
Sending unsent messages	Sending without Editing Resend → ●
	Edit & Send  Edit
Using sent messages	<ul> <li>Sent Messages</li> <li>Select folder</li> <li>Select message</li> <li>Edit &amp; Send</li> <li>Complete message</li> </ul>
Saving schedules from message list	In message list, select message   Manage Msg.   Save to Calendar  Enter subject  Complete other fields  Cource message is accessible from schedule window (via Related Mall in Options menu).

Forwarding Server Mail	Via Mail Notice In message list, select Mail Notice   Forward   Notifi. Forward (forward Mail Notice text only) or Remote Forward   Select recipient field   Select method   Select/enter number/address   Via Server Mail List  Server Mail Box   Mail List   Mail List   Mail List    Mail List    Mail List    Mail List    Mail List    Mail List   Mail List     Mail List     Mail List     Mail List     Mail List     Mail List      Mail List      Mail List       Mail List
	Select message ⇒ ⊕ Remote Forward ⇒
	Select recipient field      Select
	method → ● Select/enter number/address
	<b>→ (v)</b>
	<ul> <li>If retrieve list confirmation appears, choose Yes and press .</li> </ul>
	Server Mail Box → ● Mail List → ● →
Opening Server	Select message
Mail properties	<ul> <li>If retrieve list confirmation appears, choose Yes and press .</li> </ul>
Checking Server Mail message count and volume	(a) ⇒ Server Mail Box ⇒ ● Mailbox Volume ⇒ ●



# General Settings

	② → Settings → ● → General Settings → ● Scroll Unit → ● → Select unit → ●
	② → Settings → ● → General Settings → ● →  Message List View → ● → Select option → ●
	②
Changing view for R	Sectings Settings General Settings Settings Settings Settings Set Select option Security Select Select option Select Sele
Sent Messages	Sent Msg. View Select option Folder View by Account is selectable when a PC Mail Account exists.
deletion option for	Settings • • General Settings • • Auto Delete • • Received Msg. • • Select option • •
	● ♦ Settings ♦ ● ♦ General Settings ♦ ● ♦ Auto Delete ♦ ● ♦ Sent Messages ♦ ● ♦ Not Auto Del ♦ ●
Changing spam	● ♦ Settings ♦ ● ♦ General Settings ♦ ● ▶ Report Spam ♦ ● ▶ Edit address ♦ ● ♦ ✓

# General Settings (Send/Compose)

Requesting Delivery Report for all messages	© Settings O General Settings O Delivery Report O Delivery Report O Available when messaging to SoftBank handsets.
Disabling automatic resend of unsent messages	© Settings ● General Settings ● Send/Compose ● Auto Resend ● Off ●
	Start Here ⓐ ♦ Settings ♦ ● ♦ General Settings ♦ ● ♦ Send/Compose ♦ ● ♦ Reply to Settings ♦ ● ♦ See below
Designating/editing reply-to address	Designating  Switch On/Off → ● → On → ● → Select  method → ● → Select/enter address → ●
	Editing  Edit Address → ● ► Edit → ●
Selecting quote option	© Settings ● General Settings ● Send/Compose ● Reply With Text ■ Select option ●
Hiding progress	Settings → ● General Settings → ●
bar while sending	Send/Compose → ● Sending Status →
messages	Off(Background)      Off(Background)

	Deleting Permitted	
	LIST entries	One Entry  Delete
		All Entries  Clear All

# General Settings (Receive)

#### Message Notice & Animation View

■ Message Notice & Animation View	
Muting ringer, etc. for messages sorted into Secret folders	© Settings © General Settings ©  Receive © Message Notice ©  Secret Folder © No Response ©
Changing alerts for messages received during handset use	Start Here ② → Settings → ● → General Settings → ⑥ → Receive → ⑥ → Message Notice → ⑥ → See below
	Showing New Message Window  On Active Screen
	Selecting Scrolling Notice Option  View Setting → ● Select option → ●
	Muting Alert Sound  Alert Sound → ● → Off → ●
Disabling Animation View	<ul> <li>Settings ● ● General Settings ●</li> <li>Receive ● ● Animation View ● ●</li> <li>Off ● ●</li> </ul>

# Feeling Mail

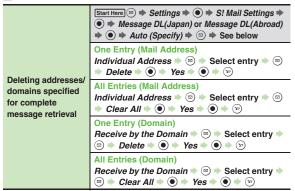
	a certify man	
	Hiding graphics above Information window	© Settings • General Settings • Receive • Link to Feeling • Idle Screen Info. • Off • Off
	Changing	Start Here
		Illumination Option  Switch On/Off
	illumination	Color  Light Color   Select category   Select category   Select color   €
		Key Illumination Pattern  Key Pattern
	Selecting Vibration option	© Settings • General Settings • Faceive • Link to Feeling • Vibration Pattern • Select option





#### S! Mail Settings

#### Automatic Retrieval



#### ■ Attachments

Disabling image auto-resize	<ul> <li>Settings</li></ul>
Enabling/disabling image auto-open or sound auto-play	<ul> <li>Settings</li> <li>Auto Play File</li> <li>Pictures or Sounds</li> <li>On or Off</li> <li>Setting applies to PC Mail as well.</li> </ul>
Attaching captured/recorded files unsaved	Send File Settings Attach Only Setting applies to PC Mail as well.

■ Message Size	
Limiting outgoing S! Mail message size	<ul> <li>Settings  S! Mail Settings  S! Mail Settings  S  S! Mail Settings  S  S! Mail Settings  S  S  S  S  S  S  S  S  S  S  S  S  S</li></ul>
Limiting incoming S! Mail message size	Settings    S! Mail Settings         DL Size Limit    S    300KB        Exceeding attachments are reduced (images) or deleted (other files) at Server.



PC Mail Settings	
Retrieving complete PC Mail messages	Settings → ● → PC Mail Settings → ●     PC Mail DL → ● → PC Mail DL → ● → All Contents → ●
Retrieving new messages automatically	Start Here
	Enabling Automatic Retrieval  Check New Mail → ● → On → ● Select account → ● (✓) → ② → ●  • Setting Check New Mail to On may incur high charges; checking for new messages may incur transmission fees even when none exists. Remember this, especially when using handset outside Japan. • Handset does not check for new messages between 10:00 PM and 6:00 AM; change/cancel Inactive Time as needed.  Enabling Automatic Retrieval Outside Japan Abroad → ● ➤ Enable → ● ●  • Automatically retrieving messages abroad may incur high charges.
	Changing Automatic Retrieval Interval  Interval   Select interval  ■
	Changing Inactive Time  Inactive Time → ● → Start Time: → ● →  Enter start time → ● → End Time: → ● →  Enter end time → ●
	Canceling Inactive Time  Inactive Time → ● → Switch On/Off → ● →  Off → ●

Retrieving PC Mail for specified folder	In folder list, select PC Mail folder →   Retrieve New →
Disabling automatic word wrap	<ul> <li>Settings → ● PC Mail Settings → ●</li> <li>Word wrap → ● Off → ●</li> </ul>
	Selecting Sender Types Select item
Retrieving complete messages from specified addresses	Specifying Addresses Individual Address
	Specifying Domains (Direct Entry)  Receive by the Domain → ⑤ → Select blank entry → ⑥ → Direct Entry → ⑥ → Enter domain → ⑥ → ⊙



Deleting addresses/	Start Here   → Settings  → PC Mail DL  → PC Mail DL  → DL All From List  → □ See below
	One Entry (Mail Address)  Individual Address
domains specified for complete message retrieval	All Entries (Mail Address)  Individual Address   ③ → Select entry → ⑤  → Clear All → ⑥ → Yes → ⑥ → ⊙
	One Entry (Domain)  Receive by the Domain   Select entry  Policies   Yes   O  Yes
	All Entries (Domain)  Receive by the Domain
Restricting complete message retrieval by size	© Settings ● PC Mail Settings ● PC Mail DL ● Max DL Size ● Select account ● Select size ●  • Effective when PC Mail DL is set to All Contents or DL All From List.

SMS Settings	
Changing Server sent message storage limit	© → Settings → ● → SMS Settings → ● → Expiry Time → ● → Select option → ●
Changing SMS Server number	Start Here
	Editing  Setting1(Default) to Setting3 → ● ★ Edit  number → ●  • Do not change Server number unless instructed to do so.
	Deleting Setting2 or Setting3 ⇒ ⊕ Delete ⇒ ● → Yes ⇒ ●
	Activating  Setting2 or Setting3 → ⊚ → Set Default → ●  Activated number moves to Setting1(Default) and shifts the others down.
Changing character encoding for composing messages	② → Settings → ● → SMS Settings → ● → Char-code → ● → Select encoding → ●

#### Sending Messages



#### Cannot enter message text or attach files

 Attachment size affects text size limit. In turn, text size affects attachment size limit



#### Sending failure appears in Information window

• To resend, follow these steps: Sending failure ⇒ ● Select message  $\Rightarrow$   $\bigcirc$   $\Rightarrow$   $\bigcirc$   $\Rightarrow$   $\bigcirc$ 



#### Unsent message is not resent automatically

· Auto Resend makes up to two attempts to send unsent messages automatically. Resend unsent message(s) manually.



#### Set Auto Play File cannot be set

- Apply to one file per message.
- Not available for Graphic Mail.
- May be unavailable for some files.



#### Messaging Settings are not applied

- Settings are valid for one message, and effective when viewed on compatible handsets/applications.
- · Delivery Report/Priority setting may not be effective when sent to mail addresses.
- Priority setting does not affect delivery speed.



## **Cannot set Messaging Settings**

• These settings cannot be applied to a message simultaneously (select one): Set Auto Delete, Reply Request, Forward NG. Delete NG. Quiz. Set Auto Play File.



### Signature is not inserted automatically

· Auto Insert is available for S! Mail only.



#### Cannot cancel sent messages

- Short messages may not be canceled.
- Set Sent Cancel is available for S! Mail only.



#### Cannot send PC Mail

- Follow these steps to check User Name and Password for SMTP authentication: Settings ⇒ ● PC Mail Settings → ● PC Mail Account ⇒ ● Select account ⇒ ● ⇒
  - Set Sending → > Sender Auth. ⇒ ( ) ⇒ SMTP Auth. ⇒ ( ) ⇒ User Name or Password ⇒ ●
- Some ISPs require SMTP authentication setup in addition to Set Receiving setup.



#### **Incoming Messages**



#### Handset won't ring or vibrate for some incoming messages

- Handset does not ring or vibrate for messages with Low Priority.
- Handset does not ring, vibrate or open Information window for messages filtered as spam.



#### A confirmation requesting a reply appears

• To reply, choose **Yes** and press •. Confirmation does not appear for replied messages.



#### Handset won't respond according to Feeling Mail settings

- Responses set in Phone Book take priority.
- Feeling Mail settings are disabled when:
  - Sender is saved in Phone Book as Secret entry
  - The message was filtered as spam
  - The message was sorted to a Secret folder



#### Message text appears distorted

• Follow these steps to change encoding: Settings ⇒ ● Char-code ⇒ ● Select option > •

#### **Handling Messages**



#### Cannot move messages into some folders

 To move to Secret folders, unlock temporarily or cancel Secret beforehand.



# Cannot receive messages

- If appears, memory is full; delete messages (P.4-26).
- If out appears, move to a place where signal is strong.



#### S! Mail is not delivered as sent

 Recipient must be subscribed to S! Mail, Super Mail or Long Mail. The maximum size of messages/ attachments handsets can receive varies by make and model. Confirm compatibility with recipient handsets.



#### Still images are not delivered as sent

· Recipient handset may not be JPEG-compatible. Convert JPEG files to PNG.



#### Video files are not delivered as sent

 Send video files to S! Mail- or VGS-compatible SoftBank handsets supporting MPEG-4.



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5

Yahoo! Keitai & PC Site Browser



# **Service Basics**

Access the Mobile Internet via Yahoo! Keitai, or view PC Internet sites via PC Site Browser.

- Service requires a separate contract; retrieve Network Information to use these services.
- For more about Yahoo! Keitai, see SoftBank Mobile Website (P.15-23).

#### Transmission/Information Fees

Some page content may automatically activate Internet connection incurring transmission fees. Information fees may also apply.

#### Security

Electronic certificates are saved on handset to support SSL (encryption protocol for Internet transmissions of important/sensitive information).

#### **Opening Secure Pages**

- A confirmation appears. Choose *Yes* and press to proceed.
- When a security notice appears, subscribers must decide for themselves whether or not to open the page.
   Opening secure pages constitutes agreement to the terms of usage.
   SoftBank, VeriSign Japan, Cybertrust, Entrust Japan, GlobalSign, RSA Security and SECOM Trust Systems cannot be held liable for any damages associated with the use of SSL.

#### **Advanced**



(And more on **P.5-9**) © Clearing cache (temporarily saved information)

Disabling manufacture number auto send for authentication Resetting browser settings and stored information (Bookmarks, Saved Pages, etc.) (And more on P.5-15)

# Using Yahoo! Keitai

#### Using Yahoo! Keitai Main Menu

Browse Yahoo! Keitai sites from Yahoo! Keitai Main Menu.

Internet pages may not open depending on connection/Server status, etc.







Internet Page

- Yahoo! Keitai Main Menu appears.
- To disconnect, press ( ).



- Highlight menu item **→** (●)
- Corresponding page opens.
- Repeat 2 to open additional links.





#### **Returning to Previous Pages**

[Internet Page] ( → Previous page opens

■ Follow these steps to return to the initial page:

Returning to Yahoo! Keitai Main Menu 

#### **User Authentication**

Playing Media during Download

[Internet Page] Select file >

- Play files while they transfer from the server (progressive download) or stream media files. Save media played via progressive download as needed (streamed media cannot be saved).
- Press or we to pause or stop playback. (Progressive download continues; press we twice during playback to stop it.)
- To resume playback, press in pause.
- Packet transmission fees apply even while playback is paused.
- Sound is heard from Speaker/Headphones regardless of Sound Output setting.

### **Using History**





- Select record **→** (•) **→** Connection starts
  - Corresponding page opens.
- 🕝 **→** *Yes* **→** 💿 **→** Page closes

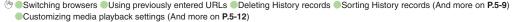
### **Entering URLs Directly**





- Enter URL **→** (•) **→** Connection starts
  - Corresponding page opens.
- Yes → (•) → Page closes

#### Advanced





# **Using PC Site Browser**

Browse PC sites from Yahoo! JAPAN (preset home page).

- Internet pages may not open depending on connection/Server status, etc.
- Browsing PC sites may incur higher charges depending on subscribed price plan.



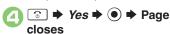






Internet Page

- Yahoo! JAPAN Home opens.
- If a message appears, follow onscreen prompts.
- To disconnect, press 🐨.
- Highlight menu item ▶
  - Corresponding page opens.
  - Repeat € to open additional links.



# Returning to Previous Pages [Internet Page] → Previous page opens

Follow these steps to return to the initial page:

Returning to Yahoo! JAPAN Home
[Internet Page] 

→ Homepage 

●

User Authentication

Enter user ID or password → • • □ → □
Using History

In ②, *History* **→ ⑤ →** Select record **→ ⑥** 

**Entering URLs Directly** 

In ②, Enter URL → ● ► Enter URL → ●

**Hiding Softkeys** 

[Internet Page] 

→ Convenient

Functions → → Softkey Area →

● **→** Off **→** ●

**Browsing in Wideview** 

[Internet Page] Rotate handset 90 degrees counterclockwise

Use Multi Selector according to page orientation.

#### **Advanced**



Switching browsers Using previously entered URLs Deleting History records Opening History properties Sorting History records Sending History records via mail (P.5-9)

Showing navigation map for continuous scroll Changing scroll unit Hiding PC Site Browser messages (P.5-12)

# **Basic Operations**

#### **Page Browsing**

# Scrolling Pages

If page content continues beyond view, use - to scroll pages. Long Press - to scroll continuously.



#### Switching Frames

On framed pages, Long Press (28) to switch active frame.



Frames

- In pointer navigation, point to a frame and press to select it.
- Otherwise, use to select one.

#### **Viewing Single Frame**

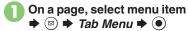
Select frame  $\Rightarrow \boxdot$   $\Rightarrow$  Convenient Functions  $\Rightarrow$   $\bigcirc$   $\Rightarrow$  Frame In  $\Rightarrow$   $\bigcirc$ 

■ To return, press

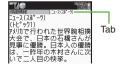
# Tabbed Browsing

Open another page in a new tab and switch between tabs.

#### Opening a New Tab







#### ■ Switching Tabs



 In pointer navigation, point to a tab and press to open it.



#### **Advanced**



#### **Selecting Text**

Activate pointer navigation to enable text selection (Drag Mode). Select text to copy or look up words in dictionaries.

- Text may not be selectable or linked page may open depending on the site or page.
- Follow these steps to use a dictionary:
- On a page, point to first character ▶ (Long)
  - Drag Mode is activated.
- Highlight text range



- - Text range remains unchanged even when pointer is moved.
- Select dictionary

  → Select dictionary
  - Dictionary opens with text inserted.

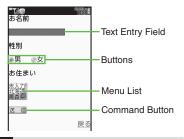


# Starting Over

After ⊚, point to first character ⇒ ●
From ②

#### **Additional Page Operations**

Enter text or select/execute items.



- Text Entry
- Enter text 

   Internet page returns.

# Using Entered Text (Input Memory) [Internet page] Select text entry field

- → ⇒ □ → Insert/Font Size → ●
- → Input Memory → Select text
- **→ (**

- Pull-down Menu Item Selection
- Select item → ●

#### When Multiple Selection is Supported

# Page Item Indicators

# Selection Items

Buttons  $\bigcirc$  or boxes  $\square$  appear.



- ○/□ changes to ⊙/☑
- Execution Items

Execute the assigned command.

On a page, select command



# **Using Bookmarks & Saved Pages**

#### **Bookmarks**

Bookmark sites for quick access.

- Saving Bookmarks
- On a page, ⊕ →
  Bookmarks → → <Add
  New Entry> →
  - <Add New Entry> appears in gray for unsavable pages.
- Check/edit URL → ●
- Check/edit title 

  ●
- 🔼 Save 🕈 💿

#### Opening Bookmarks





Select title 

Orresponding page opens.

Select titleSelect title

Switching Bookmark Type
After ①, ◎ → Change List → ⑥ →
Select type → ⑥
Opening Bookmarks Online
[Internet Page] ◎ → Bookmarks →

#### **Saved Pages**

Save page content; handset opens saved pages without connecting to the Internet.

- Saving Pages
- On a page, 

  → Saved

  Pages → → Save →
  - Save appears only for savable pages.
- Check/edit title → ●
- Opening Saved Pages



Select page 

● Orresponding page opens.

Opening Saved Pages Online

#### **Advanced**





# **Updating Blogs & News**

Register RSS-compatible sites: view content updates without opening source sites. Transmission fees apply.

#### Subscribing to RSS Feeds

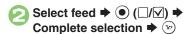
appears for RSS-compatible sites.



Available for PC Site Browser.

On a compatible page, (

) Register In RSS Feed **→** ●



Save **→** (•)

 Choose Yes to update immediately or *No* and press .

#### Via RSS Icons

Use RSS icons to subscribe to RSS feeds from sites that are not RSS-compatible. Available for PC Site Browser.

On a page, select icon >



#### **Checking Updates**

Follow these steps to update all feeds:







**RSS Feed List** 

- Yes or No **→** •
- Select feed **→** •



Title List

- Select title **→** (•) Information appears.

### **Updating Single RSS Feeds** Reload → • • → Yes or No → • **Accessing Source Sites** [Title List] Select title ◆ ● Select linked title **→ (•) →** Yes **→ (•)**

Yes or No → ●





# Connecting & Browsing

#### General

Switching browsers	On a page,  Convenient Functions Change to PC Browser or Change to Y!  Keitai Yes or No Yes or No
Using previously entered URLs	Start Here ● → Yahoo! Keitai → ● → See below
	Yahoo! Keitai  Enter URL → ● → □ → URL Entry Log → ●  → Select URL → ● → ●
	PC Site Browser  PC Site Browser  ● ► Enter URL  ● ► ⑤  URL Entry Log  ● ► Select URL  ● ► ●

#### History

	Start Here ● → Yahoo! Keitai → ● → History → ● → □ → Change to PC Browser or Change to Y! Keitai → ● → See below
Deleting History	One Record
records	_
records	Select record ⇒ ⊚ ⇒ Delete ⇒ ● → Yes ⇒ ●
	All Records
	→ ● Yes → ●
Opening History	Yahoo! Keitai      History      Substituting
properties	Select record ⇒ ⊕ Details ⇒ ●
Sorting History	Yahoo! Keitai      History      Substituting       History
records	Sort ⇒ ● By Domain or By Date ⇒ ●

Sending History records via mail	● Yahoo! Keitai ● History ● Select record ● Send URL ● S! Mail or SMS ● Complete message ● S! Mail Composition window opens automatically depending on character count.

# ■ Memory Operation

For PC Site Browser, perform the following sequence instead of  $Browser\ Settings \Rightarrow \bullet$ .

PC Site Browser → ● PC Site Browser Settings → ●

Clearing cache (temporarily saved information)	Yahoo! Keitai
Clearing cookies	Yahoo! Keital
Clearing authentication information	Yahoo! Keital



# **Page Operations**

#### ■ Yahoo! Keitai & PC Site Browser

Yahoo! Keitai & PC Site Browser	
Using linked info	Dialing Numbers On a page, highlight number → ● → Call or Video Call → ●
	Sending Messages On a page, highlight number or mail address  → ● → Create Message → ● → S! Mail or SMS → ● → Complete message → ⊙
Copying text	On a page, (a) → Copy Text → (b) → Select first character → (character → (characte
Looking up copied words in dictionaries	On a page,  Convenient Functions  Copy & Search Dict. Highlight text range Select dictionary Select word, etc.  Select word, etc.
Using Web Search	On a page,   → Convenient Functions →   → Web Search →   → Enter search text →   →
Searching current page	On a page,  Convenient Functions  Search  Enter search text  Press to jump to next search result, if any.
Jumping to page top/bottom	On a page,  Convenient Functions Page Page Top or Page Bottom
Opening page properties	On a page,   → Convenient Functions →   → Details →   → Select item →   →

Handling Flash® files	Start Here On a page,   → Convenient Functions  → → Flash®Menu → ● → See below
	Pausing/Playing Pause, Resume or Replay   ●
	Selecting Image Quality  Quality
Saving files to Data Folder	Start Here On a page,
	Files on Page  Select file → ● → Save → ● Enter name  → ● → Save here → ●  • Some files are saved automatically. • End memory-consuming operations (TV recording, etc.) beforehand. • Confirm signal is strong, battery is adequately charged and that there is enough free memory beforehand.
	Background Images  Save Background Image   Save ⇒ Save ⇒ ●  Enter name   Save here ⇒ ●
Updating page content	On a page,   → Reload →    To update content in Saved Pages, open a page and follow the steps above.
Changing encoding to read garbled text	On a page, (a) → Settings → (b) → Char-code  → (c) → Select option → (c)
Opening function shortcuts	On a page, ⊚ <i>→ Help →</i> ●



#### Yahoo! Keitai

On a page, 3 (Long) to enlarge or 1 (Long) **Changing Font Size** to reduce

#### ■ PC Site Browser

Switching view	On a page,   → PC Screen or Small Screen →   • In Small Screen view, PC sites are redesigned to fit Display.
Zooming on pages (Zoom Factor)	On a page, $\ensuremath{\mbox{\begin{tabular}{ l l l l l l l l l l l l l l l l l l l$
Jumping to specific locations	On a page, ∑₃ (Long) → Quick Movement map appears → Select target location → ●
Enlarging specific areas	On a page, point to area ▶ 7. (Long)  • Use ♣ to move pointer in enlarged view; highlight item and press ● to execute it.  • To close enlarged view, press a key other than ﴾.

### **Internet Page Settings**

#### ■ Yahoo! Keitai & PC Site Browser

For PC Site Browser, perform the following sequence instead of Browser Settings **→ ●**.

PC Site Browser → ● PC Site Browser Settings → ●

Disabling automatic image display/sound playback	Start Here ● → Yahoo! Keitai → ● → Browser  Settings → ● → Downloads → ● → See below
	Image Display Images
	Sound Playback Sounds
Changing Font Size	● Yahoo! Keitai → ● Browser Settings → ● Font Size → ● Select size → ●
Using pointer navigation	Start Here
	Activating Cursor Mode Settings
	Changing Pointer Speed  Speed Settings
Using Memory Card as primary download storage	● Yahoo! Keitai ● Browser Settings ● Download to ● Prefer Card ● • Some files may be saved to handset regardless of this setting.

#### Yahoo! Keitai

Changing scroll unit	● → Yahoo! Keitai → ● → Browser Settings → ● → Scroll Unit → ● → Select unit → ●
	⇒ Scroll Unit ⇒ ● Select unit ⇒ ●



## ■ PC Site Browser

	Showing navigation map for continuous scroll	● Yahoo! Keitai → ● PC Site Browser  ● PC Site Browser Settings → ● Scroll Settings → ● Page Navigation → ●  On → ●
	Changing scroll unit	● Yahoo! Keitai → ● PC Site Browser  ● PC Site Browser Settings → ● Scroll Settings → ● Scroll Unit → ● Select unit → ●
	Hiding PC Site Browser messages	● Yahoo! Keitai ◆ ● PC Site Browser  ● PC Site Browser Settings ◆ ● Warning Message ◆ PC Site Browser or Yahoo! Keitai ◆ ● ◆ Off ◆ ●

## Streaming & Progressive Download

## General

		Start Here During playback,
Cus	Customizing media playback settings	Changing Playback Size  Display Size   ■ Select size   ■ Playback size may not change depending on file.
		Setting Backlight Status  Backlight
		Adjusting Sound Effects  Sound Effects

## ■ Streaming

	Start Here
Streaming from	Resuming from Stopped Point  Last Played
Media Player	Using Bookmarks  Bookmarks
	Using History History

## Bookmarks

	Start Here   → Yahoo! Keitai → →  Bookmarks → → See below
Deleting titles	One Title Select title
	All Titles  ② ⇒ Delete All ⇒ ● ⇒ Enter Handset Code  ⇒ ● ⇒ Yes ⇒ ●
Editing titles	● Yahoo! Keitai ● Bookmarks ● Select title ● ② Edit ● ● Title: ● Enter title ● ● ♡
Editing bookmarked URLs	● Yahoo! Keitai ● Bookmarks ● Select title ● ⑤ Edit ● ● URL: ● Edit ● ⑤ ♡
Sending bookmarked URLs via mail	● Yahoo! Keitai ● Bookmarks ● Select title ● ◎ Send ● ● As Message ● S! Mail or SMS ● ● Complete message ● ②  • S! Mail Composition window opens automatically depending on character count.



Changing title order	● Yahoo! Keitai ● ● Bookmarks ● ● Select title ● ⑤ ◆ Change Order ● ● Select target location ● ●
Opening title properties	<ul> <li>♦ Yahoo! Keitai</li> <li>♦ Bookmarks</li> <li>♦ Select title</li> <li>♦ Details</li> <li>♦</li> </ul>
Sorting titles into folders	Start Here
	Creating Folders  ② → Create Folder → ● ► Enter name → ●
	Moving to Folders  Select title
	Moving from Folders Select folder → ● → Select title → ⊜ → Move → ● → Move → ●
	Renaming Folders Select folder ⇒ ② ⇒ Rename ⇒ ● ⇒ Enter name ⇒ ●
	Deleting All Titles within a Folder Select folder ♦ ● ♦ ◎ → Delete All ♦ ● ♦ Enter Handset Code ♦ ● ♦ Yes ♦ ●
	Deleting Folders  Select folder

Saved Pages	
	Start Here
Deleting pages	One Page Select page ⇒ ⊕ → Delete ⇒ ● → Yes ⇒ ●
	All Pages  ② → Delete All → ● ★ Enter Handset Code  → ● → Yes → ●
Editing page titles	● Yahoo! Keitai ● Saved Pages ● ● Select page ● □ ● Rename ● ● Enter title ● ●
Changing page order	● Yahoo! Keital ● ● Saved Pages ● ● Select page ● ② ● Change Order ● ● Select target location ● ●
Opening page properties	● ➤ Yahoo! Keitai → ● ➤ Saved Pages → ● Select page → □ → Details → ●
Switching page list view	● Yahoo! Keitai • ● Saved Pages • ●  Select page • □ • List View or Preview  View • ●



RSS Feeds	
Disabling feed updates	Yahoo! Keitai      PC Site Browser      Select feed      Select feed      Manage RSS Feed
Sorting feeds into folders	Start Here ● → Yahoo! Keitai → ● → PC Site  Browser → ● → RSS Feed → ● → See below
	Creating Folders  ② → Manage RSS Feed → ● Create Folder  → ● → Enter name → ●
	Moving to Folders Select feed ⇒ ⊕ → Manage RSS Feed ⇒ ⊕ → Move → ⊕ ⇒ Select folder → ⊕ → Move ⇒ ⊕
	Renaming Folders Select folder
	Deleting Folders Select folder → ② → Delete → ● → Enter Handset Code → ● → Yes → ●
Deleting feeds	Start Here ● → Yahoo! Keitai → ● → PC Site  Browser → ● → RSS Feed → ● → See below
	One Entry Select feed ⇒ □ → Delete → ● → Yes → ●
	All Entries  a  Manage RSS Feed  Delete All  Delete All  All  Personal Per

● Yahoo! Keitai • ● PC Site Browser • ● RSS Feed • ● □ Manage RSS Feed • ● Sort • ● Select option • ●
Yahoo! Keitai    PC Site Browser     NSS Feed    Select feed         Manage RSS Feed    Details
Start Here
Exporting All Feeds  Export All
Importing (Adding Feeds) Import → ● → Select file → ● → As New Items → ● → Yes or No → ● → Yes or No → ●
Importing (Overwriting Existing Feeds) Import → ● → Select file → ● → Delete All → ● → Enter Handset Code → ● → Yes → Yes or No → ● → Yes or No → ●
● Yahoo! Keitai → ● PC Site Browser  ● RSS Feed ● Select feed → □  Manage RSS Feed → ● As Message →  ● Complete message → □



## **Security Settings**

For PC Site Browser, perform the following sequence instead of  $Browser\ Settings \Rightarrow \bigcirc$ .

PC Site Browser → ● PC Site Browser Settings → ●

Disabling manufacture number auto send for authentication	● Yahoo! Keitai ● ● Browser Settings ● ● Security Settings ● ● Manufacture Number ● ● Off ●
Disabling referer information delivery to the Server	● Yahoo! Keitai ● ● Browser Settings ● ● Security Settings ● ● Send Referer ● ● Not Send ●
Enabling/disabling cookies	● Yahoo! Keitai ● Browser Settings ● Security Settings ● Cookies ● ● Select option ●
Selecting script execution option	● Yahoo! Keital ● ● Browser Settings ● ● Security Settings ● ● Script Settings ● ● Select option ● ●
Hiding confirmations before entering/ exiting secure pages	● Yahoo! Keital ● ● Browser Settings ● ● Security Settings ● ● Secure Prompt ● ● Do not Show ●
Opening electronic certificates saved on handset	Yahoo! Keitai

Changing validity of entered user ID/ password	Yahoo! Keitai     Security Settings     Security Settings     Select option     Per Browsing retains entered user ID/password during browsing sessions. On retains such authentication information even after powering handset off.     Authentication information may not be retained depending on the site.
Enabling/disabling Ajax (for asynchronous communication)	● → Yahoo! Keitai → ● → Browser Settings → ● → Security Settings → ● → Restrict  Ajax → ● → Select option → ●
Desetting	
Resetting	
For PC Site Browse	r, perform the following sequence instead of
For PC Site Browse  Browser Settings	
For PC Site Browse  Browser Settings	• •

Code ⇒ • Yes ⇒ •

handset settings



#### Connecting & Browsing



## What is the bar at Display bottom?

• This is a data progress bar; the number beside it indicates transmitted (green) or received (red) data.

#### **Page Operations**



#### Internet page does not open completely

• Portions of page content may not appear in tabbed browsing; close other tabs.



## Text overlaps

- The site may be designed for browsing on PCs; try Tiny font size.
- Text may overlap when Zoom Factor is used; adjust scale.



#### Cannot access other functions while browsing the Internet

• When switching between Yahoo! Keitai and PC Site Browser ( appears), additional function activation is disabled; close either browser and retry.



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6

Digital TV



## **Basics**

936SH supports One Seg terrestrial digital television broadcast services developed for mobile devices in Japan.

#### Watch Live Television

Set up a channel list for your service area to access available programming. Capture screenshots while watching TV.

#### Multi Job

Watch TV in one half of Display using the other to access messaging functions, browse the Internet or open Phone Book, etc.

#### TV Listing (EPG) & Program Info

Find program channels and times, or open program details via current channel's schedule.

#### View Data Broadcasts

In addition to audio and visuals, enjoy text, program-related information and interactive services.

#### Record Shows/Time Shift

Record current program for later viewing on handset; if interrupted by incoming calls while watching TV, record it temporarily for delayed playback.

#### **Reserve TV Programs**

Record a show or activate TV at a specified time; enter dates & times manually or reference TV Listing electronic program guide.

#### Precautions

- 936SH TV is exclusively for use in Japan.
- Do not use TV while driving or cycling. Accidents may result. Phone use while driving is prohibited by the Road Traffic Law (revised November 1, 2004). When walking, always pay attention to your surroundings, especially near road/rail crossings, etc.
- When using TV while charging battery, separate AC Charger and Antenna to avoid interference.
- Call transmissions, incoming messages or mobile phone use in the immediate vicinity may affect audiovisual quality.
- Programming may not be viewable or record properly when:
  - Too far from or too close to broadcasting stations
  - In mountainous areas or near tall buildings
  - Aboard trains or in moving vehicles
  - Near high-voltage lines, neon lights or wireless base stations
  - Near railroad tracks or highways
  - Anywhere a jamming signal is broadcast/reception is unstable



## **Area Setup**

When activating TV for the first time, follow these steps to set up channels by area:





Setup confirmation appears.





Select region → ●





• After setup, channel list appears.





To watch TV, select *Digital TV* and press ①.



## Digital TV Antenna

TV Antenna is located behind Display. Move handset to find best reception.







## **Watching TV**

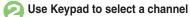
Complete Area setup first.







TV Window



- Use to switch channels one by one; Long Press to find channel with stable signal automatically.
- ③ → Yes → → TV ends

#### **Watching TV in Portrait Position**

- Data Broadcast text appears below TV image. **Incoming Calls**
- Press 🗈 to answer calls.

#### When Answering Voice Calls with Memory Card Inserted

 Current program is temporarily recorded; start playback after the call. (Time Shift)

## Incoming Messages

 Double beep sounds and New Message notice appears. Long Press (a) to access messages.

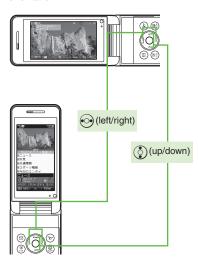
#### **Key Assignments**

Open Options Menu	
Toggle Panel On/Off	¥7)
Activate TV/Change Area	
Volume Control	<b>4</b> Þ
Toggle Display Size (portrait)	(% é)

## I

#### **Multi Selector**

Multi Selector response changes with TV orientation.



#### **Advanced**



Wiewing key assignments Searching for current program on the Internet Saving current channel Selecting an audiovisual mode Changing panel pattern in portrait position Customizing viewing options for landscape position (And more on P.6-12 - 6-14)
Changing subtitle settings Changing sound settings (P.6-15)

## **Panel Description**



4 ニュース	-7
2 - B Tokyo 23 N n n n n n n n n n n n n n n n n n n	-6
1 — <u>A</u> EPG	_0
5 - Options   Panel	0

Ctation name

ш	Area name	2	Station name
2	Channel key	6	Signal strength*
3	Channel	7	Sound Channel
4	Program name	8	Volume

\*The more bars the better Indicator position varies with display content. etc.

## Data Broadcast (Japanese)

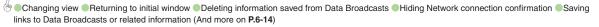
In portrait position, Data Broadcast text appears below TV image. Use (\$) to select an item and press 
 to access program-related information and interactive services.



Data Broadcast Window

#### Data Broadcast Fees

- Data Broadcast information viewing is free, however, using data links/related services incurs Internet connection fees
- A confirmation appears the first time a fee-based Network connection is established from a channel; if accepted, further Network connections are established without confirmation until the channel is changed.





#### Still Image Capture

Capture screenshots while watching TV.

- May be unavailable if TV was activated by TV Timer, etc.
- Saved images cannot be forwarded, edited, set as Wallpaper or attached to messages.



## In TV window,







**Opening Saved Images** 

While Watching TV

From Standby

● **TV → (•) → TV-Image Folder** 

### **Enlarging Image Portion**

In landscape position, temporarily enlarge a portion of widescreen image.

May be unavailable depending on viewing style.





• Kev Assignments:

3 3	6 12	9 8002
Upper Left	Upper Center	Upper Right
2 AGC	5 %	8 *P
Center Left	Center	Center Right
1 *	4 to	7 *
Lower Left	Lower Center	Lower Right



## **Obtaining Program Information**

Find program channels and times, or open program details via current channel's schedule.

TV Listing	Start EPG S! Application to find program channels and times for specified area
Program Info	Open program details via current channel's schedule set Reservations to record shows or activate TV

## TV Listing (Japanese)



## In TV window, (Long)

- EPG application starts; refer to the application's help menu for operational instructions.
- When using EPG application for the first time, a confirmation appears.
   Follow onscreen instructions.

#### **Program Info**

- In TV window, <sup>図</sup> **→** *OperateProgram* **→**
- Program Info. ▶ •



Program Info Window



• To return to TV window, press we twice.

# Setting Recording Timer via Program Info [Program Info Window] Select program ◆ ※ ◆ ●

 Timer entries set via Program Info are updated with program changes automatically.
 Program cancellations cancel corresponding Timer entries. (Poor signal conditions may inhibit updates or cancellations.)



## **Recording Programs**

Clip is saved to handset (or Memory Card, if inserted).

#### Precautions

- Saved files cannot be forwarded or attached to messages.
- 936SH encryption technology prevents unauthorized copying or playback of Memory Card files through data encryption and authentication. Files copied from Memory Card to other cards on PC are unplayable.
- Copyright laws limit duplicated material to private use only, and prohibit unauthorized reproduction/other use.
- SoftBank Mobile is not liable for any damages resulting from accidental loss or alteration of recorded content.

#### **Dubbing 10**

 936SH supports Dubbing 10 copy protection scheme that allows recordings to be copied from handset to Memory Card.
 Open file properties to check the remaining number of copies allowed to be made.

# In TV window, **●** (Long) **→** Recording starts



Recording Window

- Changing volume, etc. does not affect recordings.
- When Small Light flashes yellow, reception is poor; change location to improve it: Small Light illuminates green for moderate, or blue for strong reception.



# Recording Programs in Portrait [TV Window] [TV Clong]

- To stop, Long Press while recording.

  Chase Play (Playing while Recording)

  [Recording Window] 

  (Long) 

  Playback starts 

  (Long) 

  Playback stops
- Watch a program from the beginning while recording it on Memory Card.
   Memory/Battery Runs Low or Video Call/S! Circle Talk Request is Accepted
- Recording stops. (Recorded clip is saved.)
   Saving Files via the Internet while Recording
- While recording programs to handset, confirm there is enough free memory before saving files.



## **Playing Recorded Programs**





Video List

• 🗯 indicates the file is unplayable.





Playback Window

 Playback starts. (The last played file plays from where it stopped.)

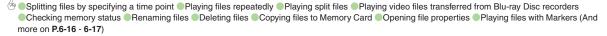


## **Major Playback Operations**

Adjust volume or temporarily enlarge a portion of widescreen image following the same operations used while watching TV.

Fast Forward	<b>⊙</b> ¹	
Rewind	<b>⊙</b> 1, 2	
Skip Forward	# @v	
Skip Backward	<b>★</b> #20	
Pause <sup>3</sup>	( in portrait)	
Split File	(Long) <sup>4</sup>	
Set Marker	<b>-</b> 4	
Toggle Panel	(B)	
On/Off		

<sup>&</sup>lt;sup>1</sup>Each press increases speed. To resume normal playback, press (②) (③) in portrait).





<sup>&</sup>lt;sup>2</sup>Long Press to replay. (Available when no Marker is saved.)

<sup>&</sup>lt;sup>3</sup>In pause, use • to reverse/advance frame.

<sup>&</sup>lt;sup>4</sup>Not available during Time Shift playback.

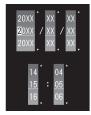
## TV Timer & TV Recording Timer

- In TV window, 

  → Rec./ Reservation List **→** •
- New Entry ⇒ ●



Manual → ● Programming or Recordina **→** •



Enter start date/time 

◆ ●

 ▶ Enter end date/time
 ▶



• If a confirmation appears, read the message and press .

#### Setting Timer via EPG

In **⑤**. From TV Listina **▶ ⑥** 

■ Refer to the application's help menu for operational instructions.

#### **Timer Recording Precautions**

Confirm target channel reception; keep handset open.

- End the current operations.
- Confirm battery is adequately charged and there is enough free memory.

When TV is activated for Timer recording, audio output is redirected to Speaker/ Headphones even if Sound Output is set to Bluetooth Device. (TV audio is muted.)

## At Timer Time (TV Alarm Time)

TV and Alarm activate. Alarm ends after the set duration.



Recording starts slightly before the Timer start time and ends a few seconds after the Timer end time.

#### While Using Another Function

 TV activates via Multi Job and target program/recording starts. However, if Multi Job cannot activate in the current state, TV may remain off, or the current function may end automatically (unsaved images, messages, Phone Book entries, etc. may be deleted). End all active functions/applications before Timer time.



## Time Shift Recording & Playback

Record current program temporarily for delayed playback.

- Recorded content is deleted after playback.
- Insert Memory Card first.





Recording in progress



## Playback starts

- Playback starts from where recording was started.
- Recording and playback stop when Time Shift playback has caught up to the real-time program.

Major Playback (	Operations
------------------	------------

Fast Forward	<b>⊙</b> *
Skip Forward	# 87
Skip Backward	X ***

\*Press 🕮 to resume normal Time Shift playback.

# Time Shift Recording Automatic Activation

When a Voice Call is answered while watching TV with Memory Card inserted, Time Shift recording starts automatically; Long Press (29) after the call for playback.





Area & Channel	
Switching reception Areas	While watching TV, ⊕ → Select Area → ●
Renaming Areas	While watching TV,  Set Channels Change Area Select Area Change Area Name Enter name  Manual Select Area
	Start Here While watching TV,
Changing/disabling <b>⊙</b> function	Toggling All Receivable Channels  By Manual → ●
	Disabling Disable   ● ●
	Start Here While watching TV, ⊚ → Set Channels  → ● → CH Switch → ● → Select channel →  □ → See below
Editing channels	Switching Channel Positions  Flip → ● Select target key → ●
	Deleting Channels  Delete → ● → Yes → ●
Deleting all channels in Area	While watching TV, ⊜ → Set Channels → ●  Change Area → ● → Select Area → ⊜ →  Reset Settings → ● → Yes → ●
Adding new channels to Area	While watching TV,   → Set Channels   → Change Area  → Select Area  → Channel Update  → Update Further  → ●
Updating all channels in the Area	While watching TV, ⊚ ◆ Set Channels ◆ ●

## Watching

Viewing key assignments	While watching TV, ⓐ → Help → ●  Also available while recording or playing programs.
Searching for current program on the Internet	While watching TV,   → OperateProgram →   → Program Info. Search →   → Search →   → Follow onscreen instructions.
Canceling image smoothing	While watching TV, ⊚ → AV Settings → ● → Smooth Mode → ● → Off → ●
Saving current channel	While watching TV,   → Save Channel   → Select key   → To overwrite a saved channel, choose Yes and press
Selecting an audiovisual mode	While watching TV, (๑) → AV Settings → ♠  AV Mode → ♠ → Select mode → ♠  TV reception time may shorten depending on the mode.

	Start Here While watching TV,
	Brightness Image → ● → Brightness → ● → Adjust level → ●
	Disabling/Enabling Brightness Adjustment via Light Sensor  Image   ■ Brightness  ■   □ (□/☑)  ■  ■
Adjusting current AV Mode parameters	Adjusting Brightness Automatically by Scene Image → ● → Control by Scene → ● → On(Light) or On → ●
	Other Image-Related Parameters  Image → ● Select item → ● Adjust  level → ●  • Adjust Contrast, Blackness (black level), Color (color density), Tint (skin color tone) and Sharpness.
	Restoring Default Image Settings Image
	Selecting Sound Option  Tone
Changing panel pattern in portrait position	With TV in portrait, ⓐ → Advanced → ● → Panel Type → ● → Select pattern → ●

	Start Here With TV in landscape,   Advanced  Set Landscape   See below
Customizing viewing options for landscape position	Showing Indicators Always  Display Icon
	Disabling Partial Image Enlargement  Magnify Area
	Using Portrait Position Key Assignments  Key Direction
Switching One Seg service	While watching TV,
Listening to audio from Speaker	While watching TV, ⊚ → Advanced → ● → Sound Output → ● → Loudspeaker → ●
Switching audio output to wireless device	→ TV → → Settings → → Sound Output → → Bluetooth Device → ●
Using wireless Headphones	While watching TV, (a) (Long)  • Pair SCMS-T DRM scheme compliant Bluetooth headphones beforehand.
Setting TV to end automatically after a period of time	While watching TV, ⊚ → Advanced → ● → Auto Exit → ● → Auto Exit Time → ● Select time → ●
Disabling auto shut-off when handset is closed	While watching TV, ⊚ → Advanced → ● → Auto Exit → ● → Close Action → ● → Watch TV → ●



	<u>-</u>	
	Start Here	
Changing handset responses to incoming transmissions	Showing Alarm Notice  Alarm	
	Showing Calls or S! Circle Talk Requests Select item	
	Showing New Message Window Incoming Message ▶ ● Calls & Alarms ▶ ●	

## Data Broadcast

Changing view	With Data Broadcast in portrait,   → Set  Broadcast Data → → Change View (Data) → ●  To return to TV window, press →.	
Returning to initial window	With Data Broadcast in portrait, ⑤ → Set  Broadcast Data → ⑥ → Back to Top → ⑥	
Deleting information saved from Data Broadcasts	Start Here   While watching TV,	
	Deleting by Station Select station	
	Deleting All  ② → Delete All → ● ➤ Enter Handset Code  → ● → Yes → ●	
Hiding Network connection confirmation	While watching TV, (a) → Set Broadcast Data → ● → Notify Connection → ● → Off → ●	

	Start Here While watching TV,   → Set Broadcast  Data → → Location → → See below
Sending/hiding Location Information	Sending Always On
	Hiding Always Off
Sending manufacture number and other information	While watching TV, ⊚ → Set Broadcast Data →

## TV Link (Japanese)

Saving links to Data Broadcasts or related information	While viewing Data Broadcast, select link source   ● ●  • Link navigation varies by program. Follow onscreen instructions to save links.
	Start Here ● → TV → ● → TV Link → ● → See below
Using TV links	Opening TV Links Select link  ● ● • Connection fees may apply.
	Opening Properties Select link → ② → Details → ●
	Start Here ● → TV → ● → TV Link → ● → See below
Deleting TV links	One Entry Select link ⇒ ⊚ ⇒ Delete ⇒ ● → Yes ⇒ ●
	All Entries  ③ → Delete All → ● → Enter Handset Code  → ● → Yes → ●



#### Subtitle & Sound Sound ⇒ • See below • May be unavailable depending on program content or viewing style (TV orientation, etc.). **Showing Subtitles Always Hiding Subtitles Always** Display Subtitle ⇒ ● → Off ⇒ ● Changing subtitle Changing Subtitle Language settinas **Showing Subtitle Area Always** Showing Subtitles at the Top Increasing Subtitle Lines Subtitle ScrollMode ⇒ ● → On ⇒ ● Sound ⇒ • See below Selecting Sound Option Sound Type → ● Sound2 → ● **Changing sound** • Available when multiple sounds are supported. settings Listening to Sub Language Sound Channel ⇒ ● Sub ⇒ ● Listening to Main & Sub Languages Sound Channel ⇒ ● Main + Sub ⇒ ●

Recording programs without Data Broadcasts	While watching TV, ⊚ → Set Broadcast Data →  ■ Set Recording → ■ Image Only → ●
Saving Data Broadcasts to Memory Card	While watching TV, (a) ⇒ Set Broadcast Data ⇒ ●  Image Location ⇒ ● → Memory Card ⇒ ●
Disabling Time Shift recording automatic activation	→ TV → ● → Settings → ● → Set Call Time Shift → ● → Off → ●
Recording programs to handset only	● → TV → ● → Settings → ● → Save Recording to → ● → Phone Memory → ●

Recording

## Recorded Programs

## Playback

Splitting files by	During playback,		
specifying a time	Select Point → ● → ⊗ Specify point → ● → Confirm → ●		
point			
point			
Playing files	● → TV → ● → TV Player → ● → 🐵 →		
repeatedly	Playback Pattern → ● → Repeat → ●		
Diamina antik filas	● → TV → ● → TV Player → ● → Select		
Playing split files	split file ▶ 🕏 ▶ Select file ▶ •		
	● → TV → ● → Recorder Contents → ● →		
	● → TV → ● → Recorder Contents → ● → Select file → ●		
Playing video files	0 0		
Playing video files transferred from	Select file ⇒ ●		
, ,	Select file → ● • During playback, press 8 to switch sound channels		
transferred from	Select file  ● ●  • During playback, press ③ to switch sound channels (L, R or L + R). For more operations, see P.8-5		
transferred from Blu-ray Disc	Select file  ● ●  • During playback, press ② to switch sound channels (L, R or L + R). For more operations, see P.8-5  "Video Playback Operations."		

## Managing

- Managing		
Checking memory	● → TV → ● → TV Player → ● → 🐵 →	
status	Memory Remaining ⇒ ●	
Renaming files	● → TV → ● → TV Player → ● → Select file → ② → Rename → ● → Enter name → ●	
Deleting files	Start Here ● → TV → ● → TV Player → ● → See below	
	Single Files Select file ⇒ ⊕ Delete ⇒ ● Yes ⇒ ●	
	All Files  ② → Delete All → ● ➤ Enter Handset Code → ● → Yes → ●	
Copying files to Memory Card	<ul> <li>TV ● TV Player ● □ □</li> <li>Change to Phone ● Select file □ □</li> <li>Copy to Card ● Yes ■ □</li> <li>File is moved from handset to Memory Card when the number of copies made exceeds the limit.</li> </ul>	
Moving files to Memory Card	● → TV → ● → TV Player → ● → □ → Change to Phone → ● → Select file → □ → Move to Card → ● → Yes → ● • Files moved to Memory Card cannot be moved back to handset.	
Opening file properties	TV      TV      TV Player      Select file     Details	



Markers	
	Start Here During playback ⇒ See below
Playing files with Markers	Skipping between Markers  (Long) or (Long)
	Moving to Specific Markers
Using Marker List	Start Here During playback,
	Starting Playback Select number ▶ ●
	Deleting a Marker Select number → ② → Delete → ●
	Deleting All Markers

## TV Timer & TV Recording Timer

Opening/editing/ deleting Timer details	Start Here While watching TV,   → Rec./TimeShift  → → Reservation List → ● → See below
	Opening Entries Select entry  ● ●
	Editing Entries Select entry
	Deleting Entries Select entry ⇒ □ → Delete → ● → Yes → ●

Opening/deleting Timer log	Start Here While watching TV, ⊕ → Rec./TimeShift →  • Reservation List → • • • > • See below
	Opening Timer Log
	Select record
	Playing Recorded Programs
	Select record ⇒
	Deleting Records
	Select record ⇒ 🏵 ⇒ Yes ⇒ •
	(Start Here) While watching TV, (a) → Advanced → TV Alarm → (b) → See below
Customizing TV Alarm settings	Changing TV Alarm Time  Alarm Time
	Disabling Tone/Vibration/Small Light  Tone, Vibration or Light
	Changing Duration
	Duration → ● → Select time → ●
Prioritizing current	
operation over TV	● → TV → ● → Settings → ● → TV Reserve
Timer/TV	Prior ⇒ ● → Off ⇒ ●
Recording Timer	



#### Watching



### TV won't activate

• Battery may be low. Charge battery or install a charged battery.



#### Cannot watch TV

- Reception may be poor; change location to improve it. (TV signal strength is independent of handset signal strength.)
- Handset may not have been used for a period of time; retrieve Network Information.
- TV is disabled upon subscription termination.



#### Area setup does not complete correctly

• Perform Update All in Channel Update. Area setup may not complete correctly depending on the area or service availability.

#### Recording



#### Ringtone does not sound as set while recording

• When a Chaku-Uta® file, etc. is set as ringtone, default ringtone may sound for incoming transmissions while recording.

#### **TV Recording Timer**



#### Could not start recording. appeared as recording result

 Recording failed due to low battery/ memory, active function, etc.



#### Recording aborted. appeared as recording result

· Recording was interrupted due to low memory, Memory Card removal, etc.



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Camera & Imaging



## **Getting Started**

Capture still images or record video.

## **Portrait Photography**

Automatically locks focus on faces, or releases shutter when subjects smile or turn their faces to camera.

#### **Auto Focus**

Measures the distance between subjects and camera to adjust focus.

## **Multiple Shooting Modes**

Apply effect or add frame, capture sequential/panoramic or scan images, or use long exposure.

#### Review

Open/play last saved mobile camera file quickly; access older files as needed.

#### Precautions

- Clean dust/smudges from lens cover with soft dry cloth before use.
- Mobile camera is a precision instrument, however, some pixels may appear brighter or darker.
- Shooting/saving images while handset is hot may affect the image quality.
- Exposing lens to direct sunlight may damage color filter and affect image color.
   Auto Shut-off
- Before image capture/recording, mobile camera shuts down after a period of inactivity and handset returns to Standby.

#### **Shutter Click**

• Shutter click and Self-timer tone sound at fixed volume regardless of handset settings.



## Capturing Still Images





Photo Viewfinder

- Frames appear on detected faces. For details, see "Using Portrait Photography Features."
- Mobile Light may illuminate automatically depending on ambient light level. Press # twice to toggle setting Off.



## Frame subject on Display **→** •





Captured Image Window

- Shutter clicks; captured image is saved.
- Open saved images via Review or Data Folder.





Viewfinder returns





Camera shuts down

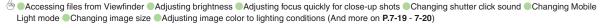
#### Sending Captured Images at High Speed via Infrared

After ②, ഈ (Long) → Yes → • Set recipient device to ready beforehand.

#### **Photo Viewfinder Indicators**



1	Mobile Light	9	Remote Shutter
2	Auto Save	12	Shake Reducing
3	Memory		Focus
4	Picture Quality	12	Exposure
5	Picture Size	1131	Background Save
6	Continuous Shoot		Save to
	Long Exposure	14	Shutter Mode
7	Scene	15	White Balance
8	ISO Sensitivity		
	Self-timer		





#### ■ Showing Large Indicators

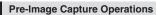
Press ( in Photo Viewfinder to show large indicators along the edges of Display.



Press rot toggle indicator view (Normal, Icon On, Icon Off and Guidance).

## **Accessing Settings via Indicators**

(2) (Long) → Select function → (a)



Zoom In/Out	७/๑
Toggle Mode	\(\forall \) \(\forall \)
Adjust Brightness	⊙/⊙
Change Image Size	2 **
Change Quality	X mare
Toggle Mobile Light Mode	# @ 1
Open Help	O *>#

#### Image Size & Print/Display Size

936SH Picture Size & Corresponding Print/Display Size:

8M	A3 prints
5M	A3 prints
3M	A4 prints
Full HD	Full HD display wallpaper*
Wallpaper	936SH Wallpaper
VGA	VGA display wallpaper*
QVGA	QVGA display wallpaper*

<sup>\*</sup>For image specifications, see P.15-21 "Photo Camera."

#### Auto Resize Zoom

• At 8M. Picture Size changes with zoom scale (print quality may be affected); check the size on indicator before image capture.

#### Sending Captured Images via Mail

In captured image window, (57)



- Mail Composition window opens.
- Message size confirmation appears depending on image size or handset settings: select message size limit and press . Images may be resized automatically.

To make selection the default setting hereafter, press (22) to check box next to From now on too..



Complete message **→** 🗑





## **Using Portrait Photography Features**

#### **Locking Focus on Faces Automatically**

936SH camera locks focus on faces automatically; frames appear on detected faces. (Portrait auto focus)

Detection may fail depending on face angle, distance from subject or environment.



#### When Multiple Faces are Detected

• Frame appears on each face; use • to select one on which to lock focus.

#### Capturing with Focus Lock

Lock focus on subject: camera continuously focuses on the subject even if it moves.

- Chase Focus tracks the subject's movement. and Continuous AF adjusts focus as the distance to the subject changes.
- Chase Focus distinguishes the subject by color; light-colored subjects or subjects having the same color as the background may not be tracked correctly.
- In Photo Viewfinder, frame subject in center of Display







Focus Lock is set





- Captured image appears.
- Press to return to Viewfinder.

#### Canceling Focus Lock



Camera & Imagino





#### Releasing Shutter upon Smile/ Face Detection

Available Shutter Modes:

Releases shutter when subject smiles	
Releases shutter when subject turns face to camera	

Adjust smile detection level as needed.



# Shutter is released upon smile/face detection

- · Captured image appears.
- Press to return to Viewfinder.

#### **Capturing with Tailored Settings**

In Auto mode, 936SH camera detects subject type/environment (Portrait, Landscape, Night, Portrait+Night, Food, Scan Text, Scan Barcode or Scan Card) and applies suitable settings automatically. Select a specific mode for a particular subject/environment.

Examples of Specific Modes:

	-
Baby	Brightens skin tone
Food	Yields vivid colors
Sea	Enhances the blue
Fireworks	Intensifies the black
Pet	Increases shutter speed





Scene Menu



 For Auto, select Find Only Scene (to disable Scan Card and Scan Barcode) or Find Card/Barcode and press .

# Frame subject in center of Display ▶ ●

- · Captured image appears.
- Press to return to Viewfinder.

#### Toggling Scene Menu Pages [Scene Menu] (2)

**Saving Custom Settings** 

 To save the current camera settings, follow these steps:

[Scene Menu] *User Settings* → 🖾 → *Yes* → ①

■ To load saved settings, open Scene menu then select *User Settings* and press **(●)**.



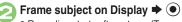
## Recording Video





Video Viewfinder

• Omit step of pressing ( ) if Video Camera is already active.



· Recording starts after a tone. (To start over, press ...)







Save Menu

 Recording stops with a tone. (To discard file and start over, press ...)



- Video is saved. (Viewfinder returns.)
- Plav saved video via Review. Data Folder or Media Player.





Camera shuts down

#### Pausing Recording

After (2), (2) (press to pause/resume)

■ May be unavailable depending on recording size.

## Playing Unsaved Video

In ②, Preview 

●

#### Incoming Calls

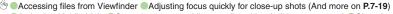
• If a call arrives before video is saved, recorded clip is temporarily saved. End the call to return.

#### When Battery Runs Low

Recording stops. (Recorded clip is saved.)

## **Pre-Recording Operations**

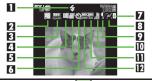
Zoom In/Out	③/②
Toggle Mode	(¥7)
Adjust Brightness	<b>⊙</b> /⊙
Change Record Size	2 M
Change Quality	X man
Toggle Mobile Light Mode	(* @ #
Open Help	( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )







#### **Video Viewfinder Indicators**



П	Mobile Light	7	Shake Reducing
2	Video Quality	88	Focus
3	Record Size	9	Exposure
4	Memory for still image capture	10	Save to
5	Record Time		Audio Encode
6	Self-timer	12	Video Encode

#### Sending Recorded Video via Mail

May not be delivered as sent depending on recording size or recipient device.

- 🚺 In Save menu, *Send* **→** 💿
- Save and Send ▶ ⊙



- Mail Composition window opens.
- Complete message ▶ ☞



## Opening Saved Files

## **Opening Last Saved File**

Open/play last saved mobile camera file; access older files as needed.

Available in Standby or Viewfinder, as well as while using other functions (with some exceptions).





Review Window

● To end Review, press 😚.

**Enlarging Images** 

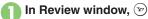
After 1, (•)

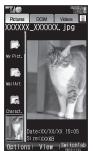
Pausing/Resuming Video

After (1), (press to pause/resume) **Opening Help** 

[Review Window] 0 %

Accessing Older Files





Review File List

- File list appears.
- Press (Y) to toggle lists.



#### **Sending Images**

Send images to blogs, etc. via mail. Infrared and other options can also be used for sending images to other devices. To send images to blogs, complete Blog Setting beforehand.

In Review file list, select image **▶** 🖾





Select option **→** • Follow onscreen instructions.

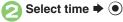


## **Using Shooting Modes**

May be unavailable depending on selected image/recording size.

#### Self-timer







Frame subject on Display ▶ ●

• After selected time elapses, captured image appears or recording starts.

• To stop recording, press •.

 For more, see operation descriptions on P.7-3 or P.7-7.

## Releasing Shutter during Countdown After (3, (a)

Incoming Calls/Alarm during Countdown

Countdown stops. (Self-timer remains active.)

#### **Continuous Shoot (Photo Camera)**

#### Available Modes:

4 Pictures	Capture four separate images with Index Image	
9 Pictures	Capture nine separate images with Index Image	
Overlapped	Capture five images to create a composite image	





Mode Menu

- Continuous Shoot ⇒ ●
- Select mode 

  Select speed 

  Select
- Frame subject on Display 

  After image capture, ladey Image or
  - After image capture, Index Image or a composite image appears. (All captured images are saved.)
  - When shooting speed is set to Manual (4 Pictures and 9 Pictures modes), repeat for each frame.

#### Checking Captured Images before Saving

- Set Auto Save to Off beforehand. After image capture, Index Image or a composite image appears.
  - Long Press to save all captured images.



#### **Adding Frames (Photo Camera)**

- Add Frame → ●
- 🛐 Preset Frames 🖈 💿



- Select frame → ●
- 🕞 Frame subject on Display 🕈 💿
  - Captured image is saved.
  - Press 

    to return to Viewfinder.

#### **Using Frames in Data Folder**

In ⑤, *Data Folder* ◆ ⑥ ♦ Select frame ◆ ⑥ ♦ ⑥ ♦ Frame subject on Display ◆ ⑥

#### Camera Effects (Photo Camera)

- In Photo Viewfinder, ☑ ▶

  Modes ▶ ●
- Camera Effects → ●



- Select effect → ●
- 🔼 Frame subject on Display 🕈 💿
  - Captured image is saved.
  - Press to return to Viewfinder.

#### Long Exposure

Capture images in low light (fireworks, night scenes, etc.).

- In mode menu, *Long*Exposure 
   ●
- Select time 

  ◆ 

  ●
- Frame subject on Display 🕈 💿



- Shutter is left open for an extended period of time, then captured image appears.
- Press 

  to return to Viewfinder.



## Panorama Picture (Photo Camera)

- Modes **→** (•)
  - Panorama/Scanner 

    ◆ 

    ●



Panorama/Scanner Menu

- Panorama Picture 

  ◆ 

  ◆ On **⇒** (•)
  - Frame subject on Display **→** •



- Move handset slowly to keep aligned with either of yellow lines.
- Image is captured automatically when the bar ( turns blue.



Image is saved.

#### Checking Captured Images before Saving

- Set Auto Save to Off beforehand. After image capture, Save menu opens.
  - To check captured images, follow these steps in Save menu:

Preview 

●

■ To save captured images, follow these steps in Save menu:

Save **→** (•)

#### Scanning Images (Photo Camera)

- Modes **→** •
- Panorama/Scanner 

  ◆ 

  ●
- Scanner **→** (●)





 Move handset slowly to scan the area to capture. (Refer to indicators on Display.)

- - Captured image is saved.

#### Checking Captured Images before Saving

- Set Auto Save to Off beforehand. After image capture, Save menu opens.
- To check captured images, follow these steps in Save menu: Preview **▶** ●
- To save captured images, follow these steps in Save menu:

Save **▶** •



## **Picture Editor**

#### **Picture Editor Options**

The following options are available. Some images may not be editable depending on file type and size.

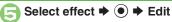
Resize	Select from preset sizes or crop image		
Frame	Add Frame to images		
Paste	Add text/dates to images		
Retouch	Dress up images with preloaded visual effects		
Stamp	Add stamps to images		
Face Arrange	Make smiley, angry or sad faces		
Correction	Correct images		
Rotate	Rotate images		
File Format	Convert file format and change file size		

#### **Basic Operation**

- Picture Editor → ●



Picture Editor Menu





- To start over, press



- Save as New **→**
- Enter name → Save here → ●

#### **Canceling Effects**

After ⑤, Undo ▶ ⑥

■ To restore effect immediately after canceling, select *Redo* and press ①.



## **Changing Image Size**

Select from preset sizes or crop image.

Resize to Preset Size

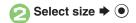
In Picture Editor menu,

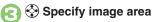
Resize 

●



Resize Window

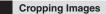






- If crop frame does not appear, omit 6.
- 40
  - Editing is complete.

Zooming In/Out After ⊗, ⊗ ♦ ♦ ♦ 4



- In Resize window, Cut ▶ ●
- Move + to the upper left corner of the portion to crop
   □



- Move + to the lower right corner of the portion to crop→ ●
- 40
  - Editing is complete.

Specifying Image Area
After ⊕, ❖ ♦ ②

Zooming In/Out
After ⊕, ⊚ ♦ ❖ ◆ ②



## **Applying Visual Effects**

Render in sepia tones or add blur, etc.

In Picture Editor menu,

Retouch 

●







• Editing is complete.

## **Adding Frames**

In Picture Editor menu,

Frame 

●



Select frame 

●



• Editing is complete.



## **Face Arrange**

Make faces smiley, sad, etc.

In Picture Editor menu, *Face Arrange* 

●



Face Arrange Menu







· Editing is complete.

#### Important Face Arrange Usage Note

 When using Face Arrange, take care not to create images that may embarrass or offend others. Always obtain permission before photographing others.

## Adjusting Positions

Change the default positions and sizes of targets to fit the image.



- ▶ 🖾
- A rectangle appears with + in the upper left corner.
- Move + to top left of face

  → □





• Face line is set. Set the eyes and then mouth in the same way.



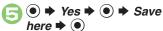


 Image is saved as a new entry with Face Arrange positions adjusted.
 Complete Face Arrange. Face Arrange is applied to the adjusted positions.



# Composite

## **Composite Options**

The following options are available. Some images may not be editable depending on file type and size.

Split Picture	Combine up to four images into one
Merge Panorama	Combine two still images into one

## Panorama Images

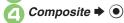
Panorama Image Effects:

Near View	Best suited for close-up shots
Document	Use for images with text
Standard	Apply to other images













- File selected in ② is set as left image.
- Select image → ●
- EFFECT → → Select effect →
  - Editing is complete.





- Merged image appears.
- 90
- Enter name → → Save here → ●



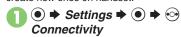
After 🕞, 🖾

# **Printing Images**

## **Digital Print Order Format (DPOF)**

Select images from Memory Card and specify the number of copies to print on DPOF-compatible printers, or at digital printing services.

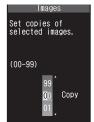
DPOF settings made on other devices are unusable; delete existing settings to create new ones on handset



- Memory Card → → DPOF → ●
- Rumber of Copies → ●



- 4 F
- Select image ▶



- Enter a number of copies to print 

   ●
  - For more settings, repeat (5) (5).



Applying a Number to All Images

In ②, For All Pictures → ● ► Enter a number of copies to print → ●

Canceling Specified Number

In ⑤, enter 00 → ⑥ → છ

Viewing Current Print Settings
In ②, Check Settings ▶ ●

## **Using Printers**

Connect handset to a Bluetooth®-compatible printer and print images in Pictures folder.

- Activate Bluetooth<sup>®</sup> on the printer.
- Some images may not be sent depending on file type and size.
- Data Folder ● Pictures ●
- Select image ⇒ □ → Print
  → ●
- Via Bluetooth → → Select printer → ●
- Yes 

  To cancel, press (y).
- When Authorization Code is Required Enter Authorization Code 

   ●



## Photo Camera & Video Camera

## General

Accessing files from Viewfinder	In Photo/Video Viewfinder,   → Data Folder  → Select file → ●
Opening Help	In Photo/Video Viewfinder, (a) → Help → (b)  • Press (b) to toggle Help window for indicator descriptions and key assignments.
Changing function assigned to Camera Key (	● Camera → ● Set Camera Key → ● Select function → ●

## ■ Capturing

- Capturing	
Adjusting brightness	In Photo/Video Viewfinder,   → Settings →   Exposure →   → Adjust level
Adjusting focus quickly for close-up shots	In Photo/Video Viewfinder,   → Focus Setting  → Macro → ●
Adjusting focus manually	In Photo/Video Viewfinder,
Locking focus	In Photo/Video Viewfinder,  Frame subject in center of Display first. To start over, press  again.
Changing image quality	In Photo/Video Viewfinder, ⊚ → Settings → ●  → Picture Quality or Video Quality → ●  Select quality → ●

## ■ Saving

	<u> 3                              </u>	
Selecting automatic save option	Start Here In Photo/Video Viewfinder,   Setting   Auto Save   See below	
	For Still Images	
	Select option ⇒ ●	
	When Off, press  after image capture to save.	
		Saving Video Automatically
		On ⇒ •
Ohanaina aassa	In Photo/Video Viewfinder,	
	Changing save location	⇒ Save Pictures to or Save Videos to ⇒
		Select option      Select option

## Photo Camera

## General

saving images

Changing shutter click sound	In Photo Viewfinder,   → Shutter Sound → → Select pattern → →  • Shutter click sounds for Continuous Shoot, Panorama Picture and Scanner are fixed.
Switching indicator view	In Photo Viewfinder,
Changing send option assigned to ⊛	In Photo Viewfinder, (a) → Settings → (b) → Set Send Key → (c) → Short press or Long press → (c) → Select option → (c)  • Change send option separately for each key press method.
Disabling quick transition to Viewfinder after	In Photo Viewfinder, ⊕ → Save Setting → ●  → Background Save → ● → Off → ●



## ■ Capturing

Changing Mobile Light mode	In Photo Viewfinder,   Mobile Light  Select mode  Do not use Mobile Light near people's faces or look into the light yourself.
Adjusting camera's light sensitivity	In Photo Viewfinder,
Changing image size	In Photo Viewfinder,   → Picture Size → →  Select size → ●
Adjusting smile detection level	In Photo Viewfinder,
Adjusting image color to lighting conditions	In Photo Viewfinder,
Disabling shake reduction	In Photo Viewfinder, ⊕ → Settings → ● → Shake Reducing → ● → Off → ●

## Focus

Setting Center	In Photo Viewfinder,
Auto Focus	→ Center Auto Focus → ●

Specifying point of focus manually	In Photo Viewfinder,   → Focus Setting  → Spot Auto Focus  →   ◆ A frame appears on Display; use   ◆ to move frame over target point of focus.
Canceling Continuous AF	In Photo Viewfinder,   → Focus Setting →   Continuous AF →   → Off →
Canceling Chase Focus	In Photo Viewfinder,   → Focus Setting →   Chase Focus →   → Off →
Changing Focus Mark	In Photo Viewfinder,   → Focus Setting →   Focus Mark →   → Select pattern →    →

Correction & Preview	
Coverating neutroit	Start Here After image capture, ⓐ → Correlate to Face → ⑥ → See below  • Available when Auto Save is Off.
Correcting portrait auto focus images	Adjusting Face/Background Brightness  Against sun
	Blurring Out-of-Focus Portions  Portrait
Brightening backlit subjects (Dynamic Range Adjustment)	After image capture,   May be unavailable or require access via Options menu depending on Auto Save setting.
Seeking guidance for better shots	After image capture, (a) (Long)  Follow onscreen instructions.  May be unavailable depending on Auto Save setting.

#### ■ Panorama Picture

	Start Here In Photo Viewfinder, ⊕ → Modes → ●  → Panorama/Scanner → ● → See below
Changing	Hiding Guides
Panorama settings	Assisting Lines → ● → Off → ●
	Locking Display Brightness during Image Capture  AE-Lock
Changing	In Panorama preview,
Panorama image	Full Image 🗼 💿
preview method	Available when Auto Save is Off.

#### ■ Bluetooth® Watches

	In Photo Viewfinder, press the corresponding
Releasing shutter	button on Bluetooth® watch
remotely with a	Connect handset to a Bluetooth® watch and set Set
Bluetooth® watch	Remote Shutter to <i>On</i> beforehand. For details, see
	the Bluetooth® watch guide.
Disabling remote	In Photo Viewfinder,
shutter control via	● ⇒ Set Remote Shutter ⇒ ● ⇒ Off ⇒ ●
Bluetooth® watches	Available when a Bluetooth® watch is registered.

#### **Activating Mobile** → On or Automatic → ● Light • Do not use Mobile Light near people's faces or look into the light yourself. Capturing images While recording, while recording • Captured images are saved when saving recorded video (still image clip; open them via Review or Data Folder. capture) In Video Viewfinder. → Record Time/Size → Changing ● For Message or Extended Video → ● recording time/size Enlarging

⇒ Enlarge ⇒ 
●

Select option ⇒ ●

● *> Off >* ●

In Video Viewfinder, (□) → Save Setting → (●)

In Video Viewfinder. 

Shake Reducing

⇒ Video Encode or Audio Encode ⇒ ● →

Microphone ⇒ ● → Off ⇒ ●

Video Camera

Viewfinder size

without sound

Recording video

Changing video

Disabling shake

encoding

reduction



#### **Editing Images**

#### ■ Picture Editor



# Using additional editing options

Rotating Images

Rotate → ● → Select type → ● → ●

Converting File Format

File Format → ● → File Format → ● → Select format → ●

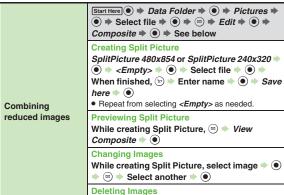
- Changing file format may affect file size/image quality.
- To return to Picture Editor menu, press [1827].

**Changing File Size** 

File Format  $\Rightarrow$   $\textcircled{\bullet}$   $\Rightarrow$  File Size  $\Rightarrow$   $\textcircled{\bullet}$   $\Rightarrow$  Select size  $\Rightarrow$   $\textcircled{\bullet}$ 

- Changing file size may affect image quality.
- To return to Picture Editor menu, press ......

## ■ Composite





	$  \underbrace{ \text{Start Here}} \bullet \Rightarrow \textit{Settings} \Rightarrow \bullet \bullet \Leftrightarrow \bigcirc \textit{Connectivity} \\ \Rightarrow \textit{Memory Card} \Rightarrow \bullet \Rightarrow \textit{DPOF} \Rightarrow \bullet \Rightarrow \text{See} \\ \text{below} $
Changing print settings	Adding Dates to Prints  Settings
settings	Creating an Index Print  Settings

Reset Settings ⇒ (•) ⇒ Yes ⇒ (•)

Resetting

Remove ⇒ ● Yes ⇒ ●

While creating Split Picture, select image ⇒ ©



#### **Mobile Camera**



## Mobile camera won't activate/ shuts down automatically

- · Battery may be low. Charge battery or install a charged battery.
- Leaving handset at high temperature may cause camera area to heat up, disabling mobile camera activation; wait a while and retry.
- Prolonged camera use may cause camera area to heat up, resulting in automatic shutdown: wait a while and retry.



#### Cannot use Background Save or **Auto Save**

• Background Save/Auto Save is not available when Save Pictures to is set to Ask Each Time.



#### Display went dark during image capture

• 936SH camera has built-in mechanical shutter and ND filter. Strong shocks to handset during image capture may close mechanical shutter for camera protection, resulting in blank Viewfinder. Reactivate mobile camera to reopen the shutter.



## Image is dark or distorted

· Avoid capturing strong light sources (sun, lamps, etc.) in the background.



## Captured image appears all white

 When Long Exposure is active (器, etc. appears), images captured in daylight or good light appear all white.

## **Editing Images**



#### Cannot save/send edited images

• Edited images may be too large to save or send via mail.

#### **DPOF**



## Cannot specify print settings properly

• If Memory Card image files have been deleted or renamed on PCs or other devices, reset print settings and start over with settings.



#### **Photo Camera Terms**



## Scene

 Select a preset mode that suits current shooting conditions/subject (P.7-6).



## **Center Auto Focus**

 Camera automatically selects center of the framed image as point of focus (P.7-20).



## **Spot Auto Focus**

 Frame image, then select point of focus manually before shooting (P.7-20).



#### Continuous AF

 Focus continuously adjusts as the framed subject's position changes (P.7-5, P.7-20).



## **Chase Focus**

 Focus adjusts to focus-locked subject as it moves within framed image (P.7-5, P.7-20).



#### Self-timer

 Releases shutter automatically after selected time elapses (P.7-10).



## Camera Effects

 Produce sepia or monochrome images on handset (P.7-11).



## Long Exposure

 Capture images in low light (fireworks, night scenes, etc.) (P.7-11). Stabilize handset to reduce camera shake.



## ISO Sensitivity

 Adjust light sensitivity (P.7-20). Higher ISO brightens low light images, but increases noise, making images grainy.



## White Balance

 Select a mode (Daylight, Tungsten, Fluorescent, etc.) to adjust image color to lighting conditions (P.7-20).



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Ö

Media Player & S! Applications



## Media Basics

Use Media Player to play music/video on 936SH.

- Download media files from Mobile Internet sites via Media Player or transfer files from PCs or AQUOS Blu-ray Disc recorders (hereafter "Blu-ray Disc recorders").
- Transfer PC music files and save them on Memory Card.

## Music File Support

My Music

**SD AUDIO** 

**WMA** 

(Handset/Memory Card)

(Memory Card)

(Memory Card) Transferred WMA Files

Downloads/Transferred Files Transferred SD-AudioFiles

## Video File Support

**My Videos** 

**Recorder Contents/ SD VIDEO** 

(Handset/Memory Card)

(Memory Card)

Downloads/Recorded Files Transferred SD-Video Files

## **Playback Precautions**

- Media Player is not compatible with some recording/playback formats. Files may not play depending on the Memory Card status
- Playback stops for incoming calls.
- If battery is low. Media Player will not play. Playback stops if battery runs low during playback.
- Turn down the volume if distortion is noticeable in Speaker sound.
- Handset plays media while it downloads (streaming/progressive download). Packet transmission fees apply even while playback is paused.

#### Compatibility

 Files transferred from PCs cannot be used as ringtones or System Sounds.



#### **Downloading Media Files**

Download media files from the Internet. Read information (price, expiry date, etc.) on the source site.







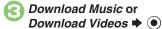




Media Plaver Menu



■ Settings



Follow the links to download media.

Download via Music Search (Japanese) In **⑤**. Music Search **♦ ⑥** 

■ Follow onscreen instructions

## Saving Music Files from PCs

- Use software to convert music file format
- For software usage and specifications, see the provider's website, etc.
- SoftBank Mobile does not guarantee compatibility with any software.
- USB Cable may be purchased separately.

## **Handling Transferred Files**

- Copyright laws limit duplicated material to private use only.
- Files created with PC software, etc. may not play.
- Comply with copyright and other intellectual property laws when using obtained files.

## Saving AAC Files

Convert PC music files to 936SH-compatible format (P.15-21), then save to corresponding Memory Card folder (P.15-24) via Mass Storage. Install USB Cable driver beforehand.

## Saving WMA Files

Follow these steps to save WMA files via compatible software:

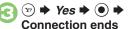
(Copy protected files can only be played on the handset with which the files were transferred.)

## Connect handset to a PC via **USB Cable**





 Copy music from PC. Refer to the software's help menu for operational instructions



Disconnect USB Cable

#### If Menu in 1 Does Not Appear Follow these steps:

● Settings → ● Connectivity **→** USB Mode **→ (a)** From **(b)** 

Operations on the PC may be required: if prompted, follow onscreen instructions.



# **Playing Music**

- → Media Player → → Music → ●
- My Music → → Select tab (folder)



Music Playlists Window

- All Music → ●
- Select file → ●



Music Playback Window

 Album art appears for compatible Chaku-Uta Full<sup>®</sup> files. (WMA album art is not supported.)

# Using Other Functions while Playing Music After ②, or ③

■ To stop playback, follow these steps in Standby:

③ **→** Yes **→** •

Playing SD AUDIO or WMA Files
In ⊘, SD AUDIO or WMA ▶ ● ▶
From €

**Searching Music Files** 

After ⓒ, → Search → ● ► Enter

search text → •

Lyric Display-Compatible Files

• Press (x) to display lyrics.

## Music Playback Operations

Replay	⊚		
періау	(Long Press: Rewind*)		
Skip Forward	<b>⊙</b>		
Skip Forward	(Long Press: Fast Forward*)		
Volume Down	<b>②</b>		
volume Down	(Long Press: Mute)		
Volume Up or	<u>*</u>		
Cancel Mute	9		
Pause	•		
Stop	In Pause, ≕		
Switch	(Long)		
Sound Output	(Lolig)		
Open Help	O 200		

## Music Playback Window Description



1	Title	6	Elapsed time
2	Artist name	7	Volume
3	Track number	8	Information link
4	Status	9	Sound Effects
5	Playback Mode		



<sup>\*</sup>Release for playback.

## Playing Video

- Media Player → Videos → ●
- My Videos → Phone
  Memory or Memory Card → ●



Video Playlists Window

- All Videos → ●
- Select file → ●



Video Playback Window



Playing Video Files Transferred from Blu-ray Disc Recorders In ⊘, Recorder Contents ▶ ● ♀ ② Playing SD VIDEO Files

In ②, SD VIDEO → ③ → ④

Searching Video Files

After ⓒ, ☺ **⇒** Search **⇒ ⊙ ⇒** Enter search text **⇒ ⊙** 

At Alarm Time

Playback stops.

Video Recorded on Other Devices

Video image may appear rotated.

## Video Playback Operations

For pause, volume up/down, sound output or help, see **P.8-4** "Music Playback Operations."

Replay	(Long Press: Rewind)
Skip Forward	⊙ (Long Press in Pause: Advance Frame, Long Press: Fast Forward')
Toggle Display Size	2 to ARC

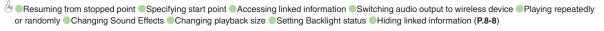
\*Release for playback.

## Video Playback Window Description



1	Title	6	Elapsed time
2	Author name	7	Volume
3	Clip number	8	Information link
4	Status	9	Sound Effects

Playback Mode



# **Using Playlists**

Playlists store playback orders. Add favorite media files to Playlists, or organize files by artist/genre.
Playlists store only file locations. Source files remain in All Music or All Videos.

## **Adding to Playlist**

Follow these steps to add a music file to  $\mathcal{I}V\mathcal{I}U\mathcal{I}\mathcal{I}\mathcal{I}$ :





# My Music → ●







## **Renaming Playlists**

In Playlists window, select Playlist ▶









# **Using S! Applications**

Try out the preloaded S! Applications or download and use 936SH-compatible S! Applications, including games. Refer to the S! Application's help menu or the source Internet site, etc. for operational instructions.

#### **Remote Control**

 Use 77ะปริปริปร for AQUOS
 S! Application (Japanese) to control a TV, VCR, etc. via infrared.





S! Appli Library



#### **Network S! Applications**

 A message appears indicating that Internet connection is required. Follow onscreen instructions.

#### **Incoming Calls**

 Incoming calls automatically pause S! Application.

Opening S! Appli Notification History In ②, Notification History ▶ ●

## Exiting S! Applications







Pausing S! Applications In ②, Suspend ▶ ●

Resuming S! Applications

- Resume → ●
- Select Cancel to open Main Menu and keep the S! Application paused.
   (Additional function activation may be disabled depending on the S! Application.)
- Select *End* to end the S! Application.

## <u>Advan</u>ced

- Downloading S! Applications Adjusting S! Application sound volume Canceling surround effect Setting handset responses to incoming transmissions Setting S! Application to activate in Standby Setting Permissions Opening properties (P.8-11)
- Moving S! Applications to Memory Card Changing S! Application settings Deleting S! Applications Restoring default S! Application settings
- ■Restoring default S! Appli Library
  ■Synchronizing Memory Card S! Applications with 936SH
  ■Opening Java<sup>™</sup> license information (P.8-12)



## Media Playback

## ■ Music & Video

Resuming from stopped point	Media Player     Music or Videos     Last Played Music or Last Played Video
Specifying start point	During playback, <sup>(a)</sup> → <i>Time Search</i> → (b) → Enter time → (c)
Accessing linked information	During playback, <sup>(a)</sup> → Access Web Link → (b) → Yes → (c)
Switching audio output to wireless device	Media Player → ● ⇒ Settings ⇒ ● ⇒     Sound Output ⇒ ● ⇒ Bluetooth Device ⇒ ●

## **■** Music

	Start Here During playback,   → Playback Mode  → See below
	Repeat One File Repeat
Playing repeatedly or randomly	Repeat All Files Repeat All
	Play Randomly Random
	Repeat Randomly Random Repeat   ●
Changing Sound Effects	During playback,   Select effect   Sound Effects   Sound Effe

## ■ Video

Some functions may be unavailable depending on file.

	Start Here During playback,   → Settings →   → Playback Mode →   → See below
Playing repeatedly or randomly	Repeat One File Repeat
	Repeat All Files Repeat All
	Play Randomly Random
Changing Sound Effects	During playback, <sup>(a)</sup> → Settings → (b) → Sound Effects → (c) → Select effect → (c)
Changing playback size	During playback,
Setting Backlight status	During playback,   Backlight  Select option  Selecting Normal Settings applies Display Backlight settings.
Hiding linked information	During playback, ⓐ → Settings → ● Web Link Setting → ● → Off → ●



Managing Music Files		
	Start Here ● → Media Player → ● → Music → ● → My Music → ● → Select tab (folder) → See below	
	Adding New Playlists	
Organizing Playlists	Deleting Playlists Select Playlist	
	Deleting Playlist Files Select Playlist	
	Changing File Order Select Playlist	
Sorting files	Media Player  Music  Music  My  My  My  My  Music  My  My  My  My  My  My  My  My  My  M	
	Start Here	
Opening properties	SD AUDIO Files  SD AUDIO → ● → All Music → ● → Select file → ⑤ → Details → ●	
	Other Files  My Music → ● → → Select tab (folder) →  Select Playlist → ● → Select file → ⑤ →  Details → ●	

	Start Here  → Media Player → → Music →  → SD AUDIO → → See below
Deleting/editing SD AUDIO files	Deleting Single Files  All Music → ● → Select file → 圖 → Delete  Track → ● → Yes → ●  • Source files will be deleted.
	Deleting All Entries  All Music → ② → Del. All Tracks → ④ → Yes  → ④ → Yes → ●  • Source files will be deleted.
	Editing Title/Artist  All Music   Select file   Edit   Edit   Select item   Enter title or name   Edit    Edit   Edit   Edit   Edit   Edit   Edit   Edit   Edit   Edit
Deleting All WMA files	<ul> <li>Media Player</li> <li>Media Player</li> <li>Media Player</li> <li>Media Player</li> <li>Media Player</li> <li>Enter Handset Code</li> <li>Media Player</li> <li>Media Player</li> <li>Enter Handset Code</li> <li>Media Player</li> <li>Media Player</li> <li>Media Player</li> <li>Enter Handset Code</li> <li>Media Player</li> <li>Media Pl</li></ul>
Downloading Contents Keys	● Media Player ● Music ● My Music ● ● Select tab (folder) ■ Select Playlist ● ■ Select file (with ⋈) ● ■ Yes ■ ● Follow onscreen instructions.



Managing Video Files		
	Start Here	
	Adding New Playlists	
Organizing Playlists	Deleting Playlists Select Playlist → ② → Delete Playlist → ● → Yes → ●	
	Deleting Playlist Files Select Playlist	
	Changing File Order Select Playlist      Select file    Change Order    Move file    Move file	
Sorting files	● Media Player ● Videos ● My Videos ● Phone Memory or Memory Card ● All Videos ● Sort ● ● Select option ●	
Downloading Contents Keys	● Media Player ● Videos ● My Videos ● Phone Memory or Memory Card ● All Videos ● Select file (with %) ● Yes ● ● Follow onscreen instructions.	

	Start Here ● → Media Player → ● → Videos → ● → See below
	SD VIDEO Files  SD VIDEO → ● → Select file → □ → Details  → ●
Opening properties	Files Transferred from Blu-ray Disc Recorders Recorder Contents ♦ ● \$ Select file ♦ □ ♦ Details ♦ ●
	Other Files  My Videos → ● → Phone Memory or Memory  Card → ● → Select Playlist → ● → Select file  → ② → Details → ●
Deleting SD VIDEO files	Media Player     Solution     Solution     Media Player     Solution     Solution     Solution     Media Player     Solution     Solution     Solution     Solution     Solution     Solution     Solution     Solution
Renaming files transferred from Blu-ray Disc recorders	● Media Player → ● → Videos → ● → Recorder Contents → ● → Select file → □ → Rename → ● → Enter name → ●
Checking Memory Card memory status	Media Player     Media Player     Memory Recorder Contents     Memory Remaining
Deleting files	Start Here
transferred from Blu-ray Disc	Single Files Select file → ② → Delete → ● → Yes → ●
recorders	All Files  ⑤ → Delete All → ⑥ → Enter Handset Code → ⑥ → Yes → ⑥



S! Applications		
Downloading S! Applications	● S! Appli ● S! Appli Library ● Download ● ● Follow onscreen instructions.	
Adjusting S! Application sound volume	S! Appli Settings Application Volume Application Volume Application Volume  Settings Adjust level	
Canceling surround effect	S! Appli Surround Su	
Setting handset	Start Here ● ⇒ S! Appli ⇒ ● > Settings ⇒ ●  ⇒ Calls & Alarms ⇒ ● ⇒ See below	
	Showing Calls Select item	
responses to incoming	Pausing S! Application for Incoming Mail Incoming Message	
transmissions	Showing Alarm Notice  Alarm → ● → Alarm Notice → ●	
	Showing Incoming S! Appli Request Notice  Notification	

	Start Here ● ⇒ S! Appli ⇒ ● > See below
	Activating Screensaver  Settings   Screensaver   Switch  On/Off   On  On  On  On  On  On  On  On  On  O
Setting S! Application to activate in Standby	Setting Screensaver  S! Appli Library  Select application  Select application  Select application  Select application  Select application  Select application  As Screensaver  Select applications  As Screensaver appears for compatible S! Applications.  Screensaver may not start or operate correctly when an external device (Headphones, etc.) is connected to handset.
	Changing Screensaver Activation Time  Settings   Screensaver   Activation Time   Enter time   Activation Time   Activat
	Disabling Automatic Screensaver Restart  Settings
Setting Permissions	Start Here
	Customizing Permissions for S! Appli Operations Select item
	Resetting Permission Settings Reset Settings
Opening properties	● S! Appli → ● S! Appli Library → ● Select application → ⊕ → Details → ●



Moving S! Applications to Memory Card	● S! Appli ● S! Appli Library ● ● ○ S! Appli Library ● ● ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○
	Start Here ● ⇒ S! Appli ⇒ ● > Settings ⇒ ● ⇒ See below
	Activating Notification Setting  Notification Setting
Changing S! Application settings	Setting Backlight Status  Backlight → ● → Switch On/Off → ● →  Select option → ●  • Selecting Normal Settings applies Display  Backlight settings.
	Disabling Backlight Flashing  Backlight
	Disabling Vibration Vibration → ● → Off → ●
Deleting S! Applications	● S! Appli ● S! Appli Library ● Select application ● Delete ● Fig. 1  Yes ● Handset Code may be required. Cancel Screensaver to delete Screensaver S! Application.

Restoring default S! Application settings	● \$! Appli • • \$ Settings • • \$ Set to Default • • \$ Enter Handset Code • • \$ Yes • •
Restoring default S! Appli Library	S! Appli Settings Enter Handset Code Figure 1 Settings Enter Handset Code Figure 2 Enter Handset Code Figure 3 Enter Handset Code Figure 3 Enter Handset Code Figure 3 Enter Handset Code Figure 4 En
Synchronizing Memory Card S! Applications with 936SH	<ul> <li>● S! Appli → ● → Settings → ● →</li> <li>Synchronization → ● → Yes → ●</li> </ul>
Opening Java <sup>™</sup> license information	● ⇒ S! Appli ⇒ • Information ⇒ •



#### Music



#### How do I delete files in All Music?

 Delete All Music files in My Music via Data Folder (Music or Ring Songs-Tones).



# WMA files do not appear (WMA files are not transferable)

- Did you use 936SH to transfer the files? Copy protected files can only be played on the handset with which the files were transferred.
- Copy protection information may be corrupted; perform *Delete All WMA* and re-transfer the files.
- Files transferred via Mass Storage appear when moved to corresponding Memory Card folder. (Transfer copy protected files via MTP Mode.)
- WMA files may be corrupted; perform
   Delete All WMA and retry.



## Cannot play WMA files

 Playback rights may have expired (license not found message appears); re-transfer the files. If files still cannot be played, they may be corrupted; perform *Delete All WMA* and retry.

#### Video



## How do I delete files in All Videos?

 Delete All Videos files via Data Folder (Videos).



#### Cannot play video files

 Files created with PC software, etc. may not play.

#### S! Applications



#### Cannot move S! Applications to Memory Card

 Memory Card memory may be low or the S! Application may already be saved.



# S! Applications do not pause for incoming transmissions despite Calls & Alarms settings

 Regardless of setting, a message appears for Screensaver S! Applications.



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**Handy Extras** 



# Calendar

## **Opening Calendar**

① ◆ Tools ◆ ② ◆ In PIM/ Lifestyle menu, Calendar ◆ ③



Calendar Window

## Toggling View

Press 🕏 to toggle Calendar window:



Month View



3Month View



6Month View



Week View

## Key Assignments

#### All Views

Open Previous Page	¥ muev +7
Open Next Page	# 0,
Open Help	0 50E

#### ■ Month/3Month View

Select Date	<b>•</b>
Go to Current Date	5 .*

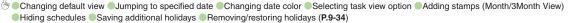
#### 6Month View

Go to Current Month	5 4
Select Month	•••

#### Week View

Select Date	€
Select Time Block	<b>③</b>





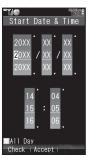
#### Saving Schedules

Follow these steps to save subject, start/ end date/time. Alarm and schedule details: (Enter Subject or Description to save entry.)

In Calendar window, select date **→** •



- <Add New Entry> ▶ ●
- Enter subject 🖈 💿







- End: 

   Enter end date/time 

  ◆
- Alarm: **→**
- Alarm Time: 

  ◆ Select time **→ (•) → (•)**
- Description: 

  ◆ Enter schedule details **→** •
- Saved



## At Alarm Time

Alarm activates; sounds/vibrates by related settings.



## Stopping Alarm to Return to Standby

 While Alarm sounds/vibrates, press or .

## Stopping Alarm to Open Schedule

• While Alarm sounds/vibrates, press a key other than , or .

#### When Another Function is Active

 Alarm may not activate until handset returns to Standby.

#### Incoming Calls

 Active Alarm stops for incoming calls. Information window opens after handset returns to Standby.





Schedule List





Opening Task List
In ⊘, select task → ◎ → Go to
Tasks → ⑥

Accessing Secret Entries
[Calendar Window] ◎ → Unlock
Temporarily → ⑥ → Enter Handset

## Opening Related Message

Open schedule-related messages saved from Messaging message list.

- In schedule list, select schedule ▶ ●
- - Related message opens.
  - To return to schedule window, press

Deleting Message from Schedule

After ①, ⑥ → Related Mail: → ⑥ →

Yes → ⑥ → ∞

## **Deleting Schedules**

- One Entry
- In schedule list, select schedule ▶
- Delete → → This
  Appointment → → Yes
  → ●
- All Entries of the Day
- In Calendar window, select date ▶
- Delete → → All This Day
  → → Yes → ●

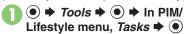
Code 

◆

## Tasks

## **Saving Tasks**

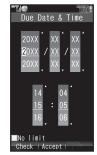
Follow these steps to save subject, due date/time, Alarm and task details: (Enter Subject or Description to save entry.)











Enter due date/time → ●



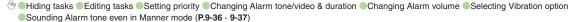
🧻 Alarm: 🖈 💿



- Description: 

   ● Enter task details ●
- Saved





#### At Alarm Time

Alarm activates; sounds/vibrates by related settings.



## Stopping Alarm to Return to Standby

While Alarm sounds/vibrates, press ①,
 or .

## Stopping Alarm to Open Task

• While Alarm sounds/vibrates, press a key other than •, • or •.

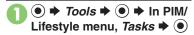
#### When Another Function is Active

 Alarm may not activate until handset returns to Standby.

#### **Incoming Calls**

 Active Alarm stops for incoming calls.
 Information window opens after handset returns to Standby.

#### **Opening Tasks**





Task List

- Use open completed or uncompleted task list.
- Select task → ●



# 👔 🔂 🖈 Standby returns

## **Accessing Secret Entries**

## **Deleting Tasks**

- One Entry
  - \rceil In task list, select task 🖈 🖾
- Delete → •
- 🦲 This Task ♦ 💿 ♦ Yes ♦ 💿
- All Completed Tasks
- In task list,
- Delete → •
- All Comp. Tasks → → Yes → ●

# **Using Alarms**

## **Setting Alarm**

Follow these steps to set Alarm to sound at a specific time on a specific day of the week: (Set Snooze--Alarm repeats at set interval--Alarm Volume and Duration.)



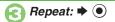


Alarm List

● **Enter hour** (24-hour format) 

Enter minutes **→** (•)

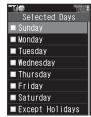






Selected Davs 

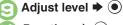
◆

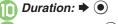


- Select day **→ (** □/**(**✓) **→** Complete selection **→** (>>)
- Snooze: 

  ◆ (●)
  - Select interval **→**
    - For custom intervals, select Other.

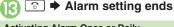














**Excluding Holidays** In ⑤, select day ▶ ⑥ (□/៧) ▶ Complete selection **⇒** Except

Holidays **♦ (a) ♦ (b) From (c)** 







#### **At Alarm Time**

Alarm activates; sounds/vibrates by related settings.



## Stopping Alarm

Press a kev.

#### When Another Function is Active

 Alarm may not activate until handset returns to Standby.

#### **Incoming Calls**

· Active Alarm stops for incoming calls. Information window opens after handset returns to Standby.

## When Snooze is Set

Alarm repeats at the set interval. Other Alarms do not activate while handset is Snoozing.

## **Canceling Snooze**

While Snoozing, ● **Yes → O** 

• Snooze is automatically canceled after a period of time.

## Canceling Alarm

In Alarm list, select entry ▶



Switch Off **→** •

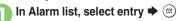
· Reactivate entry to use the same settinas.

#### Reactivating Entry

In ②, Switch On ▶ ●

## **Deleting Alarm**

One Entry



Reset Alarm **⇒** ●

Yes **▶** (•)

All Entries

In Alarm list, select entry ▶ 🖾

Enter Handset Code **→ ●** Yes → (•)



# Using Wakeup TV

#### **Setting Wakeup TV**

Follow these steps to activate TV at a specific time on a specific day of the week:

- Complete TV Area Setup beforehand.
- TV may not activate in poor signal conditions.
- **→** *Tools* **→ →** In PIM/ Lifestyle menu, Wakeup TV

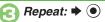


Wakeup TV List





Wakeup TV Menu







- Select day **→ (**□/**(**□/**(**) **→** Complete selection **→** (>>)
- Channel: **▶** ●
- Select channel **→** 
  - (y) **▶** Saved
    - For more settings, repeat ② ③.
- Wakeup TV setting ends

**Activating TV Once or Daily** In ②, Once or Every Day (All) → • **⇒** From **⑤** Selecting/Canceling All Days In ⑤, ☑ → Check All or Uncheck All **▶ (0**) **Excluding Holidays** In  $\bigcirc$ , select day  $\Rightarrow$   $\bigcirc$   $(\square/\square)$ Complete selection **→** *Except* **Canceling Alarm** 

 Alarm activates at Wakeup TV time. To cancel Alarm, follow these steps:

[Wakeup TV Menu] Alarm On/Off: ▶ 

**Adjusting Alarm Volume** 

[Wakeup TV Menu] Alarm Volume: >

Adjust level 
 From 
 From 





Handy Extras

## **Stopping Alarm Instantly**

- While Alarm sounds/vibrates, press a key.
- When Another Function is Active
- TV may not activate depending on the function.

#### After TV is On for a Period of Time

Confirmation appears. Choose *Yes* and press to exit TV.

## Canceling Wakeup TV

- In Wakeup TV list, select entry ▶
- Wakeup TV Off 

   Reactivate entry to use the same settings.

# In ⊘, Wakeup TV On ▶ ●

Reactivating Entry

# **Deleting Wakeup TV**

- One Entry
  In Wakeup TV list, select entry ▶ 🖾
- 🗩 Reset Alarm 🕈 💿
- ? Yes **→** •
- All Entries
- In Wakeup TV list, select entry ▶
- Clear All → ●

# **Playing Animation with Music & Illumination**

Play preset animations or downloaded Flash® files with music and illumination. Set playback time, volume and illumination pattern as needed.

- → Tools → In PIM/ Lifestyle menu, Relaxation Time → ●
- Select type 

  ◆ Animation appears.
  - For *Flash*®, select a file and press •).
    - Key LEDs do not illuminate for soundless Flash® files.

## Setting Relaxation Time

Follow these steps to set playback time, volume and Key Illumination pattern:

- ① ◆ Tools ◆ ② ◆ In PIM/ Lifestyle menu, Relaxation Time ◆ ③
- Settings → ●



- R Playback Time → ●
- Select time 

  ◆
  - For custom playback time, select Other.
- S Volume → ●
- 🕞 Adjust level 🕈 💿





- Key Pattern → ●
- Select pattern **→ ⑤ →** 🐨
- Standby returns



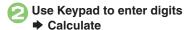


# **Using Calculator**

● **→** *Tools* **→ ● →** In PIM/ Lifestyle menu, Calculator



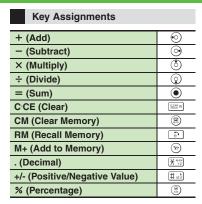
Calculator Window







Calculator ends



#### **Memory Calculation**

- Clear Memory before starting new Memory calculations.
- Numbers saved in Memory remain until handset is powered off.

## **Incoming Calls**

· Calculations are not affected. End the call to return to Calculator.

#### **Using % Function**

Use (1) to find definite percentage of a known value.

Example: Calculate 30% of 800,000 Enter  $800,000 \Rightarrow x \Rightarrow 30 \Rightarrow \%$ **240.000** appears.



### Adding Expenses

### **Entering Expenses**









Saved

Saving under Custom Category In ⓒ, Other → ● ⇒ Enter name → ●

### **Checking Entries**

Lifestyle menu, Expenses Memo **→** •



Totals **→** (●)



Expenses Memo List

Standby returns

Saving Entries to Notepad [Expenses Memo List] 

→ Save to Notepad **→** ●

All expense details are saved as a single entry.

### **Deleting Entries**

- One Entry
- In Expenses Memo list, select entry ▶ 🖾
- Delete Item **→** •
- Yes **▶** (•)
- **All Entries**
- In Expenses Memo list, ₪
- Delete All 

  ◆ 

  ●
- Enter Handset Code **→** (•)

### Osaifu-Keitai® (Japanese)

Osaifu-Keitai® describes IC Card-equipped handsets that support e-money or credit functions/services. Osaifu-Keitai® encompasses a range of IC Card-based services on FeliCa-compatible SoftBank handsets. 936SH supports Osaifu-Keitai®. To use e-money, e-ticketing and reward points, etc., hold handset over a compatible reader/writer at shops, restaurants, and other retail outlets, etc.

#### **Basics**

Before using Osaifu-Keitai®, activate Lifestyle-Appli, complete registration, customize settings and charge accounts.

#### Starting Lifestyle-Appli

● **Tools →** In PIM/Lifestyle menu. *Osaifu-Keitai* → ● Lifestvle-Appli 

◆ ● Select application **→** •

#### Lifestyle-Appli Precautions

- Contact Osaifu-Keitai<sup>®</sup> service providers for Lifestyle-Appli registration and usage details
- Keep service passwords/customer service contact information, etc. in a separate place.

### Using Osaifu-Keitai®

Follow these steps to conduct a transaction: Example: Making an electronic payment

- Lifestyle-Appli activation is not necessary.
- Transactions are possible even when handset power is off (if battery is adequately charged).
- Calls/Internet transmissions do not affect. transactions





Place this part over reader/writer

Align handset parallel to reader/writer.

#### Important Osaifu-Keitai® Usage Note

 SoftBank Mobile is not liable for damages resulting from accidental loss/alteration of IC Card data/settings.

#### When Placed Over Sensor

- If recognition is slow, move handset around slightly.
- Handset may respond automatically for some services.



### **Locking IC Card**

#### **IC Card Lock**

Restrict access to/prevent unauthorized use of Osaifu-Keitai® on handset.

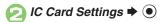
- **Tools** • In PIM/ Lifestyle menu, *Osaifu-Keitai* 
  - Osaifu-Keitai

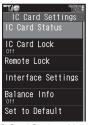
    Lifestyle-Appli

    Card Settings

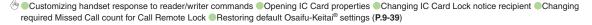


- Canceling IC Card Lock
  In ②, IC Card Lock → ③ → Off → ④
  → Enter Handset Code → ④





IC Card Settings Menu





Disable Osaifu-Keitai® remotely by mail or phone.

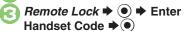
ed phone e Lock

### Mail Remote Lock

Preparation on Handset









Mail Remote Lock **→** ●



Mail Remote Lock Menu

- Remote Lock PW **→**
- Enter password **→** ●
- On **▶ (1) (27)**

**Canceling Mail Remote Lock** In ⑤, Switch On/Off ♦ ⑥ ♦ Off ♦ (a) **(**27)

■ Activating Remote Lock via Mail If handset cannot receive mail IC Card Lock is not set.

- Send S! Mail or e-mail to handset with password as subject
  - After handset receives message, IC Card Lock is set and notice is sent as a reply.

- Call Remote Lock
- Preparation on Handset
- ① ◆ *Tools* ◆ ★ In PIM/ Lifestyle menu, *Osaifu-Keitai* ◆ ⑥
- IC Card Settings → ●
- Remote Lock → ► Enter Handset Code → ●



Call Remote Lock → ●



Call Remote Lock Menu

Phone No. to Lck 1 or Phone No. to Lck 2 ▶ ●



- Phone Book → Select entry → ● → Select phone number → ●
  - Select Phone Number to enter directly.
- Switch On/Off → ●
  On → → ♡

(a) **(**27)

Enabling Activation via Public Phone
In ⑤, Set Public Phone ▶ ⑥ ▶ On
▶ ⑥ ▶ From ②

Canceling Call Remote Lock
In ⑤, Switch On/Off ▶ ⑥ ▶ Off ▶

■ Activating Remote Lock via Phone
If handset cannot receive calls IC Card
Lock is not set

- Using one of the specified phones, call handset

   Send Caller ID.
- Handset receives call 
  End the call
  - The call is recorded as a Missed Call.
- Within three minutes, repeat

   • twice



 After the third Missed Call, IC Card Lock is set; a message announces Remote Lock activation. Confirm the message and end the call.

#### If Series is Interrupted by Another Call

 Missed Call count is reset. Start over from the beginning.

### **Faking Incoming Calls**

Handset rings to emulate an incoming call.

- Save name and phone number to show as Caller ID.
- Ringer may be muted by handset settings. To override Silent setting, see P.9-40.

#### **Setting Simulated Call**





Simulated Call Menu







- Name: 

  ◆ 

  Enter name ightharpoonup
- Phone Number: 

  ◆ 

  ◆ Enter phone number **→ ● ▶** (Y/)
- Assign Tone → Select tone/file **→** (•)
- PIM/Lifestyle menu returns

When Name and Phone Number are Unset Handset rings with Caller ID "Withheld."

Canceling Simulated Call [Simulated Call Menu] Switch On/Off

**→ (a) →** Off **→ (b) (b)** 

**Setting Wait Time** 

[Simulated Call Menu] Receive Timing → ● Select time → ● → (x)

### **Using Simulated Call**

Available with handset open.



### Long)

- Handset rings and incoming Voice Call window opens.
- Ringtone stops after a period of time.
- In incoming Voice Call window, press 🕞
  - Voice Call window opens. (Softkeys) are dummies.)
- ⇒ Simulated Call ends

#### When Receive Timing is Not Immediately • Press ③ or during wait time to cancel Simulated Call activation.

- Simulated Call activation is canceled by
- incoming calls. Alarms, etc. during wait time.



### **Using Stopwatch**

Stopwatch stops when battery runs low.





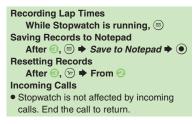
Stopwatch Window



- Stopwatch stops
  - Press to resume.



 Becords are deleted when Stopwatch ends.







Timer Entry Window

Enter minutes → Enter seconds → ●

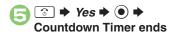


Countdown Timer Window

• Press ( to change time.

- - Press 

    to stop/resume countdown.
- Set time elapses ⇒ Tone sounds



Using Timer Records

After ①, ◎ → Select record → ● →

• → From •

Resetting Countdown Timer
Stop countdown and 

Incoming Colle

Incoming Calls

 Countdown is not affected by incoming calls. End the call to return. When Set Time Elapses

Tone sounds.



#### Stopping Tone Instantly

 Press or a Side Key. (Tone stops automatically after a period of time.)

When Timer Time Elapsed during a Call

Tone sounds after the call.



### **Opening World Clock**

 $\bullet$   $\rightarrow$  Tools  $\rightarrow$   $\bullet$ Clocks/Gauges **→** World Clock **→** (•)







Advancing One Hour (Daylight Saving) [Set Time Zone Window] (29) ■ To cancel, press ( ). **Adding Custom Time Zone** [Set Time Zone Window] 

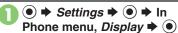
→ Enter

Enter time difference 

◆ 

●

**Opening World Clock in Standby** 







- Clock/Calendar 

  ◆ 

  ●
- World Clock (L), etc. **→** •
- Standby returns





Set Time Zone Window



### **Setting Hour Minder**

Follow these steps to activate the hourly time signal at selected hours:





Hour Minder Menu







## Select hour ▶ ● (□/☑) ▶ Complete selection ▶ ☞

- Saved
- ③ → Hour Minder setting ends

### Adjusting Hour Minder Volume

In ②, Advanced → ● → Volume: →
● → Adjust level → ● → 🏵 →
From 🖯

**Changing Hour Minder Duration** 

In ②, Advanced → ● → Duration: → ● → Select time → ● → ※ →

From 🖯

■ For custom Duration, select *Other*.

Selecting/Canceling All Hours

In ②, → Check All or Uncheck All

**▶ (0**)

### At Hour Minder Time

Hour Minder activates; sounds/vibrates by related settings.



#### Stopping Tone Instantly

• Press a key.

When Another Function is Active

- Hour Minder does not activate.
   Incoming Calls
- Active Hour Minder stops for incoming calls.

### **Canceling Hour Minder**



### **Advanced**



Handy Extras

9 Changing Hour Minder tone/video Setting handset to vibrate at Hour Minder Time Sounding Hour Minder tone even in Manner mode Activating Hour Minder based on World Clock time (P.9-40)

### **Using Pedometer**

### **Getting Started**

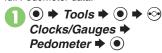
- Count based on a pace of approximately 100 steps per minute over even terrain.
- Accuracy may be affected by course, terrain, walking style, etc.
- Avoid holding the handset; use a body worn case or a strap, or place handset inside a pocket or bag.
  - Avoid sudden/erratic movements.
- Steps are not counted in the following cases:
  - While handset is off
  - For the first few steps
  - While handset vibrates
- Handset use may affect accuracy.
- Use Pedometer only as a rough guide.

#### **Adjusting Counter Sensitivity**

- ♠ Tools ♠ ♠ ♦ Clocks/
   Gauges ♠ Pedometer ♠ ♠ ♠
   Settings ♠ ♠ Step Sensitivity ♠
   ♠ ♦ Select option ♠ ♠
- Select Low when steps seem overcounted; select High when they seem undercounted

### **Saving Body Information**

Weight and pace entry required to view full Pedometer data.





Pedometer Menu

- Settings → Body Info.
- Enter Handset Code → ●



Body Info Menu

- Height → ► Enter height
- Weight → ► Enter weight → ●
- Pace → → Yes or No → ●

   Choose Yes to enter pace automatically based on height.
- Enter pace → ❤
- Editing Body Information
  [Body Info Menu] Select item ▶
  - ▶ Enter value ▶ ▶ ∞
     For *Pace*, automatic calculation confirmation appears (when height is
  - confirmation appears (when height entered).

### **Activating Pedometer**

- In Pedometer menu, Switch
  On/Off → ●
- **2** On **→**

Canceling Pedometer In ②, Off ▶ ●



### **Pedometer Indicator**

When Pedometer is active, today's step count appears in Standby.



### **Viewing Step Count Records**

In Pedometer menu, Today's Walking **→** ●







Steps Window

- Press ( r) to toggle daily/weekly view.
- Press ∑ to open previous day/ week, or # at to open next day/week.

Select time/date 

◆ 

●

Hourly/daily step counts appear.

Standby returns

Resetting Today's Step Count

In ②, ☑ → Reset Day's Data → ① Yes → ●

Resetting Log

→ ( ) → Yes → ( )

■ Todav's data is also reset.

### **Setting Targets**

Information window opens, etc. when target is achieved for these items:



- In Pedometer menu, Settings → ● Target → ●
- Target Settings **→** ●
- Select item **→ ● →** Enter value/time 

  ◆
  - Other target settings may consequently change.

#### **Editing Targets**

[Pedometer Menu] Settings → • • → Select item ⇒ (□) ⇒ Enter value/ time **→** •

### When Target is Achieved

 A tone sounds and Information window opens. (Select Goal Achievement and press ( ) to open Pedometer Calendar.) Follow these steps to mute achievement tone:

[Pedometer Menu] Settings → • • ● Off ● ●

#### About Exercise (Ex)

 Ex and MET indicate amount and intensity of physical activity, respectively. Ex for walking is calculated by multiplying 3 METs by walking duration (hour).

### **Advanced**



Handy Extras

🤔 Changing Pedometer indicator Ousing Pedometer Calendar Ochecking accumulated data Resetting accumulated data Customizing achievement notice (P.9-40 - 9-41)

### **Opening PC Documents**

Supported File Formats:

PDF (.pdf) Microsoft® Excel® (.xls) Microsoft® Word (.doc) Microsoft® PowerPoint® (.ppt)

- Some files may not appear correctly.
- Download files via the Internet.
- When transferring files from PCs, save to corresponding Memory Card folder (P.15-24).





Select file **→** •

Zooming In/Out with Loupe (Magnifier) In open file, <sup>®</sup> (Long) → Specify portion **⇒** <sup>(2)</sup> **→** Zoom Out or Zoom In **▶** ●

Key Assignments	
View Whole Page	•
Scroll	•
View Upper Left	1 *
Toggle Full Screen View On/Off	2 m
View Upper Right	3 000
Zoom Out	4 th
Continuous Zoom Out	4 tong) (Long) (Long)
View Center	5 %
Zoom In	6 IZ /
Continuous Zoom In	6 (Long)
View Lower Left	7 *
Jump to Page	8 *P
View Lower Right	9 8002
Open Help	O se
Next Page	# %
Previous Page	X #12
Fit Width	ŷ
Rotate 90 Degrees	929





Notepad List

∠ <Add New Entry> → ●



Enter text → ●



### Sorting Entries Temporarily [Notepad List] (2)

#### **Opening Notepad**

In Notepad list, select entry

→ ●



Mare → List returns

### **Deleting Entries**

### One Entry

In Notepad list, select entry

→ □



#### Selected Entries

In Notepad list, select entry ⇒

Setting/Manage →

O





### Unchecking All In ⊚, Uncheck All → ●

#### All Entries

In Notepad list, select entry →

Setting/Manage → ●



### Advanced



Handy Extras

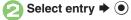
© Editing Notepad Searching text within all entries Inserting Notepad text into message text Sending entries via S! Mail Creating text files
Importing text files
Checking memory status
Opening properties (P.9-41)

### **Using ASCII Art**

### **Inserting ASCII Art**

In message text entry window, ⊕ → Call ASCII Art → ●



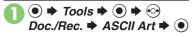




### Previewing ASCII Art

In ②, select entry ⇒ 
■ Press ⊙ to insert ASCII Art.

### **Editing Entries**





**ASCII Art List** 





### **Deleting Entries**

- In ASCII Art list, select entry

  ⇒ □ → Delete → ●
- Yes → ●



### **Recording/Playing Voice**

### Recording

- Recording stops if battery runs low while recording.
- Record conversations during calls via Record Caller Voice.





Recording Window



- For Extended Voice, recording is saved automatically.
- Save → ●

Play Before Saving
In ②, Playback ◆ ● → Playback
starts → □□□ → Playback stops

Starting Over
In ②, □□□ → From ②

### **Playback**

In recording window, 

Ring Songs Tones 

●



Select file ▶ ●

Playback Operations

Adjust Volume	<b>③</b>
Pause/Resume	•
Stop	CLEAN IN



### Scanning Barcodes

Scan UPC/JAN (1D barcodes) or QR Codes (2D barcodes).

- Membership file or password may be required when scanning barcodes.
- Some barcodes may not be scanned.

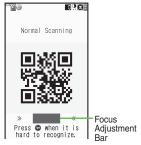






### 🔰 Scan Barcode 🕈 💿





Scan Window

- Use Focus Adjustment Bar as a guide (better focus in darker blue).
- If focus is poor, press 🐑 to switch to Shutter mode.



### Scan starts

- If recognition takes time, slowly adjust the distance between handset and barcode.
- Press 🐨 to stop scan.

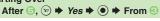
Tone sounds **→** Scan results appear



#### **Split Data**

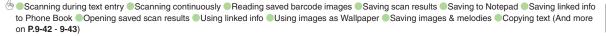
- After scanning, confirmation appears.
   Follow onscreen prompt(s).
- Scan results do not appear until all split data is scanned.

### Starting Over



### Key Assignments in Scan Window

Toggle Focus Mode	3 3
Switch to Photo Camera	7 *
Focus Lock	Û
Mobile Light On/Off	# 0,7
Adjust Brightness	••
Open Help	O total





### **Creating QR Codes**

Create QR Codes from these items on handset:



Large items are divided into multiple QR Codes.

#### Procedure

Follow these steps to create QR Codes from Data Folder files:





Create QR Code → ●





- Select folder → → Select file or entry →
  - QR Code is created.
- - QR Code is saved to Data Folder (Pictures).

entry **▶ ⑤ ♦ ⑤** From My Details

In s, My Details  $\Rightarrow$  s

From Entered Text

In  $\bigcirc$ , Text Input  $\Rightarrow$   $\bigcirc$   $\Rightarrow$  Enter text  $\Rightarrow$   $\bigcirc$   $\Rightarrow$   $\bigcirc$ 

**Switching Storage Media** 

In  $\bigcirc$ ,  $\circledcirc \Rightarrow$  Save to  $\Rightarrow \odot \Rightarrow$  Phone or Memory Card  $\Rightarrow \odot \Rightarrow \odot$ 

Attaching to S! Mail

In ⑤, ◎ ♦ Send As Message ♦ ⑥

→ Complete message → ⑤

**Incoming Calls** 

 QR Code creation is not affected by incoming calls. End the call to return.



### **Scanning Business Cards**

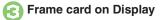
Scan business cards and save names, addresses, etc. to Phone Book.

- English business cards may not be scanned correctly.
- Some cards may not be scanned.











Scan Window

- 40
  - Press (y) to stop scan.
- 🕞 ◉ 🕈 Scan results appear



- - New Phone Book entry is saved.

### If Text Exceeds Phone Book Entry Item Character Limit

 Confirmation appears. Follow these steps to delete overage:

Yes **→** •

**Switching Storage Media** 

After ⑤, ◎ → Save to → ⑥ →
Select storage media → ⑥ → ⑥

Saving Scanned Image as Phone Book

Picture

After  $\bigcirc$ ,  $\bigcirc$   $\Rightarrow$  Add Image  $\Rightarrow$   $\bigcirc$   $\Rightarrow$  On  $\Rightarrow$   $\bigcirc$ 

Starting Over

After  $\bigcirc$ ,  $\bigcirc$   $\Rightarrow$  Yes  $\Rightarrow$   $\bigcirc$   $\Rightarrow$  From  $\bigcirc$ 

### Key Assignments in Scan Window

Toggle Focus Mode	3 3
Switch to Photo Camera	7 *
Focus Lock	5
Mobile Light On/Off	# 0.4
Adjust Brightness	•
Open Help	O at

### **Scanning Text**

Scan text and save it to Notepad, etc. Available Modes:

	Capture text in full screen and scan a selected line
Line	Capture a few lines of text and scan a selected line

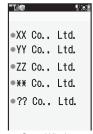
- To toggle mode, press 💬 in scan window.
- Some text cannot be scanned







- To change mode, press 😉 in scan window.
- Frame text in center of Display



Scan Window

- Scan starts
   Press ഈ to stop scan.
- Select line ▶ ▶ Scan results appear





🍞 🖻 Þ Notepad 🕈 💿

Correcting Text Type

After ⑤, ⑥ ♦ Change Mode ♦ ⑥
♦ Select type ♦ ⑥ ♦ From ⑥

Editing Scanned Text

After ⑤, ⑥ ♦ Select/Edit ♦ ⑥ ♦

Select character ♦ Select alternative from list or edit directly ♦ From ⑥

Starting Over

In ⑥, ⑥ ♦ Yes ♦ ⑥ ♦ From ⑥

Key Assignments in Scan Window

Toggle Focus Mode	3 3
Switch to Photo Camera	7 *
Focus Lock	÷.
Mobile Light On/Off	T ov
Adjust Brightness	••
Open Help	Ø# 0



### Using Kanji Grabber

Scan a word of up to ten kanji and look it up in dictionaries.

Some text cannot be scanned.







Frame kanji in Loupe

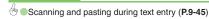


Scan Window

- Scan results (kanji) appear.
- Search **→** •
- Select word, etc. **→** • Definition/translation window opens.

Starting Over In ⑤, ഈ ➡ From ⑥ Key Assignments in Scan Window

Toggle 2x Magnification On/Off	¥7)
Toggle Focus Mode	3 3
Switch to Photo Camera	7 *
Focus Lock	C.
Mobile Light On/Off	# av
Adjust Brightness	•
Open Help	0 50E





Calendar	
■ View Settings	
Changing default view	Tools  In PIM/Lifestyle menu, Calendar  Calendar Settings  Calendar Settings  Calendar Settings  Select type  Select type  Output  Default View  Calendar Settings
Jumping to specified date	● → Tools → ● → In PIM/Lifestyle menu,  Calendar → ● → ⑧ → Enter date → ●
Changing date color	Start Here ● → Tools → ● In PIM/Lifestyle menu, Calendar → ● → See below
	By Days of the Week
	By Date Select date → 4. → Select color → ●  Not available in 6Month View.
	Resetting "By Date" Colors  ③
Selecting task view option	Tools  In PIM/Lifestyle menu, Calendar  Calend
Adding stamps (Month/3Month View)	● * Tools * ● * In PIM/Lifestyle menu,  Calendar * ● * Select date * ② * Select  stamp * ●
Hiding schedules	<ul> <li>Tools</li> <li>In PIM/Lifestyle menu,</li> <li>Calendar</li> <li>Select date</li> <li>Select entry</li> <li>Secret:</li> <li>On</li> <li>On</li> </ul>

Saving additional holidays	Start Here
	Adding Holidays <empty> ● ● Enter name ● ● Enter date ● ● Select frequency ● ● ♥ ⊙</empty>
	Editing Added Holidays  Select holiday © Date: Name:  Enter name ODAte: DATE:
Removing/ restoring holidays	<ul> <li>Tools</li> <li>In PIM/Lifestyle menu,</li> <li>Calendar</li> <li>Set Holiday</li> <li>Select holiday</li> <li>(□/√)</li> </ul>

### ■ Saving/Editing Schedules

Start Here ● → Tools → ● → In PIM/Lifestyle menu, Calendar → ● → Select date → ● → Select entry → ● → ● → See below
Category  Category:   Select Category  Select Category  Select Category  Select Category  Select Category
Location  Location:   ● ● Enter location ● ●
Start Here
Renaming Categories Select Category   Edit Category Name  Description
Changing Icons Select Category → ● → Change Icon → ● → Select Pictogram → ●
Resetting
● Tools ● In PIM/Lifestyle menu,  Calendar ● Select date ● Select  entry ● ● Repeat: ● Select  frequency ● Enter repeat time ● ●  • Repeat time is not available for Every Year.

Saving S! Friend's Status information	Start Here
	Availability  Answer Status:   ● ► Edit ► →   • Set Category first.
	Comment:   Comment:   Set Category first.
Editing entries	● Tools ● In PIM/Lifestyle menu,  Calendar ● Select date ● Select  entry ● ● Select item ● Edit in  the same manner as saving schedules ● ♡
Changing Alarm tone/video & duration	Start Here
	Alarm Tone/Video  Assign Tone/Video:   Select folder  Select tone/file  Select start point if required.
	Duration  Duration:   Select time   Duration:   Durat
Changing Alarm volume	● Tools ● In PIM/Lifestyle menu, Calendar ● □ Alarm Settings ● Alarm Volume: ● Adjust level ●
Selecting Vibration option	● Tools ● In PIM/Lifestyle menu,  Calendar ● □ ■ Alarm Settings ●  Vibration: ● ● Select option ●



	→ Tools →
Sounding Alarm	Calendar → ● → □ → Alarm Settings → ●
tone even in	⇒ For Manner Mode: ⇒ ● ⇒ Ring ⇒ ●
Manner mode	Yes • •

■ Managing Schedules	
	Start Here ● → Tools → ● In PIM/Lifestyle menu, Calendar → ● → See below
Searching entries	By Part of Subject
	By Category
Checking memory status	● * Tools * ● * In PIM/Lifestyle menu,  Calendar * ● * Select date * □ * Memory  Status * ●
Deleting all entries	<ul> <li>Tools</li> <li>In PIM/Lifestyle menu,</li> <li>Calendar</li> <li>Salendar</li> <li>Salendar</li> <li>Delete</li> <li>All</li> <li>Appointments</li> <li>Enter Handset Code</li> <li>Yes</li> </ul>
Deleting entries by specifying week (Week View)	Start Here ● → Tools → ● In PIM/Lifestyle menu, Calendar → ● → See below
	Within One Week Select date ⇒ ② ⇒ Delete ⇒ ● → All This Week ⇒ ● → Yes ⇒ ●
	Up to the End of Previous Week Select date ⇒ ② ⇒ Delete ⇒ ● ⇒ Up to Last Week ⇒ ● ≯ Yes ⇒ ●

Deleting entries by specifying month (Month/3Month View)	Start Here ● → Tools → ● In PIM/Lifestyle menu, Calendar → ● → See below
	Within One Month Select date → ② → Delete → ● → All This Month → ● → Yes → ●
	Up to the End of Previous Month Select date ⇒ ② ⇒ Delete ⇒ ● ⇒ Up to Last Month ⇒ ● → Yes ⇒ ●
Deleting entries in six months (6Month View)	● * Tools * ● In PIM/Lifestyle menu, Calendar * ● * ⑤ * Delete * ● * All This 6Months * ● * Yes * ●

### Tasks

### Task List

 Tools  In PIM/Lifestyle menu,
Tasks → ● → Select task → □ → Edit → ● → Secret: → ● → On → ● → ♡

### ■ Saving/Editing Tasks

Editing tasks	● Tools ● In PIM/Lifestyle menu,  Tasks ● Select task ● □ Edit ● ●  Select item ● Edit in the same  manner as saving tasks ● □
Setting priority	● Tools ● In PIM/Lifestyle menu,  Tasks ● Select task ● □ Edit ●  Priority: ● Select priority ● ●



Changing Alarm tone/ video & duration	Start Here
	Alarm Tone/Video  Assign Tone/Video:   Select folder  Select tone/file  Select start point if required.
	Duration  Duration: ♦ ● ♦ Select time ♦ ● ♦ ♥ ♦ ♥
Changing Alarm volume	● * Tools * ● * In PIM/Lifestyle menu,  Tasks * ● * ③ * Alarm Settings * ● *  Alarm Volume: * ● * Adjust level * ●
Selecting Vibration option	● Tools ● In PIM/Lifestyle menu,  Tasks ● □ □ Alarm Settings ● ■  Vibration: ● Select option ●
Sounding Alarm tone even in Manner mode	● * Tools * ● * In PIM/Lifestyle menu, Tasks * ● * ⑤ * Alarm Settings * ● * For Manner Mode: * ● * Ring * ● * Yes * ●

■ Managing Tasks	
	Start Here ⓐ $\Rightarrow$ Tools $\Rightarrow$ ⓐ $\Rightarrow$ In PIM/Lifestyle menu, Tasks $\Rightarrow$ ⓐ $\Rightarrow$ $\Rightarrow$ Find $\Rightarrow$ ⓐ $\Rightarrow$ See below
Searching tasks	By Part of Subject  By Subject   ● Enter text   ●
	By Due Date  By Due Date   ●   Enter date   ●
Sorting tasks by priority	● → Tools → ● → In PIM/Lifestyle menu,  Tasks → ● → □ → Sort → ● → Priority → ●
Checking memory status	● → Tools → ● → In PIM/Lifestyle menu,  Tasks → ● → □ → Memory Status → ●
Deleting all tasks	● Tools ● In PIM/Lifestyle menu,  Tasks ● □ □ Delete ● All Tasks ● □ Enter Handset Code ● Ves ●

### Alarms

Editing entries	● Tools ● In PIM/Lifestyle menu,  Alarms ● Select entry ● Select item ● Edit in the same manner as saving entries ● ♡
Saving entry name	● Tools ● In PIM/Lifestyle menu,  Alarms ● Select entry ● Subject:  ● Enter name ● ● ♡
	Start Here
Changing Alarm tone/video	Using Preset Tone or Data Folder File  Select folder → ● ⇒ Select tone/file ⇒ ⊕ ⇒ ⊗  • Select start point if required.
	Using Customized Screen Tone/Video  Customized Screen
Setting handset to vibrate at Alarm Time	<ul> <li>Tools</li> <li>In PIM/Lifestyle menu,</li> <li>Alarms</li> <li>Select entry</li> <li>Vibration:</li> <li>On or Link to Sound</li> <li>Select Link to Sound</li> <li>Select Link to Sound</li> <li>Select Link to Sound</li> </ul>
Sounding Alarm tone even in Manner mode	● * Tools * ● * In PIM/Lifestyle menu,  Alarms * ● * Settings * ● * For Manner  Mode * ● * Ring * ● * Yes * ●
Activating Alarm based on World Clock time	● ▼ Tools ▼ ● ▼ In PIM/Lifestyle menu,  Alarms ▼ ● ▼ Settings ▼ ● ▼ Link to  World Clk ▼ ● ♥ On ▼ ●

### Wakeup TV

Editing entries	● * Tools * ● In PIM/Lifestyle menu,  Wakeup TV * ● Select entry * ● *  Select item * ● Edit in the same manner as saving entries * •
	Start Here
Changing Alarm tone/video	Using Preset Tone or Data Folder File Select folder → ● → Select tone/file → ● → • Select start point if required.
	Using Customized Screen Tone/Video  Customized Screen
Sounding Alarm tone even in Manner mode	● * Tools * ● * In PIM/Lifestyle menu,  Wakeup TV * ● * For Manner Mode * ● *  Ring * ● * Yes * ●

### Calculator

Copying calculation results	While result appears, ⊜ → Copy → ●
Changing exchange rate for currency conversion	Tools  In PIM/Lifestyle menu, Calculator  Money Converter  Exchange Rate  Domestic or Foreign  Enter rate  Tools  Tools
Converting currencies	● Tools ● In PIM/Lifestyle menu,  Calculator ● Enter amount of money  ■ Money Converter ● To Domestic  or To Foreign ●   • Set Exchange Rate first.



#### **Expenses Memo** ● → Tools → ● In PIM/Lifestyle menu, **Changing Category** Expenses Memo > • Totals > • > of saved entry ● → Tools → ● → In PIM/Lifestyle menu, Expenses Memo > • Totals > • > **Changing amount** Edit ⇒ ● ● → Tools → ● → In PIM/Lifestyle menu, Renaming Expenses Memo → ● Delit Category → ● Categories ⇒ Select Category ⇒ ● ⇒ Enter name ⇒ ●

# Osaifu-Kei<u>tai®</u>

Enabling to view e-money balances	● Tools ● In PIM/Lifestyle menu, Osaifu-Keitai ● IC Card Settings ● Balance Info ● Enter Handset Code ● <empty> ● S! Appli or Lifestyle-Appli ● Select application ●   For use with compatible Lifestyle-Applications.  Start Lifestyle-Appli once before adding it to Balance Info list.</empty>
Moving applications up/down Balance Info list	● Tools ● In PIM/Lifestyle menu, Osaifu-Keitai ● IC Card Settings ● Balance Info ● Enter Handset Code ● Select application ● Move ● Select target location ● ●
Removing applications from Balance Info list	● Tools ● In PIM/Lifestyle menu, Osaifu-Keitai ● IC Card Settings ● Balance Info ● Enter Handset Code ● Select application ● Delete ●

Customizing handset response to reader/writer commands	<ul> <li>Tools</li> <li>In PIM/Lifestyle menu,</li> <li>Osaifu-Keitai</li> <li>IC Card Settings</li> <li>Interface Settings</li> <li>Enter Handset</li> <li>Code</li> <li>Select item</li> <li>Off</li> </ul>
Opening IC Card properties	Tools  In PIM/Lifestyle menu, Osaifu-Keitai  IC Card Settings  IC Card Status  IC Card Status
	Start Here ● → Tools → ● → In PIM/Lifestyle menu, Osaifu-Keitai → ● → IC Card Settings → ● → Remote Lock → ● → Enter Handset Code → ● → Mail Remote Lock → ● → Notice Settings → ● Send Notice → ● → See below
Changing IC Card Lock notice recipient	Changing Recipient  To Set Recipient  Select method  Select/enter number/address  Omit step of pressing selecting Phone  Book as setting method.
	Disabling Notice Off → ● → ★ → ♡
Changing required Missed Call count for Call Remote Lock	<ul> <li>Tools</li> <li>In PIM/Lifestyle menu,</li> <li>Osaifu-Keitai</li> <li>IC Card Settings</li> <li>Remote Lock</li> <li>Call Remote Lock</li> <li>Count for Lock</li> <li>Enter Missed Call count</li> </ul>
Restoring default Osaifu-Keitai <sup>®</sup> settings	● Tools ● In PIM/Lifestyle menu, Osaifu-Keitai ● IC Card Settings ● Set to Default ● Enter Handset Code ● Yes ●



omaiated can	
Starting via Simulated Call menu	Tools In PIM/Lifestyle menu, Simulated Call  Page 1 Simulated Call Sarts immediately regardless of Receive Timing setting.  Settings remain even after starting Simulated Call during setup.
Clearing caller information	● * Tools * ● * In PIM/Lifestyle menu, Simulated Call * ● * Set Caller * ● * ◎ * Yes * ● * ② * ②
Overriding Silent volume setting	● Tools ● In PIM/Lifestyle menu, Simulated Call ● For Silent Mode ●  Pring ● Yes ● ♥   Ring ● Yes ● ♥

Hour	Minder
------	--------

Changing Hour Minder tone/video	● Tools ● ⇔ ⇔ Clocks/Gauges Hour Minder ● Advanced ● Assign Tone/Video: ● Select folder ● Select toneffile ● ⊗ ⊗ ⊗ ⊗ ⊗
Setting handset to vibrate at Hour Minder Time	● Tools ● ⇔ Clocks/Gauges Hour Minder ● Advanced ● ♥ Vibration: ● ♥ On or Link to Sound ● ● Select Link to Sound to allow compatible SMAF files to control vibration.

Sounding Hour Minder tone even in Manner mode	● Tools • ● • ○ Clocks/Gauges • Hour Minder • ● Advanced • ● For Manner Mode: • ● Ring • • Yes • ● • У • • •
Activating Hour Minder based on World Clock time	● Tools • ● • ⊖ Clocks/Gauges • Hour Minder • ● Advanced • ● Link to World Clk: • ● On • ● • ⊙ • ⊙

### Pedometer

i cuonicici	
Changing Pedometer indicator	Settings  Standby Display  Select item  Pedometer
Using Pedometer Calendar	● Tools ● ● ○ Clocks/Gauges ● Pedometer ● ● Pedometer Calendar ● ● Select date ● ● Degree of achievement appears. • Press ※ or ### to view previous or next month.
Checking accumulated data	● Tools ● ● ○ Clocks/Gauges → Pedometer ● ● Accumulated Data ● ○ Change in body information is reflected in the data.
Resetting accumulated data	● * Tools * ● * • Clocks/Gauges * Pedometer * ● * Accumulated Data * ● * Code * ● * Yes * ● Enter Handset Code * ● * Yes * ● Averages are also reset.

Customizing achievement notice	Start Here $\Rightarrow$ Tools $\Rightarrow$ $\Rightarrow$ Clocks/Gauges $\Rightarrow$ Pedometer $\Rightarrow$ Settings $\Rightarrow$ Target $\Rightarrow$ $\Rightarrow$ Goal Announce $\Rightarrow$ $\Rightarrow$ On $\Rightarrow$ See below
	Changing Tone  Goal Sound
	Changing Tone Volume  Goal Volume
	Selecting Vibration Option  Vibration
	Changing Duration  Duration   Select time   For custom Duration, select Other and press   .

### Notepad

Editing Notepad	Start Here
	Editing Text  Edit Text   ● Edit   • Edit
	Changing Category  Change Category   Select Category  ●
Searching text within all entries	● * Tools * • • • • Doc./Rec. * Notepad * • • Select entry * • Search * • • Enter text * •
Inserting Notepad text into message text	● Tools ● Doc./Rec. Notepad  ● Select entry ● Send ● As  Message Text ● SI Mail or SMS ●  Complete message   SI Mail Composition window opens automatically depending on character count.

Sending entries via S! Mail	● * Tools * ● * ◆ Doc./Rec. * Notepad  • • Select entry * ● * Send * ● *  Via Message * • Complete message * •
Creating text files	<ul> <li>Tools</li></ul>
Importing text files	Tools Doc./Rec. Notepad  Select entry Doc./Rec. Notepad  Import Text File Doc./Rec. Notepad  Import Text File Doc./Rec. Notepad  Select file Doc./Rec. Notepad  Select file Doc./Rec. Notepad
Checking memory status	● Tools ● ● ⊙ Doc./Rec. → Notepad  ● ● Select entry ● □ → Setting/Manage  ● ● Memory Status ●
Opening properties	● → Tools → ● → ⊖ Doc./Rec. → Notepad → ● → Select entry → □ → Details → ●

### Voice Recorder

	● → Tools → ● → → Doc./Rec. → Voice
	Recorder ⇒ ● ⇒ 🖾 ⇒ Record Time ⇒ ● ⇒
Saving longer	Extended Voice → ● → Recording
recordings	starts ⇒ ● ⇒ Recording ends
	Insert Memory Card to record in Extended Voice
	mode. (Recording is saved automatically.)
	Tools      O      Tools      O      Doc./Rec.      Voice
Sending Voice files	Recorder ⇒ ● ⇒ ● Recording starts ⇒ ●
via S! Mail	Recording ends ⇒ Save and Send ⇒ ●
via 5! iviali	Complete message
	Available in <i>For Message</i> mode.



	Tools      O      Tools      O      Doc./Rec.      Voice
	Recorder ⇒ ● ⇒ 🖾 ⇒ Save Recording to ⇒
Switching storage	Recorder → ● → □ → Save Recording to → ● → Select option → ●
media	<ul> <li>Available in For Message mode.</li> </ul>
	<ul> <li>Set to Ask Each Time to select media after every</li> </ul>
	recording.

### Scan Barcode

	Start Here   In a text entry window, (a) ⇒ Scan ⇒ (b) ⇒ Scan Code ⇒ (b) ⇒ Frame barcode in center of Display ⇒ (b) ⇒ See below
Scanning during text entry	Pasting All Scan Results
	Pasting a Part of Scan Results  ② → Select first character → ● → Highlight text range → ●
Scanning continuously	● Tools ● ⊖ Doc./Rec. Barcode/ Scan ● Scan Barcode ● ⊕ ⊕ Continuous Scan ● On ● Frame barcode in center of Display ● Choose Yes to continue scanning or No and press ● to view scan results.
Reading saved barcode images	● ▼ Tools ▼ ● → ⊙ Doc./Rec. ▼ Barcode/ Scan ▼ ● ▼ Open Barcode ▼ ● ➤ Select file ▼ ●
Saving scan results	● * Tools * ● * * Doc./Rec. * Barcode/ Scan * ● * Scan Barcode * ● * Frame barcode in center of Display * ● * ③ * Save * ●

Saving to Notepad	● * Tools * ● * ⊙ Doc./Rec. * Barcode/ Scan * ● * Scan Barcode * ● * Frame barcode in center of Display * ● * ⑤ * Notepad * ●
Saving linked info to Phone Book	● Tools ● ● Doc./Rec. ■ Barcode/ Scan ● Scan Barcode ● ■ Frame barcode in center of Display ● ● Select number or mail address ■ ◎ ■ Save to Ph.Book ● ● As New Entry ● ● Complete other fields ● ② ● To add to an existing entry, select As New Detail. ● When MEMORY: appears in scan results, press ● to enter the items underlined with a dotted line automatically in Phone Book entry window.
Opening saved scan results	● Tools ● ● Onc./Rec. ■ Barcode/ Scan ● Scanned Results ● ● Select file ● ●  • Select a file and press ⊕ to rename files, open properties or delete files. • Some files may not open.
	Start Here ● → Tools → ● → ⊙ Doc./Rec. → Barcode/Scan → ● → Scan Barcode → ● → Frame barcode in center of Display → ● → See below  Dialing Numbers Select phone number → ● → ふ
Using linked info	Sending Messages Select mail address ▶ ● Complete message ▶ №  • When MAILTO: appears in scan results, press • to enter the items underlined with a dotted line automatically in Composition window.  Accessing Internet Sites Select URL ▶ ●



Using images as Wallpaper	Tools ● Doc./Rec. Barcode/ Scan ● Scan Barcode ● Frame barcode in center of Display ● Select image ● Set as Wallpaper ● ● For images smaller or larger than Display, Wallpaper Display options appear; follow onscreen prompts.
Saving images & melodies	● Tools ● ● ⊖ Doc./Rec. Barcode/ Scan ● ● Scan Barcode ● ● Frame barcode in center of Display ● ● Select file ■ ■ To Data Folder ● ●
Opening or playing files	● ** Tools ** ● ** ⊕ Doc./Rec. ** Barcode/ Scan ** ● ** Scan Barcode ** ● ** Frame barcode in center of Display ** ● ** Select file  • ●
Using images for System Graphics	● Tools ● ⊖ Doc./Rec. Barcode/ Scan ● ● Scan Barcode ● ● Frame barcode in center of Display ● ● Select image ● As System ● ● Select item ● ● Specify image area ● ● • Some images may be usable without specifying image area.

Pasting to message text	Start Here ● → Tools → ● → ⊙ Doc./Rec. →  Barcode/Scan → ● → Scan Barcode → ● →  Frame barcode in center of Display → ○ →  Send Message → ● → See below
	All Text
	Selected Text  ③ ➤ Select first character → ● → Highlight text range → ● ➤ S! Mail or SMS → ● → Complete message → ○  ● S! Mail Composition window opens automatically depending on character count.
Copying text	Start Here ● → Tools → ● → ⊙ Doc./Rec. →  Barcode/Scan → ● → Scan Barcode → ● →  Frame barcode in center of Display → ● →  See below
	Text  ② → Copy → ● → Select first character → ●  → Highlight text range → ●
	Number, Address or URL  Select number, mail address or URL  ©  Copy Telephone, Copy Address or Copy URL  ©  ©

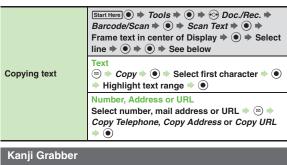
### Scan Card

Saving to Notepad	● → Tools → ● → ⊖ Doc./Rec. → Barcode/ Scan → ● → Scan Card → ● → Frame card in center of Display → ● → ⑤ →  Notepad → ●
Pasting to message text	Start Here ● → Tools → ● → Doc./Rec. →  Barcode/Scan → ● → Scan Card → ● →  Frame card in center of Display → ● → ● →  ® → Send Message → ● → See below
	All Text
	Selected Text  ② Select first character → ● → Highlight text range → ● → S! Mail or SMS → → Complete message → ⊙  • S! Mail Composition window opens automatically depending on character count.
Copying text	Start Here
	Text  ② → Copy → ● → Select first character → ●  → Highlight text range → ●

### Scan Text

Scanning and pasting during text	In a text entry window, © ⇒ Scan ⇒ ● ⇒ Scan Text ⇒ ● ⇒ Frame text in center of	
entry	Display	
	● Tools • ● • Doc./Rec. Barcode/ Scan • ● Scan Text • ● Frame text in center of Display • ● Select line • ●	
Scanning more text	● ⇒ □ → Continue Part or Scan More ⇒ ●	
	Select <i>Continue Part</i> to enter additional text or	
	Scan More to enter text after a line break.	
	Tools	
Saving scan results	Scan → ● → Scan Text → ● → Frame text in	
	center of Display	
	● ⇒ 🖾 ⇒ Save ⇒ ●	
	Tools      O      Doc./Rec.      Barcode/	
	Scan Scan Text Scan Text Frame text in	
Saving linked info	center of Display • • Select line • • • • Select number or mail address • • • •	
to Phone Book	Save to Ph.Book • • As New Entry • •	
	Complete other fields >	
	To add to an existing entry, select As New Detail.	
	Tools      Doc./Rec.      Barcode/	
	Scan → ● → Scanned Results → ● → Select	
Opening saved	file → ●	
scan results	Select a file and press  to rename files, open	
	properties or delete files.	
	Some files may not open.	

Using linked info	Start Here ● → Tools → ● → ⊙ Doc./Rec. →  Barcode/Scan → ● → Scan Text → ● →  Frame text in center of Display → ● → Select  line → ● → ● → See below
	Dialing Numbers Select phone number ⇒ ● ⇒ ▷
	Sending Messages Select mail address
	Accessing Internet Sites Select URL
Pasting to message text	Start Here
	All Text
	Selected Text  ⑤ Select first character → ⑥ Highlight text range → ⑥ S! Mail or SMS → ⑥  Complete message → ②  • S! Mail Composition window opens automatically depending on character count.



#### Scanning and pasting during text Kanji Grabber → ● → Frame kanji in Loupe →

entry

● Scan results appear → ●



#### Osaifu-Keitai®



#### Cannot use Osaifu-Keitai® (S! FeliCa)

• Battery may be low. Charge battery or install a charged battery.



#### Recognition via reader/writer takes time

• Check logo area. Foreign articles can block/hamper recognition.



#### Call Remote Lock does not activate even after specified number of Missed Calls

- . Missed Call count is reset by calls from other numbers. If series is interrupted, start over from the beginning.
- When Call Forwarding is active, Missed Calls may not be recorded.

### Wakeup TV



#### TV does not activate with specified channel

• If Wakeup TV Time arrives while TV is active, channel does not switch to the specified one.

#### Voice Recorder



### Cannot record properly

• If incompatible microphone is connected, recording may fail.



### Noise/skipping occurs

 Avoid shocks to handset while recording; may cause noise or skipping.



### Recording takes time to start

• Recording window may take longer to open as more Voice files are saved on Memory Card.

#### Scanning Barcode/Card/Text



### Cannot read barcodes properly

- · Scan may fail if barcode is dirty or unclear.
- · Scan may fail if barcode is scanned under inadequate light.
- · Scan may fail if multiple barcodes are captured at one time.



#### Cannot read barcodes during text entry

· Scanning is not available during calls or when mobile camera is active.



#### Cannot read barcode images in **Data Folder automatically**

· When scan fails, follow onscreen instructions and select next barcode image manually.



#### Cannot scan business cards properly

- Scan fails if business card is printed in light-colored text on a dark background, handwritten or printed in casual/decorative fonts, decorated with a background pattern, or designed with both vertical and horizontal text.
- Scan may fail if business card is printed in light-colored text on a light background, printed in italics or extremely small fonts, decorated with a logo or logo-like text, printed on a glossy paper or other material, or dirty/folded.



### Cannot scan text properly

- · Scanning over 35 characters at one time may yield poor results.
- Adjust to frame text in []. Letters at the ends may be distorted.



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# **Entertainment &** Communication



### **Customizing Standby Display (Japanese)**

Paste various widgets (applications) to Standby to access/activate information/ functions immediately from Standby.



### **Obtaining Widgets**





Mobile Widget Menu





Widget List



Follow onscreen instructions.

#### **Installing Widgets**

 Some widgets may need to be installed manually; follow these steps:

[Widget List] Select widget → ⑤ →

Install → ⑥ → Yes → ⑥

Activating Single Widgets

### **Deleting Widgets**

- n Widget list, select widget

  ⇒
  - *S!速報ニュース/S!ともだち状況* cannot be deleted.



### Deleting All Widgets

In Widget list, Download → ⑤ →

Delete All → ⑥ → Enter Handset

Code → ⑥ → Yes → ⑥

If there is a widget saved in Standby, a confirmation appears; follow onscreen prompt.



### Saving Widgets to Standby



Widget Tab



- Standby.
- Use ❖ to specify target location ▶ ●

#### Using Pointer (₨)

- After ①, Long Press (w) to activate pointer navigation; select widgets, etc.
- To cancel pointer navigation, Long Press ( )

## **Using Widgets**

① ♦ Use ❖ to select widget ♦ ●



20

Widget activates; follow onscreen instructions.

### **Using Sheets**

Paste widgets and Standby Shortcuts on each sheet; toggle sheets to use them.

## Toggling Sheets







- To toggle further, press 🖭 or 💷 .
- Sheet name appears at the top, then disappears.
- Save widgets as needed; corresponding icons appear on the current sheet.



- Saving Widgets on Other Sheets
- In Widget list, select widget





Select sheet → ●



Specify target location → ●

## Removing Widgets from Standby

- ① → Use ۞ to select widget → □
- 🔁 Operation 🕈 💿



- Remove **→** ●
- Yes → ●

# Using S! Quick News & S! Friend's Status Widget

936SH is preloaded with *SI速報ニーパSIともだち状況* (S! Quick News & S! Friend's Status widget) that shows S! Quick News and S! Friend's Status information in Standby.



- View Settings
- Setting View Pattern
- ① ♦ Use ۞ to select S! Quick News/S! Friend's Status widget ♦ ©
- Settings → Pattern Setting → ●
- 🛐 Select item 🕈 💿 (☑) 🖈 🖾
- Switching View
- ① → Use ۞ to select S! Quick News/S! Friend's Status widget →
- ② Operation → → Switch Pattern → ●
  - Repeat the above steps to switch the view.





## Receiving Content Updates (Japanese)

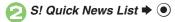
View content updates or breaking news. Transmission fees apply.

#### Registering S! Quick News Items



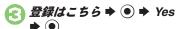


S! Quick News Menu





S! Quick News List

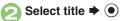


Handset connects to the Internet.

## Select item **→** (•) Follow onscreen instructions.

## **Opening Information**

- In S! Quick News List. select item **→** (•)
  - Title list appears.





• Press (S) to return to title list, or (Y) to open next title.

#### **Updating Items Manually**

[S! Quick News List] Select item ▶



ral
l

disabled

Flash

Read News Flash



## S! Information Channel & Weather Indicator (Japanese)

Subscribe to Japanese mobile periodicals that download to handset automatically; use Weather Indicator as needed.

Transmission fees apply.

# Service Registration & Content Subscription





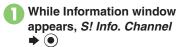
S! Information Channel Menu



Handset connects to the Internet.
 Follow onscreen instructions.

### **New Received Information**

Information window opens for new S! Information Channel info delivery.



- S! Information Channel page opens.
   Follow onscreen instructions.
- S! Information Channel page handling is similar to that of Yahoo! Keitai.



Opening Unread Latest Issue
[S! Information Channel Menu]

What's New ▶ ●

**Opening Back Issues** 

[S! Information Channel Menu] Back
Issue → ● Select date → ●

## **Using Weather Indicator**

After S! Information Channel registration, local area weather indicator appears in Standby.



Example: △/♣ Partly cloudy with a chance of rain Indicators other than the above also appear for more information.

#### **Manual Update**

[S! Information Channel Menu]

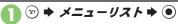
Weather Indicator → ● → Manual

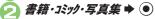
Update → ● → Yes → ●



## Reading e-Books (Japanese)

#### Downloading e-Books





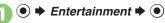
- Follow onscreen instructions.
- Downloaded e-Books are saved to Data Folder (Books).

#### Note

 Alternatively, go to SH-web Mobile Internet site (シャープ・メーカーサイトSH-web in Bookmarks; see P.5-7) for e-Books.

### e-Book Viewer

Read XMDF books and dictionary files. Some files may not be supported.





Entertainment Menu



 e-Book Viewer starts. Refer to the e-Book Viewer help menu for operational instructions.

## BookSurfing®

Download Contents Kevs and read CCF files. Some files may not be supported.

- In Entertainment menu, BookSurfing **→ ●** 
  - BookSurfing<sup>®</sup> S! Application starts. Refer to the BookSurfing® help menu for operational instructions.

#### Moving CCF Files via Memory Card

 When purchasing a new handset, move CCF files and retrieve Contents Keys to open the files. Some files may need to be re-downloaded.

## **Using S! Friend's Status**

Exchange current usage status, mood, etc. with compatible handsets.

- Save and organize members in Groups.
- S! Friend's Status requires a separate contract and basic monthly fee.
- Set Connection status to Online first.

#### First S! Friend's Status Use

Follow these steps to register a number saved in Phone Book; Status, Availability and Comment are sent to the members.







Yes → ●



- Yes **→** ●
- Phone Book ⇒ ●

Select entry **→ ● →** Select phone number **→ ●** 



- Omit number selection step if only one number is saved.
- Yes → 

  Registration request is sent to the
  - Registration request is sent to the number.

### When Request is Accepted

 An acceptance notice arrives; My Status is sent and member's status appears on handset.

#### **Direct Entry**

In  $\bigcirc$ , Add New Entry  $\Rightarrow$   $\bigcirc$   $\Rightarrow$  Enter phone number  $\Rightarrow$   $\bigcirc$   $\Rightarrow$   $\bigcirc$ 

#### Advanced



Adding members Deleting members Moving members Renaming Groups Rejecting requests Updating manually Opening notices
Sending My Details image (And more on P.10-21)

#### **Opening Member Status**

(Long) **→** Select Group



Select member → ●



#### When Cancellation Notice Arrives

 Member is deleted from S! Friend's Status member list.

### **Changing My Status**

Follow these steps to change Status, Availability and Comment; new status is sent to the members.





My Status Window

Select Status, e.g., ごきげん



Status Template Window

- Select new Status ▶ ●
- Select Availability, e.g.,

  Answer OK → → Select

  new Availability → ●





Changing Connection Status

[My Status Window] Online (or Offline) → ⑥ → Select status → ⑥
Changing Status Icon/Label

[Status Template Window] Select
Status → ⑩ → Status Icon or Status
Label → ⑥ → Select Pictogram or enter text → ⑥ → ⑩
Changing Availability Settings at Once In ⑥, Answer Status → ⑥ → Select new Answer Status → ⑥ → From ⑤
Editing My Status Name

[My Status Window] ⑩ → Edit Name
→ ⑥ → Edit → ⑥



### Receiving Request from Unsaved **Numbers**

When a registration request arrives, a confirmation appears.







 Acceptance notice is sent: the number is registered.

#### Rejecting

In  $\bigcirc$ , No  $\Rightarrow$   $\bigcirc$   $\Rightarrow$  Yes  $\Rightarrow$   $\bigcirc$ 

- Rejection notice is sent: the number cannot be registered for 24 hours.
- For *ConfirmLater*. Information window opens.

#### **Creating Status Templates**

Save custom combinations of Status Icon and Status Label to each template.



- In Status Template window, New Entry → ●
- Enter name **→** •
- <未定> ▶ ●



Status Icon → ● Select Pictogram **→** (•)



Repeat € - 5 → 🕏 > Saved

#### Saving to Data Folder

[Status Template Window] Select template 

Save to DF 

Output

The same of the same Save here → ●

**Loading Templates via Data Folder** [Status Template Window] 

→ Add Template 

◆ 

Select template **▶ (0**)

#### **Renaming Templates**

[Status Template Window] Select **→** • **→** Enter name **→** •



## Using S! Circle Talk

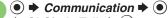
Use handset like a walkie-talkie to speak to multiple parties simultaneously.

- A subscription to S! Friend's Status is required.
- Transmission fees apply during S! Circle Talk.

#### Registering Members

Follow these steps to register a number saved in Phone Book:







- When registering a member for the first time, a confirmation appears. Choose **Yes** and press ( ), then skip ahead to 69.
- <Add New Entry> ▶ ●







- Select number, e.g., No.1:
- Phone Book **▶** (●)
- Select entry **→ ● →** Select phone number **→** (•)



- Omit number selection step if only one number is saved
- Repeat 4 5 to add members.



Saving as Individuals

In ③, Individual → ④ → 🖯 - 🕞

Saving from S! Friend's Status Member List In ⑤. Members List → ⑥ → Select member **→ ( ) → ( )** 

■ Omit when *Individual* is selected in



# Follow these steps to send S! Circle Talk requests to members:

(First, set Connection status to *Online* (P.10-9).)





Select member or Group → ●



- S! Circle Talk starts when request is accepted by a receiver.
- · Loudspeaker activates automatically.

#### **Direct Entry**

Enter phone number  $\Rightarrow \bigcirc \Rightarrow Call$ S! Circle Talk  $\Rightarrow \bigcirc \Rightarrow \bigcirc$ 

## S! Circle Talk Operations

## Speaking

Press and hold when Press and Hold and appears

You have the floor



- :My Turn appears when you have the floor.
- Keep holding ३ to speak
  Release ३ → Floor is released
  - Warning tone sounds before time limit.

### Incoming Calls during S! Circle Talk

 Incoming calls are rejected. Set handset to exit S! Circle Talk to answer incoming calls as needed.

# Canceling Loudspeaker During S! Circle Talk,

- To reactivate, follow these steps:
- While message appears, ●

#### Exiting S! Circle Talk



 S! Circle Talk ends automatically when there is only one participant left, including yourself.

#### Rejoining S! Circle Talk

②/⊙ → Select most recent S! Circle
Talk record → ⊚ → Rejoin Circle
Talk → ●

 Not available when S! Circle Talk has ended or maximum number of participants are already engaged.

#### **Accepting S! Circle Talk Request**

- While handset is ringing/ vibrating, ● → S! Circle Talk starts
  - Alternatively, press ...
  - S! Circle Talk Operations: left



## **Using Near Chat (Japanese)**

Exchange real-time text messages wirelessly with compatible Bluetooth® devices within ten meters. (Available even when handset is out-of-range.) Because this application employs Bluetooth® wireless technology transmission/connection fees do not apply.

#### Access Restriction

• In the event that this handset may be used by a minor, access to this application may be password restricted by a supervising adult. In this case. Handset Code access must also be managed to prevent the execution of Memory All Clear that may be used to reset the application password.

#### Sending Near Chat Request















- Near Chat S! Application starts.
- A confirmation appears. Read the message and press (はい) or (いいえ).
- For more, see Near Chat S! Application instructions.

## **Receiving Near Chat Request**

When a Near Chat request arrives, a tone sounds and S! Appli Notification appears.



After a period of inactivity, Information window opens, tone sounds and notification appears.







- Near Chat S! Application starts.
- A confirmation appears. Read the message and press (はい) or ∞ (いいえ).
- For more, see Near Chat S! Application instructions.

## Rejecting Request

In ①, No **→** ④



## **Blogging**

Save blog details to view or update blogs easily on handset.

### **Saving Blog Details**

Setup for Posting via Mail

Follow these steps to save blog name and address for posting:





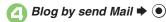
Blog Tool Window

Add New Entry → ●



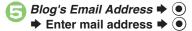
Blog Setting Menu







Blog Setting Menu (Mail)





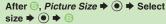
## Saving Title/Text for Posts

After ⊕, Blog's Title or Blog's Text

→ ● ⇒ Enter title or text → ● ⇒ ⊕

- Saved title/text is entered automatically
- Saved title/text is entered automatically when posting.

## Setting Image Size for Posting



## Setup for Posting via the Internet

Save URL for Yahoo! Keitai or PC Site Browser, or both.

In Blog Setting menu, Refer/ Send by Yahoo! Keitai or Refer/Send by PCSiteBrowser ▶ ●



- Blog's URL → ► Enter URL → ●
- CLEAR ES 🔷 Y

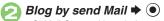


### Posting to Blogs

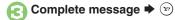
Complete setup for posting via mail/ Internet beforehand.

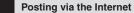




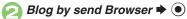


- S! Mail Composition window opens with address entered.
- Omit @ if no URL is saved for posting.









- Page of URL saved in Blog's URL opens.
- Omit @ if no address is saved for postina.
- If PC Site Browser message appears, follow onscreen prompts.

When URL is Saved for Yahoo! Keitai & PC Site Browser

After ②. select browser ▶ ●

### **Opening Blog Page**

- In Blog Tool window, select entry **→** (Y)
  - Page of URL saved in Refer Blog's URL opens.
  - If PC Site Browser message appears, follow onscreen prompts.

When URL is Saved for Yahoo! Keitai & PC Site Browser

After ①, select browser ▶ ⊙





## **Mobile Widget**

## Managing

Opening	● <i>Widget Contents</i> → ● Select widget
properties	→
	Salact widget other than Si幸報-7-7/SIとまだち状況

### ■ Widget History

Opening widget notification history	Start Here ● ➤ Entertainment ➤ ● ➤ Mobile  Widget ➤ ● ➤ Widget History ➤ ● ➤ See below
	Showing All Text Select record
	Deleting a Record Select record → □ → Delete → ● → Yes → ●
	Deleting All Records Select record

### Settings

Canceling automatic updates	Settings
Receiving updates automatically while outside Japan	<ul> <li>Entertainment</li> <li>Mobile Widget</li> <li>Settings</li> <li>AutoConnect Abroad</li> <li>On</li> </ul>
Hiding confirmation outside Japan	● Entertainment ● ● Mobile Widget ● Settings ● ● Set Use Abroad ● ● Off ● ●

Disabling widget notifications	Entertainment
Disabling cookies	Entertainment
Deleting cookies	Entertainment     Mobile Widget     Settings     Delete Cookies     Yes

## ■ Operations in Standby

Logging in to Yahoo!JAPAN	<ul> <li>⑤ → ② → Yahoo!JAPAN log in → ⑥</li> <li>Follow onscreen instructions.</li> <li>To log out, select Yahoo!JAPAN log out in the above steps.</li> </ul>
Moving widgets	(Š) ▶ Use ﴿ to select widget ▶ ⑤ ▶  Operation ▶ ● ▶ Change Layout ▶ ●  Specify target location ▶ ●
Moving widgets to front/back	(5) → Use ﴿ to select widget → (2) → Operation → (3) → To Front or To Back → (4)
Updating view	
	Start Here ③ → ⑤ → Operate from List → ● → Remove → ⑥ → See below
Removing widgets at once by sheet	All Widgets  Remove All → ● Select sheet → ♡ → Yes  • ●

Selected Widgets

 $\bullet$  ( $\checkmark$ )  $\Rightarrow$  Complete selection  $\Rightarrow$   $\checkmark$   $\Rightarrow$   $\checkmark$  Yes  $\Rightarrow$   $\bullet$ 

Viewing	
widget-related	③ ⇒ 🐵 ⇒ Information ⇒ •
information	Follow onscreen instructions.
(Japanese)	
Slowing pointer	(5) ⇒ (a) ⇒ Settings ⇒ (b) ⇒ Cursor Speed ⇒
speed	● ⇒ Slow ⇒ ●

## Sheets

Editing sheet names	Start Here (5) → (a) → Settings → (b) → Sheet Settings → (c) → Change Sheet Name → (c) → See below
	Renaming Select sheet ⇒ ● Enter name ⇒ ●
	Resetting All Sheet Names
Locking sheets	Start Here (*) → (*) → Settings → (*) → Sheet Settings → (*) → Set Sheet Lock → (*) → Enter Handset Code → (*) → See below
	Activating Lock Select sheet ⇒ ● → On ⇒ ●
	Changing Method for Temporary Access  Unlock Method    No Password   Press ③, then select   and press ⊕ to unlock sheet temporarily.

## S! Quick News & S! Friend's Status Widget (S! Quick News)

3: Quick News & 3: I field & Status Widget (3: Quick News)	
Adding news items	③ Select S! Quick News/S! Friend's Status widget → ② Operation → ② Contents Menu → ④ Add News → ⑤ S! Quick News List → ③ 登録はこちら → Yes → ② Select genre → ③ Select item → ⑥ Follow onscreen instructions.
Changing news scroll speed	⑤ Select S! Quick News/S! Friend's Status widget → ⑤ → Operation → ⑥ → Contents Menu → ⑥ → News Display → ⑥ → News Speed → ⑥ → Select speed → ⑥
Showing unread news only	(b) Select S! Quick News/S! Friend's Status widget → (a) → Operation → (b) → Contents Menu → (c) → News Display → (c) → Target News → (c) → Unread Only → (c)
Showing news images	Select S! Quick News/S! Friend's Status widget



#### S! Quick News & S! Friend's Status Widget (S! Friend's Status)

When Pattern Setting is Not Friend's Status(List) (5) Select S! Quick News/S! Friend's Status widget → • Use • to select member field ⇒ © ⇒ Operation ⇒ ⊙ ⇒ Contents Menu ⇒ Assign Member → ● Select category ⇒ Select entry/member ⇒ ● Assigning members When Pattern Setting is Friend's Status(List) (5) Select S! Quick News/S! Friend's Status widget ⇒ © ⇒ Operation ⇒ • Contents Menu → ● Assign Member → ● Select category → ● > Select entry/member → ● Start Here (5) 

Select S! Quick News/S! Friend's member field ⇒ © ⇒ Operation ⇒ ● ⇒ 

Managing members

**Deleting Members** 

Delete ⇒ ● Yes ⇒ ●

**Changing Member Order**  $Move \Rightarrow \bigcirc \Rightarrow \bigcirc (Up) \text{ or } \bigcirc (Down) \Rightarrow \bigcirc$ 

**Changing Member Icons** 

Change Icon → ● Select Pictogram → ●

#### S! Quick News

#### ■ Opening/Lindating Items

Opening/Updating items	
Updating S! Quick News list automatically	● Entertainment ● S! Quick News ● Settings ● Automatic Update ● Select item ● ● Select interval or choose On ● ● If a confirmation appears, press ●. ● When Special is set to On, items are updated every four hours. ● When General is set to On, items are updated once a day. ● To cancel automatic update, choose Off and press ●. ● Updating items may incur high charges. ● Only available in Japan.
Checking update schedule	Description      D
Deleting S! Quick	Start Here
News items	-# → ● → Yes → ●
	All Entries 全件 → ● → Enter Handset Code → ● → Yes → ●
Resetting S! Quick News List	● Entertainment ● ● S! Quick News ● Settings ● Delete S! Quick News Lists ● Enter Handset Code ● Yes ● Not available during automatic updates.

## Other

Changing background image	Entertainment     Settings     Change Skin     Select pattern
Accessing source sites	● Entertainment ● SI Quick News ● ● SI Quick News List ● Select item ● Select title ● Select title ● Select title ● Select title
Disabling image download	Entertainment    SI Quick News    Settings    Show Image

## S! Information Channel

## ■ Receiving Information

Hiding Information window for new received info	● ★ Entertainment ★ ● ★ S! Information Channel/Weather ★ ● ★ Notification ★ ● ★ Off ★ ●
Requesting re-delivery	● Entertainment ● ● SI Information Channel/Weather ● ● Get Latest Contents ● ● Yes ●

## ■ Information Pages

_ mornation rages	
Changing Display Size	On a page,   → Select size   → Display Size
Changing scroll unit	On a page,
Copying text	On a page,   → Copy Text → → Select first character → → Highlight text range → →
Saving files to Data Folder	On a page,
Opening page properties	On a page, ⓐ <i>▶ Details ▶</i> <b>●</b>



## ■ Weather Indicators

	***
Checking weather forecast	Entertainment  S S! Information Channel/Weather  Weather Indicator  Weather  Weather
Changing weather forecast page font size	On a page, ⓐ → Settings → ● → Font Size →  ● → Select size → ●
Hiding Weather Indicator in Standby	● Entertainment ● ● S! Information Channel/Weather ● ● Weather Indicator ● Settings ● Standby Setting ● ●  Off ● ●
Canceling Weather Indicator automatic updates	● Entertainment ● ● S! Information Channel/Weather ● ● Weather Indicator ● Settings ● ● Icon Update ● ● Off ● ●
Hiding Information window for weather updates	● Entertainment ● S! Information Channel/Weather ● Weather Indicator ● Settings ● Weather Notif. ● ● Off ● ●

e-Books	
Copying text	In open page, ② ◆ 文字列を北' - ◆ ● ◆ Select first character ◆ ● ◆ Highlight text range ◆ ●
Opening non-936SH e-Books (Library)	Description     Descripti
Using Library	Start Here ● ★ Entertainment ★ ● ★ e-Book  Viewer ★ ② ★ See below
	Adding Folders
	Switching Folders  (a)   ⇒ Switch Folders   (b)   ⇒ Select folder   • (c)
	Renaming Folders/Files Select folder/file
	Moving Files Select file ⇒ ② ⇒ Move ⇒ ● Select folder ⇒ ● → Move here ⇒ ●
	Deleting Folders/Files Select folder/file ⇒ ② ⇒ Delete ⇒ ● Yes  → ●
	Opening File Properties Select file

## S! Friend's Status

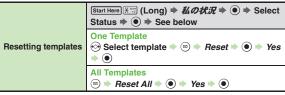
### ■ Members & Groups

Adding members	X
Deleting members	(Long) Select Group Select member © Registration Release Ves Ves © Cancellation notice is sent; deleted members cannot be re-registered for 24 hours.
Moving members	(Long) ♦ Select Group ♦ Select member ♦ ⓐ ♦ Change Group ♦ ● \$ Select target Group ♦ ●
Renaming Groups	(Long) → Select Group → □ → Edit  Group Name → ● → Enter name → ●
	Start Here ★ (Long) → (a) → Settings → (b) → Request Reply → (c) → See below
Rejecting requests	Rejecting Requests from Unsaved Numbers  Confirm if Registered   ●   Rejection notice is sent to rejected numbers automatically.
	Rejecting All Requests  Always Ignore   Rejection notice is sent to all requesters automatically.

## ■ Status & Availability

Saving custom	(Long) →      Settings →      Answer
Availability	Status ⇒ ● ⇒ User Setting ⇒ ● ⇒ Select
combinations	type ⇒ ● > Select Availability > ● > >
Changing Status Icon Pictogram or Status Label description	Setting

## ■ Status Templates



#### ■ Member Status & Notices

opdating manually	
	(Long) → © → Status Notif. List → ● → Select notice → ●

### ■ My Details

	★ (Long) → Select Group → Select member
Sending My Details	⇒   Send Image   Yes    O
image	Available when your handset number is saved in
	Phone Book on member's handset.



## S! Circle Talk

## ■ Member List

Editing individual members	Start Here ● → Communication → ● → S! Circle Talk → ● → Select member → □ → See below
	Replacing Members  Edit → ● ● → Select method → ● →  Select entry → ●
	Deleting Members  Delete → ● → Yes → ●
Editing Groups	Start Here ● → Communication → ● → S! Circle Talk → ● → Select Group → □ → See below
	Editing Group Name/Members  Edit → ● → Select target → ● → Edit/enter  → ● → ⊙
	Deleting Group Members   Edit
	Deleting Groups Delete → ● → Yes → ●
<b>—</b> .	

## ■ Settings

Disabling	● → Communication → ● → S! Circle Talk →
Loudspeaker	● Description Suppose that I was a suppose that I
Exiting S! Circle Talk for incoming calls	Communication     S! Circle Talk     Incoming Calls     Substitute    Calls     Voice Calls     Accept Calls

## Blog Tool

Editing entries	Communication      Blog Tool      Olimination
	Select entry ⇒ ⊕ Fdit ⇒ ● Select
	⇒ Select entry ⇒ ⊚ ⇒ Edit ⇒ ⊙ ⇒ Select item ⇒ ⊙ ⇒ Edit ⇒  ⇒ ♡
	• For Blog Title, omit step of pressing after editing.
Dalatina autrica	Communication      Blog Tool      Substituting the state of the s
Deleting entries	Select entry ⇒ ⊚ ⇒ Delete ⇒ ● → Yes ⇒ ●



#### S! Friend's Status



#### Cannot use S! Friend's Status

• Set IP Service Setting to On.



### Handset rejected a registration request automatically

· Rejection notice is sent automatically when 30 members are already registered or handset fails to respond within two hours.



#### Registration request arrived from a deleted member

• Registration request arrives when a member fails to receive cancellation. notice within 24 hours.



#### Registration request was sent to a member automatically

 Registration request is sent automatically when handset fails to receive rejection/cancellation notice within 24 hours.



## **Cannot create Status Templates**

• Three templates may already be added; reset one and retry.

#### S! Circle Talk



## Cannot use S! Circle Talk

• Set IP Service Setting to On.



## S! Circle Talk starts automatically

· Check My Status; handset accepts S! Circle Talk requests automatically if S! Circle Talk Availability is set to Auto Join.



## Cannot accept S! Circle Talk requests

· Check My Status; handset rejects S! Circle Talk requests automatically if S! Circle Talk Availability is set to Join NG.

#### **Near Chat**



## **Cannot receive Near Chat requests**

• S! Appli Request may be set to Off.

#### S! Quick News



## Cannot receive content updates

- Update may fail out-of-range or in poor signal conditions.
- Automatic Update does not affect S! Quick News List News Flash update items overnight.
- USIM Card replacement cancels Automatic Update.



Handset Security1	1-2	
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## 1-

## **Operations Security**

#### **Function Lock**

Restrict access to handset functions.

Auto	Lock when Display turns off or handset is closed
Once	Lock immediately; setting is canceled once handset is unlocked
At Power On	Lock when handset is powered on; Handset Code entry window opens





Locks Menu

- Punction Lock → ●

Unlocking Temporarily
While handset is locked, enter
Handset Code ▶ ●

When Function Lock is Active

 Press corresponding key to power handset on/off, answer calls, place callers on hold, end calls, etc.

## **PIN Entry**

Activate PIN Entry to require PIN entry each time handset is powered on.

- In Locks menu, PIN Entry ⇒

  Switch On/Off ⇒ ●
- On → → Enter PIN → ●

#### Secure Remote Lock

Lock a lost handset remotely via PC or another handset. Secure Remote Lock disables all operations except powering handset on, and activates IC Card Lock. For more about Secure Remote Lock, see SoftBank Mobile Website (P.15-23) or contact SoftBank Mobile Customer Center, General Information (P.15-41).



## Information Security

### **Application Lock**

Restrict access to these functions:

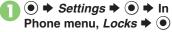
Phone Book

Calendar/Tasks

Yahoo! Keitai

Mail

Notepad





Locks Menu

Application Lock → ●





For Phone Book, select **No Refer** (to hide entry names in message lists, Call Log, etc.) or **Refer** and press **O**.

② → Enter Handset Code → ○

## **Temporary Access to Functions**

 When accessing functions, enter Handset Code and press .

## **History Lock**

Restrict access to Call Log and sent/ received mail records.

In Locks menu, *History*Lock 

●



- Select item ▶ ( (✓)
  - Enter Handset Code

#### **Temporary Access to Records**

 When accessing records, enter Handset Code and press (•).

#### Show Secret Data

Activate Show Secret Data to access Secret entries.

- In Locks menu, Show Secret

  Data 

   ●
- On → ► Enter Handset Code → ●

## When Show Secret Data is Active

Predictive is not available for text entry.

- Activating Temporarily with Motion Control
- Enter Handset Code → Shake handset left or right →
  - Show Secret Data is canceled when handset is closed or Display goes dark in Standby.



## **Using Function Control**

Restrict access to the following functions remotely. (Available for administrators.)

Camera	Infrared
Bluetooth	Memory Card
	-
USB	Digital TV
Messaging	S! Mail
PC Mail	Attach File
	711111111111111111111111111111111111111
Voice Call (placing)	Video Call (placing)
voice ean (plasmg)	video odii (pidoilig)
USIM (writing)	Flash®
Colin (Writing)	i iusiio
Vahool Keitai	DC Site Browser
Yahoo! Keitai	PC Site Browser
Yahoo! Keitai Streaming	PC Site Browser  IP Service
Streaming	IP Service

#### **Mobile Widget**

- A message appears while Function Control is in progress.
- May be unavailable depending on subscription. For details, contact the nearest SoftBank Shop or SoftBank Mobile Customer Center, General Information (P.15-41).

■ When Accessing Restricted Functions A message (example shown below) appears; the function is inaccessible.



Message may not appear for some functions.

## **Checking Restriction Status**







 Restriction status appears for each function.



#### PIN Entry ● > Settings > ● In Phone menu, Locks → ● PIN Entry → ● Change PIN → ● **Changing PIN** Enter current PIN → ● Enter new PIN → ● Re-enter new PIN → ● Activate PIN Entry first. **Secure Remote Lock** Start Here ● ⇒ Settings ⇒ ● In Phone menu, Locks → ● Set Lock Message → ● See below **Setting Secure** Remote Lock Saving Message activation Message → ● Description Enter Handset Code → ● Description message to appear **Checking Message** Check Message > •

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Data Folder & Memory Card



## **Data Folder**

Handset files are organized in folders by file format.

#### ■ Preset Folders

	Contents
Pictures*	Still images
DCIM	Large still images on Memory Card (images captured with save location set to <b>DCIM</b> )
Ring Songs-Tones	Downloaded melodies and other sound files
S! Appli	S! Applications
Widget*	Widgets
Music*	Downloaded Chaku-Uta Full® files
Videos*	Video images
Lifestyle-Appli*	Lifestyle-Appli required to use Osaifu-Keitai®
Books <sup>*</sup>	Downloaded e-Books, etc.
Customized Screen*	Downloaded Customized Screen files
Status Templates	Combinations of Status Icon and Status Label for S! Friend's Status
Decoration Call	Decoration Call files created on handset or obtained via mail
Flash®	Downloaded Flash® (animation) files
Other Documents	Other files (Dictionary files, etc.)

\*Contains corresponding Yahoo! Keitai menu shortcut.

## **Checking Memory Status**

- Data Folder ⇒ Memory Status ⇒ Phone Memory or Memory Card **→** ●
- The category *Others:* includes Data Folder management files, Saved Pages, etc.
- Delete messages/files when memory is low. Handset performance may be affected when memory is full.



## **Opening Files**









- Unselectable files/folders appear in gray.
- To show/hide sub folders, select a folder and press (29).





To open a sub folder, select it and press .



File List

# Select file **→** •



- The content plays or appears.
- To return to file list, press

#### **Handling Open Images**

• Press • to enlarge, or press #30/09 or \*\* to open next or previous image. Press (y) to rotate 90 degrees clockwise.

## Attaching to Mail

After ②, select file → © → Send/ 

■ If a confirmation appears, follow onscreen instructions.

#### Copy Protected Files ( or 90)

• Some functions may be unavailable.

#### Slide Show

Available for Pictures or DCIM folder.

In file list, select file **▶** (□)



- Slide Show **▶** ●
- Slide Show starts.
- Slide Show stops

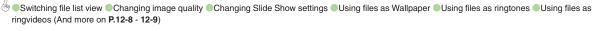
#### Changing Interval

After ②, ☑ → Speed → ⊙ → Select speed **→** (•)

■ When Speed is set to *Manual*, press <a>●</a>/ or X to advance or reverse frame.

#### Note

 Backlight stays on during Slide Show; exit to save battery power.



## **Managing Files & Folders**

### **Adding Folders**

May be unavailable for some folders.





File List

2 🖻

If **Download** is selected or folder is empty, skip ahead to ②.





Create Folder → ● ► Enter

## **Moving/Copying Files**

Some files may not be moved/copied.

- n file list, select file ▶
- - For still images, select *Pictures* or *Mail Art* and press 

     .
- Select folder ⇒ ●
- Move here or Copy here → ●

## **Selecting Multiple Files**

- In file list, 🖭
  - Select file 🕈 🖲
    - Repeat ② as needed. (To uncheck, select a file with ☑ and press ⑤.)

## **Hiding Folders**

Restrict access to created folders.
Only handset folders can be hidden.

- 🕕 In file list, select folder 🕈 🖾
- Set Secret → ★ Enter Handset Code → ●

Accessing Secret Folders (Unlock Temporarily)

[File List] 

→ Unlock Temporarily

→ → Enter Handset Code → →

Canceling Secret

Unlock Secret folders temporarily and select Secret folder → ⊚ → Unset Secret → ● Enter Handset Code → ●



## Using Memory Card

Use microSD™/microSDHC™ Memory Card (hereafter "Memory Card") to save and organize files for use on 936SH. Use recommended Memory Cards only. For details, see P.15-23 "microSD™ Memory Card Compatibility."

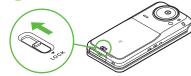
#### **Important Memory Card Usage Notes**

- Do not force Memory Card into or out of handset.
- Keep Memory Cards out of infant's reach; may cause suffocation if swallowed.
- Do not touch terminals or expose them to metal objects.
- SoftBank Mobile is not liable for any damages resulting from accidental loss/alteration of information. Keep a copy of Phone Book entries, etc. in a separate place.
- Never remove Memory Card or battery while files are being accessed.
- Be careful not to erase or overwrite files accidentally.

#### Inserting & Removing

Power handset off first.





Remove cover



· Lift as shown.

Remove battery



• Take hold of Battery Tab here and lift as shown.





- With terminal side up, insert card until it clicks.
- Do not insert other objects into Memory Card Slot.



## **Insert battery**



• With logo side up, fit tabs into battery cavity slots.





Press firmly along edges

• Fit cover top into slot, then press down firmly.

## Lock cover



- Slide switch as shown until it clicks.
- Close cover firmly. Water may seep inside handset when there is debris between cover and base.

#### If D Appears after Power On

• Memory Card may not be inserted properly; reinsert the card.

### **Removing Memory Card**

• Gently push in card and release it; card pops out. Pull card straight out gently.



When using a new Memory Card for the first time, format it on the handset before trying to save files, etc. Format Card deletes all Memory Card files, even those created on other devices







 Offline Mode is set. Handset transmissions are suspended until format is complete.





- Yes →
  - To cancel, choose No and press .

#### Precaution

• Never remove Memory Card or battery while formatting; may cause damage.

### **Opening Memory Card Files**

- ② **▶** Change to MemoryCard **▶** ⊙



2 appears

- Memory Card Data Folder opens.
- Select folder 

  To open a sub folder, select it and press 

  .
- Select file → ●



File/Folder View Settings	
Switching file list view	Data Folder     Select folder     Select folder     Change List View     Select option
Changing image quality	● Data Folder ● Select folder ● Select file ● Select file ● Select file ● Select file ● Select Display (Picture Quality for Flash® files) ● Select quality ● Select
Changing image transition effect when using ⊙	● Data Folder ● Select folder ● Select file ● Select file ● Select file ● Select file ● Select effect ● Select folder ● Selec
Changing Slide Show settings	Start Here ● → Data Folder → ● → Select folder → ● → Select file → ◎ → Slide Show → ● → ○ → See below
	Playing Once Repeat → ● → Off → ●
	Disabling Music  BGM Settings
	Changing Music  BGM Settings → ● → Play Ring Tones → ●  ⇒ Select folder → ● → Select file → ●
	Changing Key Illumination Pattern  Illumination → ● ★ Key Pattern → ● ★  Select pattern → ● ★ ②
	Disabling Key Illumination  Illumination

Changing Slide Show settings	Start Here ● → Data Folder → ● → Select folder → ● → Select file → □ → Slide Show → ● □ → See below
	Hiding Softkeys SW Guide Display
	Setting Backlight to Turn Off after a Period of Time  Always Backlight
	Changing Image Transition Effect  Switch Effect
Showing Softkeys in image view	● Data Folder ● Select folder ● Select file ● Select file Display ● On ● On ●
Using Files/Folders	
Using files as Wallpaper	● Data Folder ● ● Select folder ● ● Select file ● ● ● Set as Wallpaper ● ● ● ● For images smaller or larger than Display, select an
Walipapei	option and press .

• If prompted, enter ring time and press . • If a confirmation appears, follow onscreen instructions.

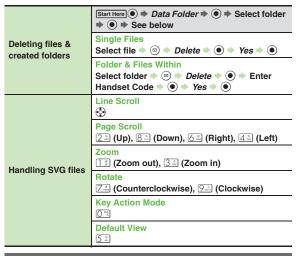
ringtones



Using files as ringvideos	● Data Folder ● Videos ● ●  Select file ● ② → Set as Ring Video ● ●  Select item ● ●  If prompted, enter ring time and press ●.
Saving Phone Book entries	<ul> <li>Data Folder → ○ Select folder → ○ Select file → ○ Save to Phone Book → ○ As New Entry → ○ Complete other fields → ○</li> <li>To add to an existing entry, select As New Detail.</li> </ul>
Activating mobile camera, etc. in corresponding folders	

Managing Files/Folders

managing i noon clacio	
Renaming folders	● Data Folder ● ● Select folder ● ● Select folder ● ● Manage Items ● ● Rename ● ● Enter name ● ● Assign different names to folders within a layer.
Opening file properties	● → Data Folder → ● → Select folder → ● → Select file → □ → Details → ●
Renaming files	Data Folder  Select folder  Select file  Manage Items  Rename  Enter name
Sorting files	● Data Folder ● Select folder ● ● Select folder ● ● Sort ● ● Select method ● ● Sort ● ● Sort ● ● Select method ● ● Select folder ● Sele



#### **Memory Card** Settings O Connectivity Using HTML files Memory Card → ● SD Local Contents → on Memory Card Select title Select title



## **Managing Files/Folders**



## Cannot copy files

 Files may be copy/forward protected. (If a copy/forward protected file is included in selected files, only the remaining files are copied.)



# Copied/moved files cannot be used on PCs, etc.

 Some files may not be usable on other SoftBank handsets or PCs, etc.



### Cannot sort files properly

 Check the number of files/folders in the folder. Files/folders in folders containing 241 or more files/folders are sorted per 240 files/folders in the order they were saved. The order may change when a file/folder is deleted, etc.



# Cannot use some characters in file/folder names

Single-byte Symbols ¥, /, :, ;, ., <, >, ∫,
?, ₹ and " are not supported.



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Connectivity & File Backup



## Infrared

Wirelessly transfer files between 936SH and compatible devices.

936SH supports IrSimple<sup>™</sup> high-speed wireless communications protocol; exchange large image files instantly with compatible mobile phones, printers, etc.

#### Transferable Files

Phone Book	Received Msg.
Calendar	Sent Messages
Tasks	Drafts
Notepad	Templates (Messaging)
Bookmarks	Data Folder

- Copy/forward protected files are not transferable.
- Some files may not be transferable; some settings may be lost, or files may not be saved properly. For details, see
   "Troubleshooting" at the end of this chapter.

## **Getting Started**

## Infrared Precautions

Align Infrared Ports of both devices.

 Handset cannot receive connection requests during Software Update.



- Do not place objects between devices.
- Keep Infrared Ports aligned during transfer.
- Do not look into Infrared Port during infrared transmissions. Eyesight may be affected.
- 936SH complies with IrMC 1.1, however, some files may not transfer properly.

## Transfer Options

One I		Transfer single files
All Fi		Transfer all files by function
IrSS Trans	sfer	Exchange single image files with compatible devices at high speed

- Some transfer options may be unavailable depending on file type.
- Transfer Memory Card files one by one.

#### **Authorization Code**

 Four-digit code required for Infrared transfers. All File Transfers possible when codes match. (Authorization Code is changeable for each transfer.)



## Transferring Files via Infrared

#### **Receiving Files**





- Infrared is activated. (Alternatively.) activate it via Main Menu.)
- Handset receives files if sent within three minutes
- Handset must be in Standby to accept connection requests.
- To cancel Infrared, Long Press .

## Connection request arrives



Request Window

## Perform subsequent operations

To cancel transfer, press (2).

## **Subsequent Operations**

One File Transfer Yes → • Yes → •

- If storage media confirmation appears, select media and press .
- All File Transfer (Adding Files)
  - Enter Authorization Code
  - As New Items ●
- All File Transfer (Overwriting **Existing Files**)

  - Delete All & Save 
     Population
     Population
     Population
  - $\rightarrow$   $\bigcirc$
  - For Phone Book, My Details except handset phone number is overwritten as well.
- IrSS Transfer

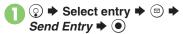
Yes **▶** (●)

• Files are saved to Data Folder (Pictures).

#### **Sending Files**

One File Transfer

Example: Phone Book entry





😥 Via Infrared 🕈 💿



**?** Yes **→ • •** Transfer starts

 When complete, entry search window returns All File Transfer



- Send All ⇒ ●



- Enter Authorization Code →

  Transfer starts →

  O

#### **Sending Phone Book**

 In ⑤, Picture transfer confirmation appears; follow these steps:
 Yes or No ◆ ⑥ Sending JPEG Images at High Speed



Pictures or DCIM 

For DCIM, select a folder and press 

...

Select image → (Long)



- Yes or No 

  Transfer starts
  - Images may be reduced automatically before transfer depending on the size.
  - When complete, file list returns.
  - Transfers are one-way; end even if files are not received.



## **IC Transmission**

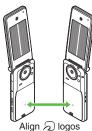
Wirelessly transfer files between 936SH and compatible devices.

- For transferable files, see P.13-2.
- Cancel IC Card Lock beforehand
- Disconnect Headphones, USB Cable and AC Charger beforehand.

## **Getting Started**

## **IC Transmission Precautions**

Align 2 logos of both devices.



Keep  $olimits_{\sim}$  logos aligned during transfer.

## **Transfer Options**

One File Transfer	Transfer single files
All File Transfer	Transfer all files by function

- Some transfer options may be unavailable depending on file type.
- Transfer Memory Card files one by one.

#### **Authorization Code**

• Four-digit code required for IC transfers. All File Transfers possible when codes match. (Authorization Code is changeable for each transfer.)





## Transferring Files via IC Transmission

#### **Receiving Files**

Connection request arrives



Request Window

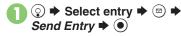
- Handset must be in Standby to accept connection requests.
- Perform subsequent operations
  - To cancel transfer, press (Y).
- Subsequent Operations
- One File Transfer
  - Yes → Yes → ●
  - If storage media confirmation appears, select media and press .
- All File Transfer (Adding Files)
  - Yes → Enter Handset Code →
  - Enter Authorization Code ◆
  - **As New Items ●** ●

- All File Transfer (Overwriting Existing Files)
  - Yes → Enter Handset Code → ●
  - **⇒** Enter Authorization Code **⇒ ⊙ ⇒** *Delete All & Save* **⇒ ⊙ ⇒** *Yes* **⇒ ⊙**
  - For Phone Book, My Details except handset
  - phone number is overwritten as well.

#### **Sending Files**

One File Transfer

Example: Phone Book entry





闷 Via IC Transmission 🖈 💿



Yes → ● Transfer starts

- All File Transfer
- Settings → → ← Connectivity → IC
  Transmission → ●
- Send All → ●
- Yes → ► Enter Handset Code → ●



- Enter Authorization Code →

  Transfer starts →

  Enter Authorization Code

#### **Sending Phone Book**

 In ⑤, Picture transfer confirmation appears; follow these steps:

Yes or No ▶ •



## Bluetooth®

Wirelessly transfer files/data between 936SH and compatible devices (watches, handsfree devices, etc.).

- For transferable files, see P.13-2.
- 936SH supports simultaneous connection with two devices. (May be unavailable depending on the device type.)
- Bluetooth® connection may not be possible with some Bluetooth® devices.
  - Handset shall be connected to certified Bluetooth® devices that meet the specification standards developed by Bluetooth SIG.
  - Data transfers may fail depending on characteristics or specifications of the certified Bluetooth® devices.
- Noise may interfere with wireless or handsfree conversations
- TV audio is supported only on SCMS-T DRM scheme compliant Bluetooth® devices.

#### **Getting Started**

## Bluetooth® Precautions

Check transmission range of your Bluetooth® device to use with handset properly. Maximum transmission range for transfers

between 936SH handsets is ten meters. (Bluetooth® connection/transfer rate may vary depending on conditions.)

#### Handsfree Device Precaution

- Handle call operations on the device in use. Bluetooth® Watches
- Compatible Bluetooth<sup>®</sup> watches support these functions:
  - Time Correction
- Alarm Notice
- News Notice
- Mail Notice ■ Mode Settings
- Remote Shutter ■ Quick Silent
- Caller ID Notice
- Hold Calls
- Operator Notice
- For details about functions/operations. see the Bluetooth® watch guide.

## Bluetooth® Connection Sender Recipient Search for devices Activate Select device Bluetooth® Request connection (Enter Authorization Code) Accept Enter **Authorization Code** Connection complete

#### **Authorization Code**

- 4 to 16-digit code required for Bluetooth<sup>®</sup> connections. Pairing possible when codes match.
- For handsfree devices, enter specified Authorization Code.

- Cloaking handset to avoid connection requests Setting idle time after which Bluetooth is canceled Switching audio output to wireless device Changing Bluetooth® name for handset @Talking on handsfree device @Avoiding connection requests from Bluetooth®-compatible S! Applications in Standby, etc. Opening Bluetooth®-related handset properties (P.13-17)
  - Synchronizing Bluetooth® watch with handset Enabling/disabling Bluetooth® watch responses (P.13-18)



## Transferring Files via Bluetooth®

## Activating Bluetooth®





- Bluetooth<sup>®</sup> is activated.
- Handset must be in Standby to accept connection requests from unpaired handsfree devices, etc.
- To cancel Bluetooth<sup>®</sup>, Long Press ⊙.

## Connecting Bluetooth® Devices

## Device Search & Pairing

Activate Bluetooth® on devices to be paired with.





Bluetooth Menu





• To disable confirmation, press before ©.



- Found devices are listed after search.
- Press ( to cancel.
- Select device → ●

If a confirmation appears, choose Yes and press  $\bullet$ ).

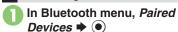


- On the other device, complete code entry within 30 seconds.
- Authorization Codes are not necessary for paired devices.





Activating Bluetooth® via Main Menu ■Editing Paired Device list ■Disconnecting devices ■Connecting devices supporting handsfree telephony and audio output by service ■Specifying a preferred device for wireless connection (P.13-17 - 13-18)





Paired Device List



If handset is already connected to another device, disconnection confirmation may appear; choose **Yes** and press **①**.

 The device is connected and ✓ (preferred) appears.

## Accepting Connection Requests

Follow these steps to accept connection requests from unpaired devices:

Connection request arrives



Request Window





- Enter the same Authorization Code as sender's ▶
  - Complete code entry within 30 seconds.



#### **Transferring Files**

Follow the steps below to exchange files with paired devices.

- For transferable files, see P.13-2.
- When requested, enter Authorization Code.
- **Receiving Files**
- Connection request arrives



- Perform subsequent operations
  - To cancel transfer, press ( ).

- Subsequent Operations
  - One File Transfer
    - Yes → Yes → •
    - If storage media confirmation appears, select media and press .
  - All File Transfer (Adding Files) Yes 

    ◆ 

    Enter Handset Code
    - **→** As New Items **→** •
  - All File Transfer (Overwriting) **Existing Files)**

Yes 

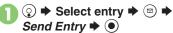
◆ 

Enter Handset Code → O Delete All & Save → O →

Yes **▶** (●)

- Sending Files
- One File Transfer

Example: Phone Book entry





- Via Bluetooth **→** (•)
- Select device **→** (•)

- Yes 

  Transfer starts
  - When complete, entry search window returns.
- All File Transfer
- In Bluetooth menu, Send All
- Select device **→** (•) **→** *Yes*
- Enter Handset Code **→** (•)



Transfer starts **→ (•)** 

#### Sending Phone Book

 In <a>A</a>. Picture transfer confirmation appears; follow these steps:

Yes or No **▶ ●** 



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## Connecting PC or Blu-ray Disc Recorder

#### **Connecting PC**

## **Accessing Memory Card**

Connect handset to a PC via USB Cable to access Memory Card from the PC without removing card from handset. USB Cable may be purchased separately.

Connect handset to a PC via **USB Cable** 



- Mass Storage **→**
  - Use PC to access Memory Card.
- Yes → (•) → Connection ends
  - Disconnect USB Cable

#### If Menu in 1 Does Not Appear

Follow these steps:

● Settings → ● Connectivity

**→** USB Mode **→ (a)** From **(b)** 

Operations on the PC may be required: if prompted, follow onscreen instructions.

#### **Utility Software (Japanese)**

For more PC-related operations, download Utility Software (including USB Cable driver) from the following URL.

 Utility Software http://k-tai.sharp.co.jp/download/tools/utility/

#### Mobile Data Communication Fees

 Using the Internet by connecting handset to PC/PDA via USB Cable or Bluetooth® may incur high charges as large-volume packet transmissions tend to occur in a short period of time.

## Connecting Blu-ray Disc Recorder

Connect handset to a Blu-ray Disc recorder via USB Cable to transfer recorded programs to Memory Card without removing card from handset.

- Compatible only with SHARP Blu-ray Disc recorders. For details, see P.15-23 "Compatible Blu-ray Disc Recorders."
- USB Cable may be purchased separately.

Connect handset to a Blu-ray Disc recorder via **USB Cable** 



## Recorder Link **→** (•)



- Transfer files from Blu-ray Disc recorder to Memory Card.
- (¬) → Yes → (•) → Connection ends
  - Open transferred files via Recorder Contents in TV menu or Media Player menu (Videos).

#### If Menu in 1 Does Not Appear

Follow these steps:

● Settings → ● Connectivity

**→** USB Mode **→ (a)** From **(b)** 

Operations on the PC may be required: if prompted, follow onscreen instructions.



## **Basics**

Back up information to Memory Card, and restore to handset as needed.

## **Supported Items**

Select items to back up, or transfer all at once. Items with are selectable at once via **Check Selection** in Options menu.

Phone Book	Sent Messages
Calendar*	Drafts*
Tasks*	Templates (Messaging)
Bookmarks <sup>*</sup>	Contents Keys
Notepad*	Data Folder
Mail Groups	User Dictionary
Received Msg.*	

#### **Precautions**

- Not available if battery is low.
- Some items may not be transferable; some settings may be lost, or files may not transfer properly. For details, see
   "Troubleshooting" at the end of this chapter.

#### **Transferring All Items**

 Use blank Memory Card for Backup All Items. Do not use the card to save other files after Backup All Items; backed up content may not be restored properly.

#### **Contents Keys**

 Moving Keys to Memory Card creates a special file. Performing Backup again on the same Memory Card overwrites that file. Perform Restore beforehand.



## **Handset to Memory Card**

Follow these steps to back up selected items at once:





Backup/Restore Menu

- Backup Selected Items →

   ➡ Enter Handset Code
- 👔 Yes 🕈 💿
- - For *Phone Book*, confirmation appears. Choose *Yes* or *No* and press .







## Memory Card to Handset

 $\rightarrow$ 

Follow these steps to restore selected items: (Restoring backed up content to handset overwrites current--with the exception of Contents Keys--handset content.)

- In Backup/Restore menu,

  Restore Selected Items 

   Enter Handset Code
- Yes **→** •
- Select item 

   (□/☑) 

  Complete selection

- 4
  - If no file list appears, skip ahead to .
- Select file ▶
  - Repeat 🕤 to complete selection.
- (F) (F)
- 7 Yes →
  - To cancel, press 🐨.
  - Restore complete → → ●

# Selecting Multiple Items at Once In ⑤, ◎ → Select option → ⑥ → From ②

- Selecting/Canceling All Items
  In ⑤, ⑥ → Check All or Uncheck All

  → ⑥
- Changing Restoration Method

  After ②, select item ▶ ◎ ▶ Change

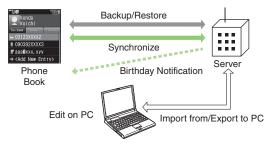
  to Add Mode or Chg. to Overwrite

  Mode ▶ ▶ From ②

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## About SAB

Back up Phone Book content in SAB; add Phone Book changes to SAB anytime. Edit SAB online via PC; add SAB changes to Phone Book anytime. Restore lost or altered Phone Book content from SAB.



- SAB requires a separate contract and basic monthly fee.
- Use SAB to add Phone Book content to a new compatible SoftBank handset; some conditions apply (P.13-15).
- Use a PC to edit SAB online.
- For more about SAB, see SoftBank Mobile Website (P.15-23).
- Sync commands (Backup, Restore and Synchronize) all incur transmission fees.

#### **Auto Synchronization**

- When subscribed to SAB, Network Information retrieval activates auto synchronization (Set Auto Sync: On, Set Frequency: After Editing Ph.Book(10 min.), Set Sync Mode: Synchronize); Phone Book changes are added to SAB automatically.
- Cancel auto synchronization as needed. However, it reactivates after Network Information retrieval.

## **SAB Sync Commands & Features**

Backup/	Backup	Export Phone Book content to SAB1
Restore	Restore	Import SAB content to Phone Book <sup>2</sup>
Tiestore		
	Synchronize	Synchronize Phone Book and SAB <sup>3</sup>
Synchronize	Sync from Client	Add Phone Book changes to SAB <sup>4</sup>
	Sync from Server	Add SAB changes to Phone Book <sup>5</sup>
	Import from PC	Upload PC address book info to SAB
Edit on PC	Export to PC	Export SAB content to PC address
		book
	Birthday	SAB sends reminders via SMS to
	Notification	handset
0	Email Address	Send new handset mail address to
Send Notice <sup>6</sup>	Notification <sup>7</sup>	specified addresses
Notice.	"Disaster Message Board" Message Notification <sup>8</sup>	Send emergency message board update to specified addresses
Cuam Filter	Tomodachi	Always accept messages from
Spam Filter	Email Filter <sup>9</sup>	mail addresses saved in SAB

<sup>&</sup>lt;sup>1</sup>Any existing SAB content is deleted.



<sup>&</sup>lt;sup>2</sup>Any existing Phone Book content is deleted.

<sup>&</sup>lt;sup>3</sup> If the same entry item is edited in Phone Book and SAB, SAB content is referenced.

<sup>&</sup>lt;sup>4</sup>Unrelated SAB changes remain.

<sup>&</sup>lt;sup>5</sup>Unrelated Phone Book changes remain.

<sup>&</sup>lt;sup>6</sup>Access this function via handset or a PC.

<sup>&</sup>lt;sup>7</sup>Backup resets notification setting; handset address is sent to all addresses.

<sup>&</sup>lt;sup>8</sup>Backup resets notification setting; updates are not sent to any address.

<sup>&</sup>lt;sup>9</sup>Export Phone Book content to SAB beforehand.

## Service Usage Outline

## **Complete Contract**

Visit a SoftBank Shop, dial 157 from a SoftBank handset for SoftBank Mobile Customer Center, General Information or access My SoftBank (Japanese) via Yahoo! Keitai.



## Receive User ID & Password

After subscription, user ID and password arrive via SMS.

• User ID and password are required to use SAB via a PC.



#### Use SAB

Export Phone Book content to SAB.

#### **Precautions**

#### Unsynchronizable Items

SAB restoration cancels these Phone Book settings:

- Picture, Tone/Video, Vibration
- Unintentional Phone Book or SAB Content Deletion
- When no Phone Book content exists, selecting Synchronize, Sync from Client or Backup deletes all SAB content.
- When no SAB content exists, selecting Synchronize, Sync from Server or Restore deletes all Phone Book content
- Phone Book ⇔ SAB Content Capacity Disparities When the number of savable items varies between Phone Book and SAB entries, Synchronization reflects lower limit.
- Contract Termination

SAB content is deleted upon contract termination.

- SAB Transfers to New Handsets
- SAB-Compatible 3G Handsets SAB remains as last saved and is fully accessible.
- Other 3G Handsets SAB remains as last saved and is accessible via PC.
- V3/V4/V5/V6/V8 Series Service contract is terminated and SAB content is deleted.
- When Double Number is Active

Regardless of usage mode setting, all Phone Book content is backed up.



## **Backup & Restore**

#### Backup (Phone Book → SAB)

Any existing SAB content is deleted.





S! Addressbook Menu

- Start Sync → Backup

  → ●
- - Backup starts; when complete, details appear.

Canceling Backup

(y) → Yes → ●

## Restore (SAB → Phone Book)

Any existing Phone Book content is deleted.

- In S! Addressbook menu,

  Start Sync → Restore

  → ●
- - Restore starts; when complete, details appear.
- Restore complete

## **Synchronizing Phone Book**

Synchronize Options:

Synchronize	Synchronize Phone Book and SAB
Sync from Client	Add Phone Book changes to SAB
Sync from Server	Add SAB changes to Phone Book

If this is your first use of SAB (new handset), Synchronization is performed via Synchronize regardless of selection.

- In S! Addressbook menu, Start Sync → ● → Select option → ●
- - Synchronization starts; when complete, details appear.
- Synchronization complete



## Infrared

Activating Infrared via Main Menu	● Settings ● ⊖ Connectivity Infrared ● Switch On/Off ● On(3 min.) ●
Sending My Details	● → ○ → ○ → Send My Card → ● → Via Infrared → ● → Yes → ● → Transfer starts
Sending non-Phone Book files	In file list, select file → ⊚ → Send (or Send/ Blog) → ● → Via Infrared → ● → Yes → ●  Transfer starts
Sending images via IrSS Transfer without reducing size	● Settings ● ● ⊖ Connectivity Infrared ● ● IrSS Key Setting ● ● Send via IrSS ●

## IC Transmission

Disabling one file reception	● Settings → ● → ⊙ Connectivity → IC  Transmission → ● → 1 File Reception → ●  → Off(Disabled) → ●
Sending My Details	
Sending non-Phone Book files	In file list, select file ♦ இ ♦ Send (or Send/Blog) ♦ ● Via IC Transmission ♦ ● Yes ♦ ● ↑ Transfer starts

## Bluetooth®

## General

Cloaking handset to avoid connection requests	● Settings ● ● ⊙ Connectivity → Bluetooth ● ● My Device Settings ● ● Visibility ● ● Hide My Phone ● ●
Setting idle time after which Bluetooth® is canceled	Settings →
Switching audio output to wireless device	● Settings ● → ⊙ Connectivity  Bluetooth ● ● My Device Settings ● ●  Sound Output ● → Bluetooth Device ●  Bluetooth Device is set automatically when connection is made from wireless Headphones.
Changing Bluetooth® name for handset	● Settings ● ● ⊙ Connectivity ►  Bluetooth ● ● My Device Settings ● ●  Device Name ● ● Enter name ● ●
Talking on handsfree device	● Settings ● ● ⊖ Connectivity ► Bluetooth ● → My Device Settings ● ● Handsfree Setting ● → Handsfree Mode ● ●
Avoiding connection requests from Bluetooth®-compatible S! Applications in Standby, etc.	Settings
Opening Bluetooth®-related handset properties	● Settings ● ● ⊙ Connectivity → Bluetooth ● ● My Device Details ● ● Press ⊙ to view service details.
Activating Bluetooth <sup>®</sup> via Main Menu	● Settings → ● → ○ Connectivity → Bluetooth → ● → Switch On/Off → ● → On → ●



## ■ Bluetooth® Watches

Synchronizing	Settings      O     Connectivity
Bluetooth® watch	Bluetooth → ● Setting Watch → ● Set
with handset	BT-Watch Time ⇒ ● Yes ⇒ ●
with handset	Connect handset to a Bluetooth® watch beforehand.
	Settings      Onnectivity
Enabling/disabling	Bluetooth
Bluetooth® watch	Notification ⇒ ● Select item ⇒ ●
responses	Permit or Prohibit ⇒ ●
	Register a Bluetooth® watch beforehand.

## ■ Paired Devices

Editing Paired Device list	
	Renaming Paired Devices  Change Name   ● ● Enter name   ●
	Deleting Paired Devices  Delete ⇒ ● → Yes → ●  To delete a device connected to handset, choose Yes and press ●.
Disconnecting devices	● Settings ● ● ◇ Connectivity → Bluetooth ● ● Paired Devices ● ● Select connected device ● ●
Connecting devices supporting handsfree telephony and audio output by service	● Settings ● ● ⇔ Connectivity ►  Bluetooth ● ● Paired Devices ● ●  Select device ● ⑤ → Select Service ● ●  Handsfree function or Audio function ● ●
	•

	Start Here
Specifying a preferred device for wireless connection	For Handsfree Telephony Handsfree On  ● ●  For Handsfree On, specified device reconnects to handset when placing/receiving calls.
oomioodon	For Audio Output  Audio On   ●   For Audio On, Media Player/TV audio output is redirected to specified device automatically when  Sound Output is set to Bluetooth Device.

## ■ Sending Files

•	Sending My Details	Send My Card     Select device     Transfer starts
	Sending non-Phone Book files	In file list, select file



## Backup

## ■ Backup & Restore

Backing up all items	● Settings ● Settings ● Connectivity Backup/Restore ● Backup All Items ● Enter Handset Code ● Yes ● Was ● Backup complete ● ● ©
Encoding data for backup	Settings Settings/Manage Settings/Manage Settings/Manage Settings Settings/Manage Settings Select item Available for Phone Book, Messaging folders, Calendar and Tasks.
Restoring all items	Settings Restore All Items  Restore All Items  Restore All Items  Restore Code Restore Code Restore Complete Restore Complet

## ■ Backup Files

 Settings 
 Onnectivity Restore 🔷 🌒 🖈 Settings/Manage 🖈 e Management → ● → Select item → lect file  $\Rightarrow$   $\bullet$  ( $\square/\square$ )  $\Rightarrow$  Complete selection ⇒ 🖅 ⇒ Yes ⇒ 🌖

## S! Addressbook Back-up

Canceling auto synchronization	● Phone ● S! Addressbook Backup ● Set Auto Sync ● Enter Handset Code ● Set On/Off ● Off ●
	Start Here ● → Phone → ● → S! Addressbook  Backup → ● → Set Auto Sync → ● → Enter  Handset Code → ● → See below  • Set Set On/Off to On beforehand.
Changing auto synchronization settings	Changing Auto Sync Frequency  Set Frequency  Select frequency  Enter/select date/time/day of the week  For After Editing Ph.Book(10 min.), omit steps for date, time, etc.
	Changing Auto Sync Command  Set Sync Mode   Select command   ●
Confirming password	メニューリスト
Opening log	Phone    S! Addressbook Backup    Sync History    Select record



#### File Transfer



#### Some files are not received

• If storage limit is reached during transfers, remaining files will not be received.



#### Cannot receive/accept connection requests even when Infrared/ Bluetooth® is On

- · Handset may not be in Standby.
- Keypad Lock/Function Lock may be active.
- Software Update may be in progress.



#### Phone Book settings are lost

- One file transfer resets these settings:
- Category, Tone/Video, Light, Vibration, Secret
- Picture setting may be lost depending on image; send the image separately and reassign it.



#### Calendar/Tasks settings are lost

- One file transfer resets these settings:
  - Alarm Tone/Video, Secret, S! Friend's Status



## Bookmarks are not saved properly

- · Large Bookmarks may not be received correctly.
- Streaming Bookmarks are saved as Yahoo! Keitai Bookmarks.



#### Messages are not saved properly on handset

- · Messages may not be received depending on the size.
- Messages received via One File Transfer are saved to Other Documents folder and cannot be used as messages.
- Sky Mail may be received as S! Mail when transferred from other SoftBank handsets via All File Transfer.
- In All File Transfers, overwriting messaging folders deletes sort kevs.



#### Messages are not saved properly on recipient devices

- Mail Notices are saved as messages, invalidating complete message retrieval.
- When sending messages to other handset models via All File Transfer. Spam Folder messages may be saved to the incoming message folder.
- When sending messages in Drafts to other handset models via All File Transfer, only the first entered recipient may remain or SMS addressed to multiple recipients may not be saved.



#### Cannot find files in DCIM folder

· Received files in DCIM folder are saved to Pictures folder.

#### Infrared



#### Infrared transfer fails

- Infrared Port may be obstructed by dust, etc.; clean with soft cloth.
- · Transfers may fail in direct sunlight, under fluorescent lighting or near infrared equipment.



#### **Backup & Restore**



#### Backup fails

 Check handset/Memory Card memory; backup may fail if the memory is low.



#### Some files are not restored

• If storage limit is reached during Restore, remaining files will not be restored.



#### Cannot use backup files on other SoftBank handsets or PCs

• Some backup files may not be usable on other SoftBank handsets or PCs.



#### Cannot open backup files

 Some backup files may open only after being restored to handset.



## Phone Book settings are lost

• Picture setting may be lost depending on image; send the image separately and reassign it.



#### Messages are not saved properly

- Transfer may delete sort keys.
- Mail Notices are restored as messages, invalidating complete message retrieval.



## Bookmarks are not saved properly

- Yahoo! Keitai, Streaming and PC Site Browser Bookmarks are all backed up as a single file.
- Streaming Bookmarks are saved as Yahoo! Keitai Bookmarks.

#### Exporting Backed Up Data to Other SoftBank Handsets



## Messages are not saved properly

- If spam filter is available on recipient handset, Spam Folder messages are saved in spam folder regardless of the setting. (If unavailable, they are saved as normal received messages.)
- When restoring draft messages, only the first entered recipient may remain or SMS addressed to multiple recipients may not be saved.

#### Importing Data Backed Up on Other SoftBank Handsets



## Messages are not saved properly

- · Messages may not be restored depending on the size.
- Sky Mail may be restored as S! Mail.



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# 14

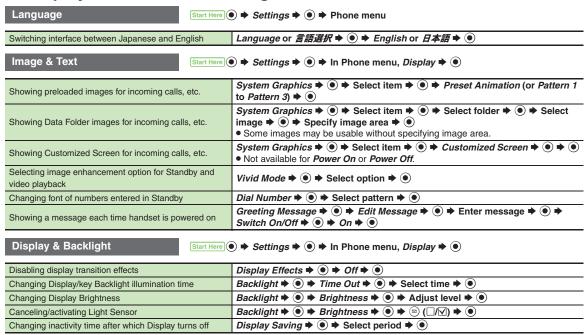
Handset Customization

# □ X Date & Time Settings-

Date & Time Start Here ● → Settings → ● In Phone menu, Date & Time → ●	
Setting the date and time	Set Date/Time → ● ⇒ Enter the year → Enter the month ⇒ Enter the day ⇒ Enter the time → ●
Correcting Clock manually	Time Correction → ● → Manual → ● → Yes → ● → Yes → ●
Disabling auto Clock correction	Time Correction → ● → Auto Corr. Setting → ● → Off → ●
Setting auto Clock correction timing	Time Correction $\Rightarrow$ ⓐ $\Rightarrow$ Auto Corr. Setting $\Rightarrow$ ⓐ $\Rightarrow$ On $\Rightarrow$ ⓐ $\Rightarrow$ Select item $\Rightarrow$ ⓐ (□/M) $\Rightarrow$ $\Rightarrow$ $\Rightarrow$
Activating Daylight Saving	Daylight Saving → ● → On → ●
Changing Time Zone	Set Time Zone → • Select area → •
Adding custom time zone	Set Time Zone → ● → □ → Enter city name → ● → ♦ + or - → □ → Enter time difference → ●
Changing time format to 12 hour	Time Format ▶ ● → 12 Hour ▶ ●
Changing date format	Date Format → ● → Select option → ●
Starting the Calendar week on Monday	Calendar Format → ● → Monday-Sunday → ●



# 





#### Display & Illumination Settings 2 **Standby Display** Start Here ( ) → Settings → ( ) → In Phone menu, Display → ( ) → Standby Display → ( ) Changing Clock/Calendar Clock/Calendar ◆ ● ◆ Select type ◆ ● Showing Network service provider name in Standby Show Operator Name ◆ ● On ◆ ● Hiding Pedometer in Standby **Key Backlight** Start Here ● **Settings >** • Phone menu Set Key Light → ● Off → ● Disabling key Backlight illumination Sounds & Alerts → • → Set Key Illumi → • → Select item → • → Key Changing Key Illumination pattern by event Pattern ◆ ◆ Select pattern ◆ ◆ Sounds & Alerts → • → Set Key Illumi → • → Select item → • → Switch Disabling Key Illumination by event $On/Off \Rightarrow \bigcirc \Rightarrow Off \Rightarrow \bigcirc$



# **X** Incoming Transmission Settings-

Handset Response	
Changing ringtone volume	Volume    Select item   Adjust level    Output  Description:
Setting illumination color	Event Light → ● → Select item → ● → Light Color → ● → Select color → ●
Changing Key Illumination patterns	Event Light → ● → Select item → ● → Key Pattern → ● → Select pattern → ●
Selecting illumination option	Event Light → ● → Select item → ● → Switch On/Off → ● → On, Link to Sound or Off → ● • For Link to Sound, press ● again.
Enabling/disabling illumination for missed transmissions	Status Light → ● > Select item → ● > Switch On/Off → ● > On or Off → ●
Setting illumination color for missed transmissions	Status Light → ● → Select item → ● → Light Color → ● → Select color → ●
Answering calls with other keys	Any Key Answer → ● → On → ●  Use ○□ - ○□, (★□, (#□), (#□), (♣□), (♣□), (♣□) in addition to ▶.

# **『** X Sound Settings -

System Sounds Start Here	● <i>Settings</i> → ● In Phone menu, <i>Sounds &amp; Alerts</i> → ●
Enabling Keypad Tones	System Sounds → ● → Keypad Tones → ● Select tone → ●
Changing S! Circle Talk tone	System Sounds
Changing other System Sounds	System Sounds → ● → Select item → ● → Tone or Sound → ● → Select folder → ● → Select tone/file → ● • For files with limited usage period, choose Yes and press ●.
Disabling System Sounds	System Sounds → ● → Select item → ● → Tone or Sound → ● → Off → ● Not available for S! Circle Talk.
Changing System Sound duration	System Sounds → ● → Select item → ● → Duration → ● → Select/enter time → ●  Not available for Keypad Tones or S! Circle Talk.
Changing System Sound volume	Volume
Additional Sound Settings Start Here	
Disabling Speaker when using Headphones	Ringer Output ♦ ● ► Earphone ♦ ●
Activating Speaker surround	Sounds & Alerts → ● → Surround → ● → On → ●



# 🏿 🕽 Connectivity Settings 💵 -

Network Start Here ● → Settings → ● Network	
Selecting a Network manually	Select Network → ● → Manual → ● → Select Network → ●
Adding preferred Networks	Select Network → ● → Set Preferred → ● → Select target location → ● → Insert → ● → Select Network → ●
Adding preferred Networks to the end	Select Network → ● → Set Preferred → ● → Add to End → ● → Select Network → ●
Deleting preferred Networks	Select Network → ● → Set Preferred → ● → Select Network → ● → Delete → ●
Adding Networks	Select Network → ● → Add New Network → ● → Add → ● → Enter country code → ● → Enter Network code → ● → Enter name → ● → Select NW Type → ● → Select type → ● ● After selecting Add New Network and pressing ●, Network list appears if Network has already been added. To add more, press ● again and proceed.
Editing Networks	Select Network → ● → Add New Network → ● → Select Network → ● → Change → ● → Edit in the same manner as adding Networks → ●
Deleting Networks	Select Network → ● → Add New Network → ● → Select Network → ● → Delete → ●
Switching Network services manually	Select Service
Retrieving Network Information	Retrieve NW Info → ● → Yes → ●
Checking Network status	Network Info ▶ ●
Editing access point names for external devices	External Device → ● → Select name → ● → Edit → ●
Clearing access point names for external devices	External Device → ● → ⊚ → Reset → ● → Enter Handset Code → ● → Yes → ●



Information automatically

Opening sent Location Information records

Deleting sent Location Information records

#### 🏅 Connectivity Settings 🙎 **IP Service** IP Service Setting → ● → Off → ● Enter Handset Code → ● Disabling IP Service • When Off. S! Friend's Status. S! Circle Talk, Decoration Call, S! Appli Notification Setting and Mobile Widget Notification Setting are disabled. **Location Information** Start Here Settings Network Location Info Network Network Location Info Network Location Info Network URL Setting → ● < Empty> (or select URL) → □ → Edit → ● → Enter Adding/editing Location Information destination URLs URL **→** (•) Default URL is not editable. URL Setting → ● Select URL → ● Specifying Location Information destination URL Viewing Location Information destination URL URL Setting → ● Select URL → □ → Delete → ● → Yes → ● Deleting Location Information destination URLs Datum On/Off → • • • • • • Enter Handset Code → • Hiding Location Information Changing Location Information confirmation option Location Property ◆ ● Select option ◆ ● Suppressing Information window after sending Location

Yes **▶ ●** 

Offer Loc. Logs 

◆ ● Select record 

◆ ●



# X Reset Settings

Restoring Default Settings   Start Here   Start Here   Start Here   Start Here   Note: The		
Restoring default handset settings	Reset Settings → ● ➤ Enter Handset Code → ● → Yes → ● → Yes → ●  • Some default settings may not be restored.	
Clearing all Phone Book entries, Data Folder files, etc.	<ul> <li>Reset All → ● ➤ Enter Handset Code → ● ➤ Yes → ● ➤ Yes → ●</li> <li>Delete IC Card data beforehand. (Procedures to delete IC Card data vary by Lifestyle-Appli; contact Osaifu-Keitai® service providers for details.)</li> <li>Files and records deleted by Reset All cannot be restored. Reset All deletes all downloaded S! Applications and Lifestyle-Applications.</li> <li>Handset Code returns to the default setting.</li> </ul>	

- A confirmation may appear before entering Handset Code; end the current function to proceed.
- When Double Number is active, regardless of usage mode setting, Reset Settings restores all default settings (Double Number is canceled), and Reset All clears all user files.

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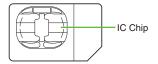
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## **About USIM Card**

USIM Card is an IC card containing customer and authentication information, including the handset number. USIM Card must be inserted to use this handset. Save Phone Book entries on USIM Card Phone Book to use them on other SoftBank handsets. Depending on the USIM Card in use, some entry items may not be supported, and some limits (character entry, etc.) may be lower.

#### **Precautions**



- Do not insert USIM Card into any other IC card device. SoftBank Mobile is not liable for resulting damages.
- Keep the USIM Card IC chip clean; malfunction may result. Clean with soft dry cloth.
- Do not attach labels to USIM Card.
   Malfunction may result.

#### Important

- USIM Card is the property of SoftBank Mobile.
- USIM Card will be reissued for a fee if lost or damaged.
- Return USIM Card to SoftBank Mobile upon subscription termination.
- Returned USIM Cards are recycled.
- USIM Card specifications may change without prior notice.
- Back up USIM Card files. SoftBank Mobile is not liable for lost files.
- If your USIM Card or handset (with USIM Card inserted) is lost or stolen, suspend your service immediately. For details, contact SoftBank Mobile Customer Center, General Information (P.15-41).

## **USIM PIN**

4-digit code (*9999* by default); activate PIN Entry to restrict usage.

#### **PUK Lock**

 Entering incorrect PIN three consecutive times activates PIN Lock, limiting handset use.

#### **Canceling PIN Lock**

 Contact SoftBank Mobile Customer Center, General Information (P.15-41) for your Personal Unblocking Key (PUK Code) and follow these steps:

■ Write down PUK code.

#### **PUK Lock**

 Entering incorrect PUK Code ten consecutive times activates PUK Lock, disabling handset. Contact SoftBank Mobile Customer Center, General Information (P.15-41) for recovery.

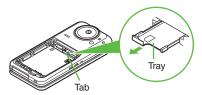


## **USIM Card Installation**

- Do not apply excessive force to insert/remove USIM Card.
- USIM Card must be inserted to use this handset.

## Inserting

- Remove battery (P.15-4)
- Using Tab, pull out Tray as shown until it clicks



Slide in USIM Card with IC chip facing up



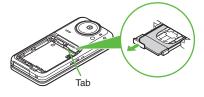
**Push in Tray fully** 



• Reinstall battery (P.15-4).

## Removing

- Remove battery
- Using Tab, pull out Tray as shown until it clicks



Lift and slide out USIM Card as shown



- Reinstall battery.
- Take care not to lose removed USIM Card

#### After Repairs, USIM Card Replacement or Handset Upgrade/Replacement

• Some downloaded files may be inaccessible. In addition, S! Applications, BookSurfing® and Near Chat may be disabled after USIM Card replacement.



## **Battery Installation**

## **About Battery**

- Charge battery at least once every six months; an uncharged battery may become unusable or affect files/settings.
- Depending on usage, bulges may appear near end of battery life; this does not affect safety.
- Replace battery if operating time shortens noticeably.
- Clean device charging terminals with a dry cotton swab.
- To maintain water resistance, close Battery Cover properly.
- Battery is not waterproofed.

#### Lithium-ion Battery

 This product requires a lithium-ion battery.
 Lithium-ion batteries are a recyclable resource.



- To recycle a used lithium-ion battery, take it to any shop displaying the symbol shown above.
- To avoid fire or electric shock, do not short-circuit or disassemble battery.

## Inserting & Removing

Unlock Battery Cover



Remove cover



- Lift as shown.
- Insert battery



 With logo side up, fit tabs into battery cavity slots. Close cover



• Fit cover top into slot, then press down firmly.





- Slide switch as shown until it clicks.
- Close cover firmly. Water may seep inside handset when there is debris between cover and base.

## Removing

 Power handset off and lift battery as shown.





## **Software Update**

Check for firmware updates and download as required.

#### **Precautions**

- Update failure may disable handset. To reduce failure risk, make sure signal is strong and stable, and charge battery beforehand.
- Update will not start if other functions are in use. Before updating software (or before scheduled update time), end all active functions/applications.
- Disconnect USB Cable beforehand to reduce failure risk.
- Solar charging is not available during Software Update.
- Always back up important information.
   SoftBank Mobile cannot be held liable for damages from lost information, etc.

## **Updating Software**

- Packet transmission fees do not apply to updates (including checking, downloading and rewriting).
- Handset is disabled until update is complete. Update may take up to approximately 30 minutes.







Follow onscreen instructions.

#### Setting Update Period (Japanese)

In ②, Update Period ⇒ ●

■ Follow onscreen instructions.

#### **Update Result**

In ②, Update Result → ③

## Scheduled Update

Confirmation appears at scheduled update time. Press 
o or wait a while for update to start.

## When Updated

Update success notification appears and handset reboots.

After reboot, completion message appears and Information window opens.

#### **Update Result**

While Information window appears, *Update Result* **▶ ●** 

#### Reboot Failure

 If handset does not return to Standby after update, power handset off, reinsert battery, then restart it. If it still does not restart, contact SoftBank Mobile Customer Center, Customer Assistance (P.15-41).



## **Cleaning Handset**

#### **Washing Handset**

With Battery Cover locked, hold handset approximately 10 cm below faucet or shower head and wash with low-pressure tap water (6 liters/min. or lower) at normal temperature (5°C - 35°C). Wash with your hands, taking care not to open the covers; do not use a brush or sponge. Dry handset before use.

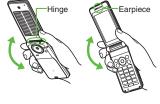
- Before washing handset, make sure that Battery Cover and Port Covers are closed firmly.
- Do not use a washing machine or ultrasonic cleaner.
- Do not place handset in a microwave oven to dry it. Battery/handset may leak, burst, overheat or ignite; may cause malfunction, accident or injury.
- Do not dry handset by exposing it to extreme heat (e.g., hot air from dryers, etc.); may cause warping, discoloration or damage.

## **Drying Handset**

Dry these parts/areas after washing handset:

Hinge	Earpiece
Microphone	Speaker

- Wipe handset surface with dry cloth
- Holding hinge firmly by its sides, shake handset about 20 times





Pat against dry cloth to remove moisture from grooves



Leave handset on dry cloth for approximately 2 - 3 hours at room temperature

#### Do Not Use Wet Handset

- Voice quality may be affected, or moisture may transfer to clothes, bag, etc.
- Moisture may short-circuit External
   Device Port
- Exposure to cold may freeze moisture causing malfunction.



# **Troubleshooting**

#### ■ General

	i .	Ì
Problem	Possible Cause	Solution
	Was ্ত pressed long enough?	Press o longer.
Handset won't power on	Battery may need to be charged or replaced.	Charge battery or install a charged battery.
	Battery may not be properly installed.	Install battery properly (P.15-4).
Handset won't respond	Is <b>Switch On/Off</b> in PIN Entry <b>On</b> ?	If <i>On</i> , PIN is required. Enter PIN according to onscreen prompt.
Insert USIM Card	USIM Card may not be properly inserted.	Power handset off and check that USIM Card is properly inserted, then restart handset. If the message still appears, USIM may be damaged.
appears	The correct USIM Card may not be inserted.	Make sure the correct USIM Card is inserted. The inserted USIM Card may not be valid.
	There may be debris on IC chip/terminals.	Clean relevant parts with dry cloth and re-insert.
REFRESH appears and handset returns to Standby	Handset may have been dropped or subjected to shocks.	Handset failed to recognize USIM Card temporarily. This is not a malfunction.
Keypad won't	Keypad Lock may be active (# appears).	Cancel Keypad Lock (P.1-22).
respond	Function Lock may be active ( appears).	Cancel Function Lock (P.11-2).

Problem	Possible Cause	Solution
Battery strength indicator flashes when not charging	Ambient temperature may be outside 5°C to 35°C.	Use within an ambient temperature of 5°C - 35°C.
Saved entry/folder does not appear on handset	Entry/folder may be set to Secret.	Activate Show Secret Data (P.11-3).
Cannot use Predictive	Show Secret Data may be active.	Cancel Show Secret Data.
	Handset/AC Charger may warm while charging.	Unless handset/AC Charger is
Handset/AC Charger feels warm	Handset may warm during extended periods of use.	too hot to touch, warmth is considered normal. Always avoid prolonged skin contact to
	Handset may warm during Video Calls.	prevent burn injuries.
Cannot access Memory Card files	Memory Card may not be properly formatted.	Use 936SH-formatted Memory Cards.
Find heat. appears	Handset may have been exposed to extreme heat.	Move to a cool place. Handset may discharge for safety with warning tone (double beep; muted in Manner mode).
Clock settings are lost	Did you leave handset without battery?	Clock settings remain even when removing battery for replacement, etc. However, if handset is left with no battery or an exhausted one for an extended period of time (approximately one hour), Clock will need to be reset.

# ■ Charger/Battery

Problem	Possible Cause	Solution
Battery charges	Remaining charge shortens charging time.	This is normal.
quickly	Battery may be terminally exhausted or defective. (Small Light flashes red.)	Replace battery with a new one.
Battery charges	Charging slows during Video Calls.	End the call to charge faster.
slowly	Battery may be charging via USB.	Use AC Charger.
	AC Charger may not be properly connected to handset.	Make sure connector is securely inserted and retry.
	AC Charger may not be firmly plugged in to AC outlet.	Remove plug from outlet, re-insert and retry.
Battery won't charge	Battery may not be properly installed.	Install battery properly (P.15-4).
	Battery, AC Charger, or Charging Terminals, or Device Port may be obstructed by dust, etc.	Clean terminals, connector and Port with a dry cotton swab and retry.
	Charger, etc. may not be supported.	Use specified AC Charger, etc. only; others may damage battery.

Problem	Possible Cause	Solution
Battery Time	High power consuming operations are in use.	Keep handset closed in Standby; reduce TV, S! Application, Media Player and Camera use, and limit transmissions/external connections.
seems shorter than usual	Using handset in poor conditions may shorten Battery Time.	Avoid prolonged use of handset out-of-range or in poor signal conditions.
	Power hungry settings may be active.	Lower Brightness, select shorter Display Saving/ Backlight time, etc.
	Sunlight may be insufficient. (Solar Indicator is off.)	Move to a sunny place.
Battery won't charge with Solar	Battery may be adequately charged (approximately 75% or more) or sunlight may be insufficient. (Solar Indicator lights blue.)	Open handset to check battery strength; if not adequate, move to a sunny place.
Panel	Handset may be too hot or cold, or temperature	If handset is hot, move to a cool place; if cold, move to a warmer place.
	sensor malfunction may have occurred. (Solar Indicator lights orange.)	If handset temperature is moderate and Solar Indicator remains orange, take handset to a SoftBank Shop.

Key	Kanji (Hiragana) [Double-byte]	Katakana [Double & Single-byte]	Alphanumerics [Double & Single-byte]	Numbers [Single-byte]	Character Codes
1 *	あいうえお ぁぃぅぇぉ	アイウエオ アイウェオ	@./1 (space)	1	1
2 ***	かきくけこ	カキクケコ	ABCabc2	2	2
3 3	さしすせそ	サシスセソ	DEFdef3	3	3
4 th	たちつてとっ	タチツテトッ	GHIghi4	4	4
5	なにぬねの	ナニヌネノ	JKLjkl5	5	5
6 m	はひふへほ	ハヒフへホ	MNOmno6	6	6
7 *	まみむめも	マミムメモ	PQRSpqrs7	7	7
8 ° TLIV	やゆよゃゅょ	ヤユヨャュョ	TUVtuv8	8	8
9 % wxx2	らりるれろ	ラリルレロ	WXYZwxyz9	9	9
O are	わをんー	ワヲンー	0	0	0
X many	* 0	* ° _1		★ + P (pause) ? -²	
X +T		Log, Pictogram List (do	uble-byte), Symbol List <sup>3</sup>		
# @ <b>†</b>	、。	x) ?! □ (space)	,.	#	

 <sup>1-</sup> is available only in single-byte katakana entry.
 2Available for phone number entry; some characters may not be enterable in some windows.
 3May not be enterable in some windows.

Key	Kanji (Hiragana) [Double-byte]	Katakana [Double & Single-byte]	Alphanumerics [Double & Single-byte]	Numbers [Single-byte]	Character Codes
<u></u>	Conversion (up) <sup>4</sup>		Curs	or up	
<b>②</b>	Conversion (down) <sup>5</sup>		Cursor down	(line break)	
•			Cursor left		
<u>•</u>			Cursor right		
(13)		Switch en	try modes (except during co	onversion)	
(KTT)	Toggle Personal Mode <sup>6</sup>		Toggle Personal Mode <sup>6, 7</sup>		
	Τος	ggle case (for some charact	ers)		
Ab			Toggle mode (upper/ lower and lower case)		
CLEAN IN			Delete one character		
7625X sss	Cancel conversion		Cancel conversion <sup>7</sup>		Delete code
(Long)		1	Delete before or after curso	r	
ئ		Reco	over characters deleted with	Skew an	
	Re-convert <sup>8</sup>		Re-convert <sup>7, 8</sup>		
•			OK		
	Phonetic Conversion <sup>6</sup>				
¥2)	Hiragana to Katakana/ Alphanumeric Conversion <sup>6</sup>				

<sup>&</sup>lt;sup>7</sup>Available only in single-byte alphanumeric entry.

<sup>8</sup>Press immediately after inserting characters to re-convert them.



<sup>&</sup>lt;sup>4</sup>Cursor moves up except during conversion. <sup>5</sup>Cursor moves down except during conversion. <sup>6</sup>Available during conversion.

# **Pager Code List**

Gray background indicates upper and lower case available. Press ® to switch immediately after character entry.

#### **■** Double-byte Upper Case

				Se	cond	Digit	(Pre	ss Ne	ext)		
		1	2	3	4	5	6	7	8	9	0
	1	あ	(1	う	え	お	Α	В	С	D	Ε
First)	2	か	ゃ	\	け	IJ	F	G	Ι	_	J
這	3	ゎ	د	す	Ψ	そ	K	┙	М	Z	0
(Press	4	た	ち	n	۲	لد	Р	Q	R	S	Т
Pre	5	な	IJ	B	ね	6	J	>	W	Χ	Υ
it (	6	は	ひ	ふ	<	ほ	Z	?-		-	/
Digit	7	#6	み	む	め	も	¥	&		(	*1
st [	8	や	(	ゅ	)	ょ	X	#	Space	8	*2
First	9	<i>'</i> S	IJ	る	れ	ろ	1	2	3	4	5
	0	わ	を	h	*	۰	6	7	8	9	0

#### **■** Double-byte Lower Case

				Se	cond	Digit	(Pre	ss Ne	ext)		
		1	2	3	4	5	6	7	8	9	0
	1	あ	()	う	え	お	а	b	С	d	е
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# \*1Press ७ الله to insert \( \nabla \) (line break) in mail message text, Notepad, etc.

#### ■ Single-byte Upper Case

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#### ■ Single-byte Lower Case

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<sup>\*2</sup>Press 8 to toggle upper and lower case modes.

First Three

Last Digit

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032	027 028		$\infty$				Ь	♪ .	† :	<b>*</b> •	1	061 062		Λ	M X	N Ψ	Ξ (	ЭГ	l P	Σ	Т	161	葵茜稚	悪	阿握	克 を を を を を を を を を を を を を を を を を を を	但是	章 声	= 鯵	183 184	家	寡	科	暇	果	架員	欧河	夏火	嫁珂
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034   H I J K L M N O P Q   070   A Б B Г Д E Ë Ж 3   164   以伊位依偉囲夷委   189   恢懐戒拐改   190	027 028 029 031	S	$\infty$	Å	‰ (	#						061 062 063 064	Υ θ	Λ Φ	Μ Χ	Ν Ψ α λ	Ξ ( Ω β : μ :	D Γ γ & ν ξ	l P ε ε ο	Σ	Τ η	161 162 163	葵 茜 稚 庄 彰 莊 或 粟	悪殺	阿握宛	衰屋姐	但是此食	章 声 給	= 鯵 絢綾	183 184 185 186	家福 蝦	寡禾課	科稼嘩	暇箇貨	果花迦	架苛過	歌 描 霞	夏火華俄	嫁珂菓峨
035   R S T U V W X Y Z   071   N Й K Л M H O П P C   165   威尉惟意慰易橋為畏異   190   慰晦械海灰界皆絵芥   036   037   f g h i j k l m n o   073   b Э Ю Я   166   7 大 女 政 育 郁磯 一 壱 溢逸   192   惯概涯碍蓋街該鎧骸浬   038   p q r s t u v w x y   074   075   076   08 г д e ë ж з и й   163   163   164   165   166   167   167   168	027 028 029 031 032	S	$\infty$	Å 9	‰ (7	#	9	0	1 :	2 3	3	061 062 063 064	Υ θ	Λ Φ	Μ Χ	Ν Ψ α λ	Ξ ( Ω β : μ :	D Γ γ & ν ξ	l P ε ε ο	Σ	Τ η	161 162 163	葵 茜 稚 庄 彰 莊 或 粟	悪殺	阿握宛	衰屋姐	但是此食	章 声 給	= 鯵 絢綾	183 184 185 186 187	寄福蝦野	寡禾課牙	科稼嘩画	暇箇貨臥	果花迦芽	架苛過蛾	歌 描 霞 賀	夏火華俄餓	嫁珂菓峨駕
036	027 028 029 031 032 033	4	∞ 5	å 9	% 7 A	# 8 B	9 C	0 D E	1 :	2 ( F (	3 G	061 062 063 064 065	Υ Θ σ	Λ Φ ι τ	M X κ υ	Ν Ψ α λ Φ	Ξ (Ω β : μ η χ η	) Γ γ δ ν ξ ψ ω	l P ε ε ο	Σ ζ π	Τ η ρ	161 162 163 164	葵梓 監報	思报	阿握宛安し	哀屋姐奄 —	<b>坦</b>	章 治 音	= 鯵 線 と と と と と と と と と と と と り と り と り と り	183 184 185 186 187 188	家福蝦我介	寡禾課牙会	科稼嘩画解	暇箇貨臥回	果花迦芽塊	架苛過蛾	歌 描 霞 賀	夏火華俄餓	嫁珂菓峨駕
037	027 028 029 031 032 033 034	∞ 4 H	∞ 5 Ⅰ	Å 9	% 7 A K	# 8 B L	9 C M	0 D E N (	1 : E   O	2 3 F (P)	3 G	061 062 063 064 065	Υ Θ σ	Λ Φ <i>ι</i> τ Α	Μ Χ κ υ Б	Ν ψ α λ Φ Β	Ξ (Ω β : μ : χ : Γ ,	つ F	l P ε ε ο	Σ	Τ η ρ	161 162 163 164	葵梓鮎鞍 以	悪扱袷伊	阿握宛安し位	克屋坦奄 一次	但 世 安 一 章	· 章治培	<b>夢</b> 夢 を を を を を を を を を を を を を	183 184 185 186 187 188 189	家福蝦我介	寡禾課牙会懐	科稼嘩画解戒	暇箇貨臥回拐	果花迦芽塊改	架苛過蛾壊	歌茄霞買迴	喜可苛文焦快	
038р q r s t u v w x y074a 168稲茨芋鰯允印咽員因姻 193響蛙垣柿蛎鈎劃嚇各廓039z075б в г д е ё ж з и й 169引飲淫胤隆194拡撹格核殻獲確穫筧角040あ あ い い う う え え お 076к л м н о п р с т у 170170195棘較 郭閣隔革学 丘楽額041お か が きぎくぐけげこ 077ф х ц ч ш щ ь ы ь э	027 028 029 031 032 033 034 035	∞ 4 H	∞ 5 Ⅰ	Å 9	% 7 A K	# 8 B L V	9 C M	0 D E N () X '	1 : E   O   Y :	2 3 F (P (Z	3 3 2	061 062 063 064 065 070 071	Υ Θ σ	Λ Φ	M χ κ υ Ε	N Ψ α λ Φ В Л	Ξ (Ω β : μ : χ : Γ : Μ :	つ 「 か と な し は し 日 日 日	1 P ε ε ο ) Ε Ε Π	Σ	Τ η ρ 3 C	161 162 163 164 164 165	葵梓鮎鞍 威附 人	悪扱袷 伊意	阿握宛安 し位慰	哀屋俎奄 人 依易	但 止 安 章 奇	章治音 用為 声絲多   更長	等 自 な を を と を と を と を と を と を と を と の に る に に る 。 に る 。 に	183 184 185 186 187 188 189 190	家福蝦我介物	寡禾課牙会懷魁	科稼嘩画解戒晦	暇箇貨臥回拐械	果花迦芽塊改海	架苛過蛾壊 灰	歌茄霞翼廻 界	喜可苛文焦快 旨夏火華俄餓怪 絵	
039   Z   075   6 вгдеёж зий   169   引飲淫胤蔭   194   拡撹格核殻獲確穫覚角   040   ああいいううええお 076   клмнопрсту 170   院陰隠韻吋   195   赫較郭閣隔革学岳楽額   041   おかがきぎくぐけげこ 077   фхцчшшъыьэ	027 028 029 031 032 033 034 035 036		S 5 − S	Å S	7 A K U	# 8 B L V	9 C W	0 D E	1 : E   D   Y :	2 3 F (P (Z Z d (	3 3 2	061 062 063 064 065 070 071 072	Υ Θ σ И Т	Λ Φ <i>ι</i> τ А Й У	Мх кυ БКФ	NΨαλΦ ВЛХ	Ξ (Ω β : μ : χ : Γ : Μ :	つ 「 か と な し は し 日 日 日	1 P ε ε ο ) Ε Ε Π	Σ	Τ η ρ 3 C	161 162 163 164 164 165 166	葵梓鮎鞍 威移西压或杏 尉維	悪扱袷 伊意胃	阿握宛安 1位慰萎	哀屋俎奄 人 依易衣	退贮安 韋奇謂	章始音 用為韋	善 角案 東 豊貴 参 製 要 要 要 要 要 要 要 要 要 要 要 要 要 要 要 要 要 要	183 184 185 186 187 188 189 190	家福蝦我介物 蟹	寡禾課牙会懷魁開	科稼嘩画解戒晦階	暇箇貨臥回拐械貝	果花迦芽塊改海凱	架苛過蛾壊 灰劾	歌茄霞買迴 界外	喜可苛文善块 旨亥夏火華俄餓怪 絵書	
040   ぁあぃいぅうええぉ 076   клмнопрсту 170   院陰隠韻吋   195   赫較郭閣隔革学岳楽額   041   おかがきぎくぐけげこ 077   фхцчшщъыьэ   ———————————————————————————————————	027 028 029 031 032 033 034 035 036 037	S 4 HR f	_ 5 I S	Å S	7 A K U	# 8 B L V j	9 C W a	0 D I N ()	1 : E   E   F   F   F   F   F   F   F   F	2 3 F 0 Z d e	3 G Q	061 062 063 064 065 070 071 072 073	Υ Θ σ И Т	Λ Φ <i>ι</i> τ А Й У	Мх кυ БКФ	NΨαλΦ ВЛХ	Ξ (Ω β : μ : χ : Γ : Μ :	つ 「 か と な し は し 日 日 日	1 P ε ε ο ) Ε Ε Π	Σ	Τ η ρ 3 C	161 162 163 164 164 165 166 167	葵梓鮎鞍 威移井 大大 成子 大大 成子 一 成子 一 以相 经 以 有 以 相 经 以	悪扱袷 伊意胃育	阿握宛安   位慰萎郁	哀屋姐奄 人 依易衣機	但此安 章奇謂一	章治音   囲鳥韋壱	善 角案 東 更 貴 益 一 鯵 綾 闇 委 異 医 逸	183 184 185 186 187 188 189 190 191	家福蝦我介物 蟹恨	寡禾課牙会懷魁開概	科稼嘩画解戒晦階涯	暇箇貨臥回拐械貝碍	果花迦芽塊改海凱蓋	架苛過蛾壊 灰劾街	歌茄霞賀 四甲水核 医牙髓	喜列苛文集央 旨亥豈夏火華俄餓怪 絵書骸	
041  おかがきぎくぐけげこ   077   ф x ц ч ш щ ъ ы ь э	027 028 029 031 032 033 034 035 036 037 038	S 4 HR fp	_ 5 I S	Å S	7 A K U	# 8 B L V j	9 C W a	0 D I N ()	1 : E   E   F   F   F   F   F   F   F   F	2 3 F 0 Z d e	3 G Q	061 062 063 064 065 070 071 072 073 074	Υ Θσ ИТЬ	ΛΦ υτ АЙУЭ	МХ кυ БКФЮ	N Ψαλφ В Л Х Я	Ξ Ω β : μ χ τ Γ Α Η	) Г	Ι Ρ : ο : Ε : Π ! Щ	Σ	Т п р 3 С Ы	161 162 163 164 164 165 166 167 168	葵梓鮎鞍 威移井稲茜圧或杏 尉維亥茨	悪扱袷 伊意胃育鰯	阿握宛安 し位慰萎郁允	哀屋姐奄 人 依易衣機	但此安 章奇謂一	章治音   囲鳥韋壱	善 角案 東 更 貴 益 一 鯵 綾 闇 委 異 医 逸	183 184 185 186 187 188 189 190 191 192 193	家福蝦我介物 蟹烟薯	寡禾課牙会懷魁開概蛙	科稼嘩画解戒晦階涯垣	暇箇貨臥回拐械貝碍柿	果花迦芽塊改海凱蓋蛎	架苛過蛾壊 灰劾街鈎	歌茄霞賀回 界外該劃河布虫邪物 管时参随	喜可苛文崔央 旨亥豈赫夏火華俄餓怪 絵害骸各	
	027 028 029 031 032 033 034 035 036 037 038	4 HR fpz	∞ 5   S 9 q	Å G JT hr	7 A K U i s	# 8 B L V j t	9 C W a k	0 D E V V	11 : E   I   C   C   C   C   C   C   C   C   C	2 3 F ((2 F (2 F (2 F (2 F (2 F (2 F (2	3 G Q e o	061 062 063 064 065 070 071 072 073 074 075	Υ θ σ И Т Ь 6		МХ кυ БКФЮ г	NΨαλΦ ВЛХЯ д	Ξ (Ω β (π) χ (π) Ε (θ) Ε (θ)	7 ε ε ε ε ε ε ε ε ε ε ε ε ε ε ε ε ε ε ε	1 P ε ε ε ο ο ο ο ο ο ο ο ο ο ο ο ο ο ο ο ο	Σ	Т л р 3 С Ы а й	161 162 163 164 164 165 166 167 168 169	葵梓鮎鞍 威移井稲引 茜圧或杏 尉維亥茨飲	悪扱袷 伊意胃育鰯胤	阿握宛安し位慰萎郁允蔭	哀屋姐奄 人 依易衣磯印	但此安 章奇謂一	章治音   囲鳥韋壱	善 角案 東 更 貴 益 一 鯵 綾 闇 委 異 医 逸	183 184 185 186 187 188 189 190 191 192 193 194	家福蝦我介物 蟹烟鑿掘	寡禾課牙会懷魁開概蛙撹	科稼嘩画解戒晦階涯垣格	: 暇箇貨臥回拐械貝碍柿核	果花迦芽塊改海凱蓋蛎殼	架苛過蛾壊 灰劾街鈎獲	歌茄霞買回 界外該劃催	· 夏火華俄餓怪 · 給害骸各覚	
042  こささしじすすせせそ  078   юя   170   右宇鳥羽  197   恰括活渇滑葛褐轄且鰹	027 028 029 031 032 033 034 035 036 037 038 039	4 HR fpz	∞ 5   S g q あ	Å 6 JT hr あ	· · · · · · · · · · · · · ·	# 8 B L V j t l N	9 C M W a k u	0 D N X o r v う;	11 :: 1   T	2 3 F (() Z d d d x x x x x x x x x x x x x x x x	3 GQ e o y #	061 062 063 064 065 070 071 072 073 074 075 076	Υ Θ σ ИТЬ б к	$\wedge$ Ф $\iota$ $\tau$ $\wedge$ А $\Breve{M}$ У $\Breve{H}$ в $\Breve{Л}$	МХ ко БКФЮ гм	NΨαλΦ ВЛХЯ дн	Ξ (Ω Ω β τη χ τ Γ Γ Γ Γ Γ Γ Γ Γ Γ Γ Γ Γ Γ Γ Γ Γ Γ Γ	7 С	1 P ε : ε : ο Π Π Ι Ι Ι Ι Ι Ι Ι Ι Ι Ι Ι Ι Ι Ι Ι Ι Ι Ι	Σ ζπ ЖРЪ ит	Т η ρ 3 С Ы а й у	161 162 163 164 164 165 166 167 168 169	葵梓鮎鞍 威移井稲引 茜圧或杏 尉維亥茨飲	悪扱袷 伊意胃育鰯胤	阿握宛安し位慰萎郁允蔭韻	哀屋姐奄 人 依易衣磯印 付	但此安 章奇謂一	章治音   囲鳥韋壱	善 角案 東 更 貴 益 一 鯵 綾 闇 委 異 医 逸	183 184 185 186 187 188 189 190 191 192 193 194 195	家福蝦我介物 蟹假警拉赫	了。 景不課牙会懷魁開概蛙撹較	科稼嘩画解戒晦階涯垣格郭	: 暇箇貨臥回拐械貝碍柿核閣	. 果花迦芽塊改海凱蓋蛎殻隔	架苛過蛾壊 灰劾街鈎獲革	歌茄霞買回 界外該劃確学	唇列苛文焦央 - 旨核豈赫蒦岳·夏火華俄餓怪 - 絵害骸各覚楽	
	027 028 029 031 032 033 034 035 036 037 038 039 040 041	4 HR fpz お	S IS gq あか	Å 6 JT hr あが		#	9 C M N a k u うく	0 DNXblv うぐ	1 : E   I : E	2 (FPZdn x えず	3 GQ e o y #==	061 062 063 064 065 070 071 072 073 074 075 076	Υ θ σ ИТЬ б к ф		МХ ко БКФЮ гм	NΨαλΦ ВЛХЯ дн	Ξ (Ω Ω β τη χ τ Γ Γ Γ Γ Γ Γ Γ Γ Γ Γ Γ Γ Γ Γ Γ Γ Γ Γ	7 С	1 P ε : ε : ο Π Π Ι Ι Ι Ι Ι Ι Ι Ι Ι Ι Ι Ι Ι Ι Ι Ι Ι Ι	Σ ζπ ЖРЪ ит	Т η ρ 3 С Ы а й у	161 162 163 164 165 166 167 168 169 170	葵梓鮎鞍 威移井稲引 茜圧或杏 尉維亥茨飲	悪扱袷 伊意胃育鰯胤	阿握宛安し位慰萎郁允蔭韻	哀屋姐奄 【依易衣磯印 时】	退 宣传 电分词记录	章始音   一囲為建壱員	等	183 184 185 186 187 188 189 190 191 192 193 194 195 196	家福蝦我介物 蟹帽鬈拉赫鄂	了. 京禾課牙会懷魁開概蛙撹較掛	科稼嘩画解戒晦階涯垣格郭笠	: 暇箇貨臥回拐械貝碍柿核閣樫	. 果花迦芽塊改海凱蓋蛎殻隔橿	架苛過蛾壊 灰劾街鈎獲革梶	歌茄霞買回 界外該劃確学楸	喜列前文集中 Land Land Land Land Land Land Land Land	

First Three

Last Digit

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First Three

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First Three



First Three	Last Digit	First Three	Last Digit		First Three	Last Digit	First Three	Last Digit
Digits	0 1 2 3 4 5 6 7 8 9	Digits	0 1 2 3 4 5 6		Digits	0 1 2 3 4 5 6 7 8	9 Digits	0 1 2 3 4 5 6 7 8 9
198	叶椛樺鞄株兜竃蒲釜鎌	230	掘窟沓靴轡箔	星熊 隈 粂		さ	294	夙宿淑祝縮粛塾熟出術
199	噛 鴨 栢 茅 萱	231	栗繰桑鍬勲君薫	真訓群軍	261		些 295	述俊峻春瞬竣舜駿准循
200	粥刈苅瓦乾侃冠寒刊	232	郡		262	佐叉唆嵯左差查沙場	砂 296	旬 楯 殉 淳 準 潤 盾 純 巡 遵
201	勘勧巻喚堪姦完官寬干				263	詐鎖裟坐座挫債催再		醇順処初所暑曙渚庶緒
202	幹患感慣憾換敢柑桓棺	232	卦 袈 祁 係 傾 刑	11 兄啓士	264	哉塞妻宰彩才採栽薦		署書薯藷諸助叙女序徐
203	款歓汗漢澗潅環甘監看	233	珪型契形径恵屬		265	災采犀砕砦祭斎細束		恕鋤除傷償
204	竿管簡緩缶翰肝艦莞観	234	携敬景桂渓畦和	曾系 経 継	266	載際剤在材罪財冴坝	阪 300	勝匠升召哨商唱嘗奨
205	諫貫還鑑間閑関陥韓館	235	繋罫茎荊蛍計談	旨警軽額	267	堺榊肴咲崎埼碕鷺們		妾娼宵将小少尚庄床廠
206	館丸含岸巌玩癌眼岩翫	236	鶏芸迎鯨劇戟雪		268	咋搾昨朔柵窄策索針		彰承抄招掌捷昇昌昭晶
207	<b>唐</b> 雁頑顏願	237	傑欠決潔穴結此		269	鮭笹匙冊刷	303	松梢樟樵沼消渉湘燒焦
		238	( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )	自图堅嫌	270	察拶撮擦札殺薩剝		照症省硝礁祥称章笑粧
207	企伎危喜器	239	建憲懸拳捲	////	271	鯖捌錆鮫皿晒三傘参	Ш 305	紹肖菖蒋蕉衝裳訟証詔
208	基奇嬉寄岐希幾忌揮机	240	検権牽犬献品	开码绢具	272	惨撒散栈燦珊産算纂		詳象賞酱鉦鍾鐘障鞘上
209	旗既期棋棄	241	肩見謙賢軒遣欽	建除顯驗	273	讃賛酸餐斬暫残	307	丈丞乗冗剰城場壌嬢常
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211	紀徽規記貴起軌輝飢騎	243	絃舷言諺限	% ///\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	273	(土)		藤錠嘱埴飾
212	鬼亀偽儀妓宜戲技擬欺	2 10	7		274	使刺司史嗣四士始如		拭植殖燭織職色触食
213	機疑 祇 義 蟻 誼 議 掬 菊 鞠	243	平個	固古呼固	275	子屍市師志思指支孔		蝕辱尻伸信侵唇娠寝審
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215	客脚虐逆丘久仇休及吸	245	糊袴股胡菰虎部		277	紙紫肢脂至視詞詩詞		疹真神秦紳臣芯薪親診
216	宮弓急救朽求汲泣灸球	246	顧鼓五互伍午戶		278	諮資賜雌飼歯事似何		身辛進針震人仁刃塵壬
217	究窮笈級糾給旧牛去居	247	御悟梧檎瑚碁訓	百二次	279	字寺慈持時	315	尋甚尽腎訊迅陣靭
218	巨拒拠举渠虚許距鋸漁	248	乞鯉交佼侯候係		280	次滋治爾璽痔磁力		<b>ਰ</b>
219	禦魚亨享京	249	数 勾 厚 口 向	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	281	耳自蒔辞汐鹿式識剛		<b> </b>
220	供侠僑兇競共凶協匡	250	后喉坑垢好孔	1. 孝宏工	282	軸宍雫七叱執失嫉妬		須酢図厨逗吹垂帥推水
221	卿叫喬境峡強彊怯恐恭	251	巧巷幸広庚康弘		283	湿漆疾質実蔀篠偲塢	岁 317	炊睡料翠衰遂酔錐錘随
222	挟教橋況狂狭矯胸脅興	252	拘控攻昂晃更材		284	屡蕊縞舎写射捨赦糸		瑞髓崇嵩数枢趨雞据杉
223	蕎鄉鏡響饗驚仰凝尭暁	253	江洪浩港溝甲島		285	社紗者謝車遮蛇邪僧		相菅頗雀裾
224	業局曲極玉桐粁僅勤均	254	紅紘絞綱耕考賞		286	尺杓灼爵酌釈錫若釈		澄摺寸
225	巾錦斤欣欽琴禁禽筋緊	255	航荒行衡講貢贈		287	惹主取守手朱殊狩巧		
226	芹菌衿襟謹近金吟銀	256	砿鋼閣降項香高		288	腫趣酒首儒受呪寿扬		世瀬畝是凄制
	<	257	号合壕拷濠豪劃		289	經需囚収周	321	勢姓征性成政整星晴棲
226	九	258	告国穀酷鵠黒猫		290	宗就州修愁拾洲季		栖正清牲生盛精聖声製
227	俱句区狗玖矩苦躯駆駈	259	忽惚骨狛込		291	終繍習臭舟蒐衆襲誓		西誠誓請逝醒青静斉稅
228	駒具愚虞喰空偶寓遇隅	260	此頃今困坤劉	見婚恨懇	292	輯過酋酬集醜什住名	324	脆隻席惜戚斥昔析石積
229	串櫛釧屑屈	261	昏昆根梱混痕約	甘艮魂	293	従戎柔汁渋獣縦重釘		籍績脊責赤跡蹟碩切拙



First Three	Last Digit	First Three	I	ast Digi	t	First Three		Last D	igit	First Three	Last Digit
Digits	0 1 2 3 4 5 6 7 8 9	Digits			6 7 8 9	Digits	0 1 2	3 4		Digits	0 1 2 3 4 5 6 7 8 9
326	接摂折設窃節説雪絶舌	357	中仲宙是	抽昼	柱注虫引	1	_	な		413	評豹廟描病秒苗錨鋲蒜
327	蝉仙先千占宣専尖川戦	358	註酎鋳馬	主樗瀦	猪苧著則	386			那内乍凪薙	414	蛭鰭品彬斌浜瀕貧賓頻
328	扇撰栓栴泉浅洗染潜煎	359	丁兆凋啡			387	謎灘捞		訓縄畷南楠	415	敏 瓶
329	煽旋穿箭線	360			彫微懲兆	388	軟難法	ζ			
330	纖羨腺舛船薦詮賎践	361	暢朝潮間	業町 眺	聴脹腸蚓		_	— IZ		415	不付埠夫婦富冨布
331	選遷銭銑閃鮮前善漸然	362	調課超路	兆銚長	頂鳥勅抄	388		二尼	弐 迩 匂 賑 肉	416	府怖扶敷斧普浮父符腐
332	全禅繕膳糎	363	直朕沈琦	》賃 鎮	陳	389	虹廿日	1 乳.入		417	膺 芙 譜 負 賦 赴 阜 附 侮 撫
	——そ——			一つ-		390	如原	葉 任 女	任忍認	418	武舞葡蕪部封楓風葺蕗
332	噌 塑 岨 措 曾	363			津墜材	έ		-ぬ~	の	419	伏副復幅服
333	曾楚狙疏疎礎祖租粗素	364	槌追鎚罪	育通 塚	栂掴槻低	390			濡禰	420	福腹複覆淵弗払沸仏
334	組蘇訴阻遡鼠僧創双叢	365	漬柘辻蔦	專綴 鍔	椿潰坪量	391			F 念 捻 撚 燃	421	物鮒分吻噴墳憤扮焚奮
335	倉喪壮奏爽宋層匝惣想	366	嬬紬爪吊	马釣鶴		392	粘乃廼	1 之 埜 3	養悩 濃納能	422	粉糞紛雰文聞
336	搜掃挿掻操早曹巣槍槽			ーて-		393	脳膿農	引 强 蚤			^
337	漕燥争痩相窓糟総綜聡	366			亭低停息	Į	_	は		422	丙併兵塀
338	草荘葬蒼藻装走送遭鎗	367	剃貞呈均	是定帝	底庭廷弟	393			巴把播覇杷	423	幣平弊柄並蔽閉陛米頁
339	霜騒像増憎		悌抵挺拢		碇禎程約	394	波派智			424	僻壁癖碧別瞥蔑箆偏変
340	臓 蔵 贈 造 促 側 則 即 息	369	艇訂諦路	争逓		395	拝排敗		卑背肺輩配	425	片篇編辺返遍便勉娩弁
341	捉束測足速俗属賊族続	370	邸鄭釒	丁鼎 泥	摘擢敵淌	396	倍培媒			426	鞭
342	卒袖其揃存孫尊損村遜		的笛適翁	商溺哲	徹 撤 轍 治	397	陪這蝿				ほ
	た		鉄典填え			398			泊薄迫曝漠	426	保舗鋪圃捕歩甫補輔
343	他多太汰詑唾堕妥惰打	373	転顛点位	長殿 澱	田電	399	爆縛莫			427	穂募墓慕戊暮母簿菩倣
344	柁舵 楕 陀 駄 騨 体 堆 対 耐			—と-		400			肇 筈 櫨 幡 肌	428	俸包呆報奉宝峰峯崩庖
345	岱帯待怠態戴替泰滞胎	373			兎 凡			(鉢溌)		429	抱捧放方朋
346	腿苔袋貸退逮隊黛鯛代	374	堵塗妬屌	書徒 斗	杜渡登梦		抜筏閥			430	法泡烹砲縫胞芳萌蓬
347	台大第醍題鷹滝瀧卓啄		賭途都翁	度砥 砺	努度土如		半反叛			431	蜂褒訪豊邦鋒飽鳳鵬乏
348	宅托択拓沢濯琢託鐸濁		怒倒党令	を凍刀	唐塔塘重		犯班畔			432	亡傍剖坊妨帽忘忙房暴
349	諾茸凧蛸只		宕島嶋恂				頒飯掬			433	望某棒冒紡肪膨謀貌貿
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351	棚谷狸鱈樽誰丹単嘆坦		答筒糖絲			405			匪	435	牧睦穆釦勃没殆堀幌奔
352	担探旦歎淡湛炭短端箪	380			豆踏逃透				悲扉 批 披 斐	436	本翻凡盆
353	綻耽胆蛋誕鍛団壇弾断		鐙陶頭胼		動同堂導		比泌疲				ま
354	暖檀段男談	382	憧撞洞睛		萄道銅崎		誹費避		通簸備尾微	436	摩磨魔麻埋妹
	ち		鴇匿得领				批毘琵			437	昧枚毎哩槙幕膜枕鮪柾
354	值知地弛恥		独読栃橋						E 髭彦膝菱	438	鱒桝亦俣又抹末沫迄侭
355	智池痴稚置致蜘遅馳築		寅酉瀞叫		敦沌豚近		肘弼必	海筆 ì	<b>逼桧姫媛紐</b>	439	繭 麿 万 慢 満
356	畜竹筑蓄逐秩窒茶嫡着	386	頓吞曇釒	ŧ		412	百謬俵	長彪 標え	水漂瓢票表	440	漫蔓



First Three	Last Digit	First Three	Last	Digit	First Three	Last Digit	First Three	Last Digit
Digits	0 1 2 3 4 5 6 7 8 9	Digits	0 1 2 3 4	56789	Digits	0 1 2 3 4 5 6 7 8 9	Digits	0 1 2 3 4 5 6 7 8 9
	—— <i>み</i> ——	459	履李梨理璃		490	僉 僊 傳 僂 僖 僞 僥 僭 僣	526	壗 壙 壘 壥 壜 壤 壟 壯 壺 壹
440	味未魅巳箕岬密	460	痢 裏 裡 里	離陸律率立	491	僮 價 僵 儉 儁 儂 儖 儕 儔 儚	527	壻壼壽夂夂敻夛梦夥夬
441	蜜湊蓑稔脈妙粍民眠	461		溜琉留硫粒	492	儡儺儷儼儻儿兀兒兌兔	528	夭 夲 夸 夾 竒 奕 奐 奎 奚 奘
İ	t)		隆竜龍侶慮		493	兢競兩兪兮冀冂囘册冉	529	奢奠奥獎奩
441	· · · · · · · · · · · · · · · · · · ·		両凌寮料梁		494	冏胄冓冕「冤冦冢冩幕	530	奸妁妝佞侫妣妲姆姨
442	夢無牟矛霧鵡椋婿娘		糧良諒遼量		495	> 决 冱 冲 冰 况 冽 凅 凉 凛	531	姜妍姙姚娥娟娑娜娉娚
İ			厘林淋燐球		496	几處凩凭凰山凾刃刋刔	532	婀 婬 婉 娵 娶 婢 婪 媚 媼 媾
442		:	る	~n	497	刎刧刪刮刳刹剏剄剋剌	533	嫋嫂媽嫣嫗嫦嫩嫖嫺嫻
443	名命明盟迷銘鳴姪牝滅	466	瑠塁涙累舞	令伶例冷励	498	剞剔剪剴剩剳剿剽劍劔	534	嬌嬋襞嬲嫐嬪嬶嬾孃孅
444	免棉綿緬面麺			鈴隷零霊麗	499	劒 剱 劈 劑 辨	535	孀孑孕孚孛孥孩孰孳孵
	——ŧ——			烈裂廉恋憐	500	辦劬劭劼券勁勍勗勞	536	學斈孺宀它宦宸寃寇寉
444	摸 模 茂 妄	469	漣煉簾練聯	4	501	勣 勦 飭 勠 勳 勵 勸 勹 匆 匈	537	寔寐寤實寢寞寥寫寰寶
445	孟毛猛盲網耗蒙儲木黙	470	蓮連錬		502	甸匍匐匏匕匚匣匯匱匳	538	寳 尅 將 專 對 尓 尠 尤 尨 尸
446	目 杢 勿 餅 尤 戻 籾 貰 問 悶			ろ――	503	一區卆卅世卉卍準卡口	539	尹屁屆屎屓
447	紋門匁	470		魯櫓炉賂路	504	卮 夘 卻 卷 厂 厖 厠 厦 厥 厮	540	展 屏 孱 屬 屮 乢 屶 屹 岌
	——++——		露労婁廊弄		505	厰ム參簒雙叟曼燮叮叨	541	岑 岔 妛 岫 岻 岶 岼 岷 峅 岾
447	也冶夜爺耶野弥	472	牢狼篭老聾	蝋郎六麓禄	506	叭叭吁吽呀听吭吼吮吶	542	峇 峙 峩 峽 峺 峭 嶌 峪 崋 崕
448	矢 厄 役 約 薬 訳 躍 靖 柳 薮	473	肋録論		507	吩 吝 呎 咏 呵 咎 呟 呱 呷 呰	543	崗嵜崟崛崑崔崢崚崙崘
449	鑓			わ	508	咒呻咀呶咄咐咆哇咢咸	544	嵌嵒嵎嵋嵬嵳嵶嶇嶄嶂
	— ф——	473	倭 和	1話歪賄脇惑	509	咥 咬 哄 哈 咨	545	嶢嶝嶬嶮嶽嶐嶷嶼巉巍
449	愉 愈 油 癒	474	枠鷲亙旦鰐	詫藁蕨椀湾	510	咫哂咤咾咼哘哥哦唏	546	巓 巒 巖 巛 巫 已 巵 帋 帚 帙
450	諭輸唯佑優勇友宥隆		碗腕		511	唔 哽 哮 哭 哺 哢 唹 啀 啣 啌	547	帑 帛 帶 帷 幄 幃 幀 幎 幗 幔
451	悠憂揖有柚湧涌猶猷由				512	售啜啅啖啗唸唳啝喙喀	548	幟 幢 幣 幇 幵 并 幺 麼 广 庠
452	祐 裕 誘 遊 邑 郵 雄 融 夕	477			513	咯喊喟啻啾喘唧單啼喃	549	廁 廂 廈 廐 廏
	よ	478			514	喻喇喨嗚嗅嗟嗄嗜嗤嗔	550	廖廣廝廚廛廢廡廨廩
452	子				515	嘔嗷嘖嗾嗽嘛嗹噎噐營	551	廬廱廳廰廴廸廾弃弉彝
453	余与誉輿預傭幼妖容庸			・	516	嘴嘶嘲嘸噫噤嘯噬噪嚆	552	彝 弋 弒 弖 弩 弭 弸 彁 彈 彌
454	揚摇擁曜楊様洋溶熔用		乖乘亂」豫		517	嚀嚊嚠嚔嚏嚥嚮嚶嚴囂	553	彎弯互彖彗彙彡彭彳彷
455	窯羊耀葉蓉要謡踊遥陽		亟一亢亰亳		518	嚼囁囃囀囈囎囑囓口囮	554	往 徂 彿 徊 很 徑 徇 從 徙 徘
456	養慾抑欲沃浴翌翼淀		仂仗仞仭仟	价仿佚估佛	519	<b>囹 囿 圄 圉</b>	555	來 徨 徭 徼 忖 忻 忤 忸 忱 忝
	——6—			侏侘佻佩佰	520	圈國圍圓團圖嗇圜圦	556	惠忿怡恠怙怐怩怎怱怛
456	類			見俟俎俘俛		圷 圸 坎 圻 址 坏 坩 埀 垈 坡	557	怕怫怦怏怺恚恁恪恷恟
457	螺裸来莱頼雷洛絡落酪		俑俚俐俤傅		522	<b>坿 垉 垓 垠 垳 垤 垪 垰 埃 埆</b>	558	協恆恍恣恃恤恂恬恫恙
458	乱卵嵐欄濫藍蘭覽		倅伜俶倡倩		523	埔埒埓堊埖埣堋堙堝塲	559	
	n		偃假會偕億		524	堡 塢 塋 塰 毀 塒 堽 塹 墅 墹	560	悄悛悖悗悒悧悋惡悸
458		489	傀 傚 傅 傴 傲	7	525	墟墫墺壞墻墸墮壅壓壑	561	惠惓悴忰悽惆悵惘慍愕
	1132		75 7X 10 11 1W	,		~ v ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~		15. 15 11 11 12 15 IX 115 III 1



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562			₹ 煮								則	惱	598	梵	柜	中	生柱	豆木	皂	君	椁	棊	栋	] 棘	Ī	634	瀏	濾	瀛	瀚	潴	瀝	瀘	瀟	瀰湯	670										凝季	
563			見見								愼	愬	599	框	彬	外村	副村	空木	昆																炸炸											棋礼	录
564			多浪									慫	600											枚											焙炒			禊								男見	
565			易悦								惠		601											福											燻煤											植െ	
566			見慎								睪	懊	602											橡									燒	燉	燔煖	₹ 674										犀利	
567			夏悄								稟		603											槐			燠			燵						675										犯罪	
568			負恤				懽	惶惺	里 作	<b>品</b>	戀	戈	604											槃		640									爬系											寒 1	
569	Ľ	ĈΓ.	ÌΕ	3	200	戛							605											『樂		641	爲	爻	爼	爿	牀	牆	牋	牘	牴牾	677										陌立	
570		¥	甚	1 種	戈	戮	戰	這	戈翟	践)	Ħ	扎	606											楓		642	犂	犁	犇	犒	犖	犢	犧	犹	犲狙	678							介	笠 分	箔	答 经	Ê
			1打										607											植											狷俏			答:									-
572			扫扰								拏		608							童	橈	樸	樵	檐											猥猾											営分	
			扑										609	檍			女核																		獵鳥											箍 🤄	
			吉技										610											橡											珞珥		2 1	箚 :	蹇 :	箒 4	爭 :	筝	狼 1	轰 1	皇;	宴 色	
575			捏捏										611											量											瑟瑶		3 /	箴	篆:	籍	筛:	簑 :	護	章 第	棄	籠翁	
576			E拍										612											煄)		648							瑶	瑾	璋珰			簇								簧智	
577			自拥									搶	613											歿		649	璧			瓔						685	5 1	簟	警	籍	簽	籌 !	篮 ៛	籔角	資 :	簡角	蔡
578	插	計	揚	3 7	事:	摧	撃		專扌	梦:	覺	撕	614											列彈		650									瓱瓦		5	籘	賴	籤 1	酸	輪	羅	<b>#</b> #	批;	护具	를
579	拷		負援										615											業											甓빆											粮料	
580	١		表指										616											氤											畆者								糒儿	糵丬	莫	鬻米	砉
581			至 擅										617											沛											疇睜			糲									.
582			≛拶									攴	618							世	泱	泓	沽	巡											痂兆											継糸	
			て北										619	沤			1 %																		痒抠											絏糸	
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585	200	T B	扩	5	5 )	旄	旌	Eß	<b>元</b> 方	番	旙	无	621											法		657									瘤程											綟糸	
586			早昇										622	浚	汲	法	斤液	E ).	弟	壽	涅	淹	浂		1	658							癘	癡	癢猩											縊県	
587			易助										623	涵	涉	ţX	£ 15	13	肴 氵	卒	凇	淌	淨	淒			癩			癬						695										强厚	
588			酥				暎	ŧ Bi	₽ B	自	場	暝	624											満		660									皋的			縵								撒糸	
589	E E		星時										625											詩淳											皺涩											緕糹	
590			主服										626											溢						盞				盪	蘯的								纒	額系	嬰;	魔絲	戧
591			引服									朿	627											き渡								眞			眛着			纖									١
			( 村										628							雚	滬	滸	港	漿										睿	睾脂											当 5	
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594			IJ籽										630											1 潯											矮石			羇 :								義 is	
595			占枪										631											源											碆硼											翎書	
596			詩枝										632											濬		668							磑	磆	磋砣	704										耒耒	
597	身	具材	占核	皇村	Ē 1	條	棚	日极	王木	壽	梹	桴	633	濔	澚	通道	夏淮	美	蒙	寫	瀋	濺	瀑	養	1	669	碾	碼	磅	磊	磬					705	5 5	耙	耜	脚差	溽]	耿]	IL F	W I	怜]	話耳	甹
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First Three				La	st [	Digi	it				First Three				La	ıst l	Digi	it				First Three			_	La	st [	Digi	t				First Three	Ţ
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706		智!															蟾					778							逍	逞	逖	逋	814	1
707	聿	肄	肆	肅	肛	肓	肚	肭	冐	肬							蠱					779	逧		逵								815	١
708		胥.				胚	胖	脉	胯	胱							衢					780								逾			816	١
709		脩															袗					781								遽			817	١
710		隋.															裃					782								郢			818	١
711		腴															裨					783								酖			819	١
		腟.															褫	襁	襄	褻	褶	784								醢			820	١
713		膺.										褸				襞						785								釋			821	١
714	臠	臧	臺	臻	臾	舁	舂	舅	與	舊	750						襯													釿			822	
715	舍	舐	舖	舩	舫	舸	舳	艀	艙	艘	751	覈	覊	覓	覘	覡	覩	覦	覬	覯	覲	787								鉈			823	
	艝	艚;	艟	艤	艢	艨	艪	艫	舮	艱	752	覺	覽	覿	觀	觚	觜	觝	觧	觴	觸	788						銛	鉚	鋏	銹	銷	824	١
717	艷	艸	艾	芍	芒	芫	芟	芻	芬	苡	753	訃	訖	訐	訌	訛	訝	訥	訶	詁	詛		鋩		鋺								825	١
718		苟					莓	范	苻	苹	754	詒	詆	詈	詼	詭	詬	詢	誅	誂	誄	790								錻			826	
719		茆															誚													鎹			827	١
720		茵									756	諚	諫	諳	諧	諤	諱	謔	諠	諢	諷	792								鏤			828	
721		茫									757	諞	諛	謌	謇	謚	諡	謖	謐	謗	謠	793								鐡			829	
722		莎.															謨	譁	譌	譏	譎	794								鈩			830	١
723		菴									759	證				譫						795								門			831	١
724		萇									760						譽					796								閏			832	١
725		葭															豁					797								闕			833	
726	蒂	葩	葆	萬	葯	施	髙	蓊	葢	兼	762						豺					798							阮	阯	陂	陌	834	
727	蒿	蒟	蓙	蓍	蒻	蓚	蓐	蓁	蓆	蓖							戝					799	隋		陷								835	
728		蔡					蔬	蔟	蔕	蔔							賤					800								隘			836	١
729		蕀															贏					801								隸			837	
730		蕁															赱					802								雹			838	١
731		蕭															跌					803								雷			839	١
732		薺															跿	踝	踞	踐	踟	804								靉			840	
733		蘓										蹀				蹊						805								鞅				
734		乕.									770						蹈					806								鞦				
735		蚌															躁					807								齏				
		蛞															躪					808						頔	頡	頷	頹	頪		
737		蜃															軛					809	顏		顫									
		蜻				蝠	蝟	蝸	蝌	蝎							輙					810								颶				
739		蝗				l											轅					811								餘				
740		蝓															轣													饂				
741	螽	蟀	蟐	雖	螫	蟄	螳	臺	蟆	螻	777	辭	辯	辷	迚	迥	迢	迪	迯	邇	迴	813	饐	饋	饑	饒	饌	饕	馗	馘	馥	馭		

Last Digit

#### **■** Basic Status -Clear skies (day) Clear skies (night) 9 Cloudy Rain Snow Thunder showers 0 % Chance of rain: 0% 0 10% Chance of rain: 10% 0 20% Chance of rain: 20% Chance of rain: 30% Chance of rain: 40% 0 50% Chance of rain: 50% 60% Chance of rain: 60% 0 70% Chance of rain: 70% 80% Chance of rain: 80% 90% Chance of rain: 90% 100% Chance of rain: 100% Then Partly/chance of

Pollen Count								
	Low							
	Moderate							
	High							
	Extreme							
■Cherry Blo	essom							
	Flowering							
	Almost full bloom							
*	Full bloom							
	Beginning of petal fall							
■Fall Foliag	e							
*	No color change							
Name of the last o	Colors appearing							
*	Peak							
*	Defoliating							

■Ultraviolet	■Ultraviolet							
(i)	Low							
	Moderate							
	High							
	Extreme							
■Typhoon								
	Forming							
	Approaching							
<b>\$</b>	Caution necessary							
Other								
Æ	Heavy rain							
2	Gale							
<b>₩</b>	Notification							

# **Specifications**

#### SoftBank 936SH

Weight <sup>*</sup>	131 g
Continuous Talk Time	230 minutes (3G) 220 minutes (GSM)
Continuous Standby Time	300 hours (3G) 270 hours (GSM) (handset closed)
Charging Time (power off)*	AC Charger: 135 minutes In-Car Charger: 140 minutes
Dimensions (W x H x D)	50 x 108 x 17 mm (handset closed, without protruding parts)
Maximum Output	0.25 W (3G) 2.0 W (GSM)

\*Approximate value.

- Above values calculated with battery installed.
- Continuous Talk Time is an average measured with a new, fully charged battery, in strong signal conditions without moving handset.
- Continuous Standby Time is an average measured with a new, fully charged battery, with handset closed without calls or operations, in strong signal conditions without moving handset. In Japan (3G service area), the value is calculated with IP Service Setting, Decoration Call, S! Appli Notification Setting and Mobile Widget Notification Setting set to Off.
- Talk Time/Standby Time may vary by environment, status, settings, etc.
- Display employs precision technology, however, some pixels may appear brighter/darker.

#### Handset Materials

Parts	Materials & Finishing
Housing (Display side, Keypad side)	Nylon resin/SUS (insert-molded)/ Discontinuous deposition/UV painting
Housing (Keypad side hinge), Side Keys (Volume Up Key, Volume Down Key, Shutter Key)	PC resin/UV painting
Housing (Keypad back), hinge rotation stopper, Battery Cover	Nylon resin/UV painting
Solar Panel cover	PC resin/UV hard coating/Translucent aluminum deposition (back)/Back printing
Solar Panel cover ornament frame	ABS resin/UV painting
Camera ornament panel (including Infrared Port, camera lens)	Acrylic resin/Back printing
Display window	PC-Acrylic hybrid material/Back printing
Center Key, Multi Selector, Mail Key, Yahoo! Keitai Key, Shortcuts & A/a Key, TV & Text Key, Start Key, Clear/Back Key, Power On/Off Key, Keypad, Dictionary Key, Multi Job & Manner Key, Camera Key	UV curing resin/Back printing

Parts	Materials & Finishing
External Device Port Cover, Headphone Port Cover	PC resin/Elastomer/ Discontinuous deposition/UV painting
Charging Terminals	SUS/Gold plating (sealer: nickel)
Screws (Display side)	SWCH16A/Trivalent chromate
Screws (Keypad side, battery side bottom)	SWCH12A/Trivalent chromate (white)
Screws (battery side center)	SWCH16A/Trivalent chromate (black)
USIM pin	Copper alloy/Gold plating (sealer: nickel)
USIM Tray	POM

#### **Accessories**

#### Battery

Voltage	3.7V
Battery Type	Lithium-ion
Capacity	710 mAh
	37.7 x 46.9 x 4.2 mm
(W x H x D)*	(without protruding parts)

# Approximate value.

#### ■ Desktop Holder

Input Voltage/ Current	DC 5.4V/700 mA
Output Voltage/ Current	DC 5.4V/700 mA
Charging Temperature	5°C to 35°C
Dimensions (W x H x D)	131.5 x 29 x 46 mm

\*Approximate value.



# **Getting Started**

#### Standby Shortcut

Savable Items 30 per sheet

# **Basic Operations**

#### Text Entry

User Dictionary	250 entries (5 per reading) Word: 30 characters Reading: 8 hiragana
Acquire Dictionary	5 dictionaries
Paste List	10 text strings
Recoverable Deleted Characters	30,720 single-byte characters
Dictionary	Meikyo Japanese Dictionary: Approximately 47,100 words/phrases Genius English-Japanese Dictionary: Approximately 45,700 words/phrases Genius Japanese-English Dictionary: Approximately 55,800 words/phrases

#### ■ Phone Book

Entry	1,000 entries	
Name/Reading	Last/First: 32 characters each	
Phone Number	5 numbers (32 digits each)	
Mail Address	5 addresses (128 characters each)	
Category	16 Categories	
Address	Postal Code: 20 characters Country: 32 characters Others: 64 characters each	
Office	Office Name/Division/Post: 32 characters each	
Homepage	1,024 bytes	
Note	256 characters	
Mail Groups	20 Groups (20 members each) Group name: 16 characters	

#### Calling

-		
Dialed Numbers: 30 records		
Dialed Ranking: 10 records		
30 records		
20 messages or 90 seconds		
		10 numbers
100 KB including 20 characters		
100 numbers/addresses		

# Messaging

	Received	10 MB or
	Msg.	3,000 messages
	Drafts	
	Sent	5 MB (or
Momory	Messages	1,000 messages for
Memory	Unsent	Sent Messages)
	Messages	
		80 MB (shared with
	Templates	Data Folder and
		S! Appli Library)
PC Mail/S! Mail	E12 single buts sharestors	
Subject	512 single-byte characters	
PC Mail/S! Mail	Approximately	
Message	30,000 single-byte characters	
SMS Message	160 single-byte alphanumerics	
Auto Resend	2 times	
Attachment	20 files or 1 MB*	
Send Reservation	10 messages	
Signature	256 single-byte characters	
Recipient	20 numbers/addresses	
Folder	20 folders (20 sort keys each)	
Chat Folders	,	300 messages per
	Memory	folder
	Folder	10 folders
	roider	(20 members each)

Graphic Mail	1 sound or Flash® file, or 40 images/ My Pictograms (with 1 sound or Flash® file)	
Auto Reply	20 numbers/addresses (20 digits or 256 single-byte characters each)	
Anti Spam	Individual	20 entries
Measures	Permitted List	20 entries

Limit may be lower depending on message text, etc.

#### ■ PC Mail Settings

PC Mail	Account	3 accounts
Account	Account Name	20 characters
	User Name	128 characters
Set Receiving	Password	40 characters
Set Receiving	ReceivingServer	128 characters
	Port Number	1 to 65535
Set Sending	Sender Name	20 characters
Set Sending	Mail Address	128 characters
PC Mail DL	Individual Address	20 addresses

# Yahoo! Keitai & PC Site Browser

Download	Yahoo! Keitai	300 KB per page
		10 MB for progressive downloads
	PC Site Browser	1 MB per file
History	300 pages	
<b>URL Entry Log</b>	10 URLs	
Bookmarks & Saved Pages	100 pages	
Tab	3 tabs at one time	
Input Memory	20 entries	
Streaming History	20 URLs	
RSS Feeds	30 entries (60 KB per entry)	

# Digital TV

Recorded File	ISDB-T mobile Video profile (SD-Video standard)	
Recording Time (example)	Handset	Approximately 30 minutes
	Memory Card	Approximately 80 minutes on 256 MB Memory Card
Marker	99 Markers (10 per file)	
Split File	99 portions per file	
Time Shift Recording	30 minutes	
Reservation List	5 entries (4 hours each on 1 GB Memory Card)	

# Camera & Imaging

#### ■ Mobile Camera

Effective Pixels	8.0 Megapixels
Auto Shut-off Time	Approximately 3 minutes

#### ■ Photo Camera

Zoom	1x - 20.4x	
	8M	2448 x 3264
	5M	1944 x 2592
District Oiss	3M	1536 x 2048
Picture Size (W x H dots)	Full HD	1080 x 1920
(W X H dots)	Wallpaper	480 x 854
	VGA	480 x 640
	QVGA	240 x 320
Scanner Image Size	Free, 1200 x 640, 480 x 1488,	
(W x H dots)	1280 x 960	
File Format	JPEG	
	Approximately 30 files (at 8M, High Quality) on handset	
Memory		
	with no other files	
File Name	yymmdd_hhmmss	
<b>Shooting Distance</b>	Macro: 10 cm	

Background Save	3 files	
Face Auto Focus	VGA or larger	
	Use 40 KB or smaller transparent	
	PNG files as Frames	

■ Video Camera		
Zoom	1x - 5.1x	
	Extended Video	864 x 480 (Wide)
		640 x 480 (VGA)
		320 x 240 (QVGA)
Record Size	Video	176 x 144 (QCIF)
(W x H dots)		128 x 96 (SubQCIF)
	For	320 x 240 (QVGA)
	Message	176 x 144 (QCIF)
	Wessage	128 x 96 (SubQCIF)
File Format	3GP	
	Extended Video	Approximately
Recording		30 minutes* on
Capacity per	<u> </u>	Memory Card
Shot	For Message	1 MB or 295 KB
File Name	yymmdd hhr	nmss
Recording		
Distance	1.5 m in good light	
Still Image	3 images	
Capture		
Recording	QVGA or larger (Extended Video sizes only)	
Pause Supported		
	(Extended vi	ueo sizes offiy)

<sup>\*</sup>Varies with handset usage, location or settings.

# ■ Editing Images

_				
Picture Editor	Resize (W x H dots)	Wallpaper (480 x 854) Power On/Off (480 x 854) Incoming Call (320 x 320) Alarm (480 x 208) Pictogram (96 x 96) VGA (480 x 640) QVGA (240 x 320) Cut		
	Retouch	52 x 52 dots or larger JPEG/PNG images		
	Paste	16 characters		
	Correction	52 x 52 dots or larger JPEG/PNG images		
Composite	Merge Panorama	JPEG images between W 48 x H 64 dots and 240 x 320 dots		

# Media Player

Supported Formats	WMA (.wma), AAC (.mp4/.3gp/ .m4a), Secure AAC (SD-Audio standard) (Some files may not play depending on sampling frequency and bit rate)	
All Music List	Music Chaku-Uta®	Shows up to 350 files each
	WMA	330 liles each
	SD AUDIO	Shows up to 999 files

# S! Applications

Memory	100 items or 80 MB (shared with Messaging Templates folder and other folders in Data Folder)
	Approximately 5 m



# **Handy Extras**

#### ■ PIM/Lifestyle

Calendar*/ Tasks	300 entries, Subject: 32 characters Description: 128 characters Location: 16 characters Set Holiday: 10 holidays	
Alarms	5 entries, Subject: 9 characters	
Wakeup TV	Auto Shut-off	Approximately 30 minutes
Calculator	999,999,999,999	
Expenses Memo	30 entries (999,999.99 yen each)	
Osaifu-Keitai®	Remote Lock password: 5 - 16 single-byte alphanumerics	

\*Preset holidays are based on Japanese calendar as of June 2009.

#### ■ Clocks/Gauges

	23 hours 59	minutes 59.9 seconds in	
Stopwatch	0.1-second increments		
	Lap time: 4	records	
Countdown	99 minutes	59 seconds in 1-second	
Timer	increments		
World Clock	City name:	16 characters	
		Steps: 99,999	
	Today's Walking	Time: 23 hours	
		59 minutes 59 seconds	
		Exercise: 71.9 Ex	
		Calories: 9,999.9 kcal	
Pedometer		Distance: 179.9 km	
Pedometer		Fat burned: 999.9 g	
	Log	2 years	
		Daily view:	
		9,999 steps per hour	
		Weekly view:	
		99,999 steps per day	

		All Days: 999 days
		Steps: 99,999,999
		Time: 99,999 hours
		59 minutes 59 seconds
	Accumulated Data	Exercise: 99,999.9 Ex
	Data	Calories:
Pedometer		9,999,999.9 kcal
		Distance: 999,999.9 km
		Fat burned: 999,999.9 g
	Average	Steps: 99,999
		Time: 23 hours
		59 minutes 59 seconds
		Exercise: 71.9 Ex
		Calories: 9,999.9 kcal
		Distance: 179.9 km
		Fat burned: 999.9 g

#### Doc./Rec.

Document Viewer	Supported Formats	PDF (.pdf) Microsoft® Excef® (.xls) Microsoft® Word (.doc) Microsoft® PowerPoint® (.ppt)
	File Size	10 MB
Notepad	500 entries (8,192 characters each)	
Voice Recorder	For Message	Approximately 10 minutes (message size limit: 1 MB) or 3 minutes (message size limit: 300 KB) per file
	Extended Voice	99 hours 59 minutes 59 seconds
Scan	UPC/JAN	50 codes
Barcode (Continuous Mode)	QR Code	16 codes

Create QR Equivalent of 513 digits, Code S11 alphanumerics or 131 kanji	
Scan Text	256 characters

#### **Entertainment & Communication**

# ■ Mobile Widget

	4 widgets (S! Quick News &
Savable Items	S! Friend's Status: 1, others: 3)
	per sheet x 4 sheets

#### S! Quick News

Savable Items	Special: 1 item News Flash: 1 item General: 4 items

#### e-Books

Text Copy	20 characters

#### S! Friend's Status

Member	30 members
	Name: 7 characters
My Status	Comment: 15 characters
	Status Label: 4 characters
Status Templates	Template name: 12 characters

#### S! Circle Talk

	-
Participant	11 members
Speak Time	30 seconds each
Member List	30 entries (10 members per Group)



Blog Details	5 entries	
Blog Title	16 characters	
	Email Address	128 characters
	Title	32 characters
Blog Settings	Text	128 characters
(Mail)	Picture Size	S (320 x 320) M (640 x 640) L (1024 x 1024) Send
Blog Settings (Yahoo! Keitai & PC Site Browser)	URL for Posting	1,024 characters
	URL for Viewing	1,024 characters

#### **Data Folder**

Memory	80 MB (shared with Messaging
wemory	Templates folder and S! Appli Library)

#### **Memory Card**

- 1		
	Backup File	yymmddXX* (XX: 2 digits/alphabets
	Name	yymmuuxx (xx: 2 digits/aiphabets

<sup>\*</sup>yymmdd for Contents Keys.

#### Connectivity & File Backup

#### Infrared

Infrared	IrMC 1.1		
Transfer	Range	Within 20 cm	
IrSS Transfer	Receive 2,500 KB or less; send		
(JPEG images)	4,000 KB or less (after resizing)		

#### ■ Bluetooth<sup>®</sup>

Communication System	Bluetooth® specification Ver. 2.0
Supported Profiles	Headset Profile Hands-Free Profile Dial-up Networking Profile Object Push Profile File Transfer Profile Basic Imaging Profile Advanced Audio Distribution Profile Audio/Video Remote Control Profile
Output	Bluetooth® Power Class 2
Range	Within 10 m
Device Search	16 devices
Pairing	32 devices
Device Name	16 characters
Printing	JPEG/PNG images

#### S! Addressbook Back-up

Log	10 Backup/Restore/
Log	Synchronization records

#### Network

	5 Networks
Add Network	Country/Network code: 3 digits
	Name: 25 single-byte characters

#### Reference URLs

- SOFTBANK MOBILE Corp. http://mb.softbank.jp/en/
- S! Addressbook Back-up
  From PC
  http://mb.softbank.jp/en/price\_plans/basic\_option.html
- Messaging Basics
   http://mb.softbank.jp/en/customer\_support/mail.html

   Custom Handset Address
- https://www.email.softbank.ne.jp/help/e/address.html

  Yahoo! Keitai
- http://mb.softbank.jp/en/customer\_support/web.html
- Secure Remote Lock
  http://mb.softbank.jp/en/price\_plans/basic\_option.html
- microSD<sup>TM</sup> Memory Card Compatibility From PC (Japanese) http://k-tai.sharp.co.jp/peripherals/sd\_support.html From Handset (Japanese) http://shweb.sharp.co.jp/
- Compatible Blu-ray Disc Recorders
  From PC (Japanese)
  http://www.sharp.co.jp/bd/spec/index.html
- SVG-T
  From Handset (Japanese)
  http://shweb.sharp.co.jp/svgt/index\_pdc.html
- Association for Promotion of Digital Broadcasting
   From PC

http://www.dpa.or.jp/english/ From Handset (Japanese) http://www.dpa.or.jp/1seg/k/



	Memo	ry Card Structi	ire	Contents (Location when Viewed on Handset)
DCIM	XXXSHARP			Still images in DCIM
	Local Contents		SD Local Contents	
	Mail		Messaging folder backups (Received Msg., Sent Messages and Drafts)	
			Book	e-Book files in Data Folder (Books)
			Bookmarks	Yahoo! Keitai Bookmarks
			Character	PNG files in Data Folder (Character)
			CSI	Decoration Call files in Data Folder (Decoration Call)
			Custom Screens	Customized Screen files in Data Folder (Customized Screen)
			Flash(R)	Flash® Wallpaper files in Data Folder (Flash®)
			Flash(R) Ringtones	Flash® ringtones in Data Folder (Flash® Ringtones)
PRIVATE MYFOLDER		Games and More	S! Applications	
	My Items	Hot Status Template	Template files in Data Folder (Status Templates)	
		Mail Art	Files in Data Folder (Mail Art)	
			Message Templates	Graphic Mail templates in Templates folder
			Music	Music files in Data Folder (Music)
			Other Documents	Other files in Data Folder (Other Documents)
			Pictograms	GIF files in Data Folder (My Pictograms)
			Pictures	Still images in Data Folder (Pictures)
			Sounds & Ringtones	Melodies and other sound files in Data Folder (Ring Songs-Tones)
			Videos	Video files in Data Folder (Videos)
			Widget	Widget files in Data Folder (Widget)
			WMAudio	WMA files for Media Player (WMA)
		SH_Folder		Application management files
		Utility		Backup files (Phone Book), etc.
	SHARP	MOBILE		Backup files (User Dictionary), etc.
SD_AUDIO	• -	•		SD-Audio files for Media Player (SD AUDIO)



# Menu List

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Sent Msg. View		P.4-30
Auto Delete	Received Msg.	P.4-30
Auto Delete	Sent Messages	P.4-30

#### ■ Settings: S! Mail Settings

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Message DL(Japan)		P.4-11
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#### ■ Settings: PC Mail Settings

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#### ■ PC Site Browser

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■ Browser Settings

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# S! Appli

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#### ΤV

• •	
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Ca		

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# ■ Photo Camera

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Refer to

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#### Tools

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#### ■ PIM/Lifestyle: Osaifu-Keitai

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# **Warranty & Service**

#### Warranty

Warranty is provided when you purchase handset.

- Check the name of distributor and date of purchase.
- Read contents and keep in a safe place.
- The warranty term is described in the warranty.

#### ■ After-Sales Services

See **P.15-7** "Troubleshooting" before contacting SoftBank Mobile for service or repairs.

If you cannot find solutions or solve problems, contact SoftBank Mobile Customer Center, Customer Assistance (P.15-41) in your subscription area and provide a detailed description of the problem.

- Repairs within warranty are performed under terms and conditions described.
- Out of warranty, possible repairs are performed upon request at subscriber expense.

For other services, contact the distributor, the nearest SoftBank Shop or SoftBank Mobile Customer Center, General Information (P.15-41).

Replacement parts are available for 6 years after termination of production.

- SoftBank Mobile is not liable for any damages resulting from use of this product.
- SoftBank Mobile is not liable for any damages resulting from accidental loss/alteration of handset data. Keep a copy of Phone Book entries, etc. in a separate place.
- Disassembling or modifying handset may violate the Radio Law.
   Modified handset will not be repaired.



# **Customer Service**

For SoftBank handset or service information, call General Information. For repairs, call Customer Assistance.

### **SoftBank Mobile Customer Center**

From a SoftBank handset, dial toll free at 157 for General Information or 113 for Customer Assistance

#### SoftBank Mobile Global Call Center

From outside Japan, dial +81-3-5351-3491 (International charges apply.)

Call these numbers toll free from landlines.

Subscription Area	Service Center	Phone Number
Hokkaido, Aomori, Akita, Iwate, Yamagata, Miyagi, Fukushima, Niigata, Tokyo, Kanagawa, Chiba, Saitama, Ibaraki, Tochigi, Gunma, Yamanashi, Nagano, Toyama, Ishikawa, Fukui	General Information	<b>©</b> 0088-240-157
	Customer Assistance	©0088-240-113
Aichi, Gifu, Mie, Shizuoka	General Information	<b>©</b> 0088-241-157
	Customer Assistance	<b>6</b> 0088-241-113
Osaka, Hyogo, Kyoto, Nara, Shiga, Wakayama	General Information	<b>©</b> 0088-242-157
	Customer Assistance	<b>6</b> 0088-242-113
Hiroshima, Okayama, Yamaguchi, Tottori, Shimane, Tokushima, Kagawa, Ehime, Kochi, Fukuoka, Saga, Nagasaki, Oita, Kumamoto, Miyazaki, Kagoshima, Okinawa	General Information	@0088-250-157
	Customer Assistance	<b>©</b> 0088-250-113

### SoftBank 936SH User Guide

September 2009, First Edition SOFTBANK MOBILE Corp.

For additional information, please visit a SoftBank Shop.

Model: SoftBank 936SH

Manufacturer: SHARP CORPORATION



Please help the mobile industry maintain high environmental standards. Recycle your old handsets, batteries and charger units (all manufacturers and brands). Before you recycle, please remember these important points:

- Handsets, batteries and chargers submitted for recycling cannot be returned.
- Always erase all data recorded on old handsets (Phone Book entries, call records, mail, etc.) before recycling.

