Introduction

Thank you for purchasing SoftBank 932SH.

- For proper handset use, read "First Step Guide" in 932SH Starter Guide and this guide beforehand.
- Accessible SoftBank services may vary by service area, subscription, etc.

SoftBank 932SH 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 in portrait position (P.1-2) in Standby (P.1-6).
- •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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Accessory

■ Battery (SHBCD1)



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

Safety Precautions

Read safety precautions before using handset.

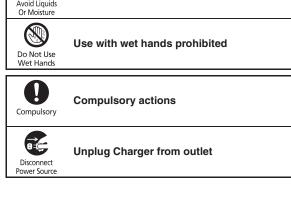
- Observe precautions to avoid injury to self or others, or damage to property.
- SoftBank is not liable for any damages resulting from use of this product.

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

<u> </u>	Great risk of death or serious injury from improper use
⚠ WARNING	Risk of death or serious injury from improper use
⚠ 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, Charger (Sold Separately) & Memory Card (Sold Separately)



Use specified battery, Charger (sold separately) and Desktop Holder (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 handset or related hardware to liquids.

Do not leave handset or related hardware wet after exposure to water. pet urine, etc., and do not charge wet battery. May cause overheating, electric shock, fire, injury or malfunction. Use them in an appropriate place properly.



Or Moisture

Do not charge battery in or expose handset or related hardware to extreme heat (e.g., near fire or sources of heat, in direct sunlight. inside vehicles, etc.).



Prohibited

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.

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

ianite, etc.



Battery may leak, overheat, burst,

WARNING

Do not place handset, battery or Charger in/on ovens, microwave ovens, pressure cookers, induction stoves or other cooking appliances. Battery may leak, overheat, burst or ignite. Handset/Charger may overheat, emit smoke, ignite, malfunction, etc.



Prohibited

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: turn handset off before using Osaifu-Keitai® at gas stations

(cancel IC Card Lock beforehand).



Do not apply strong shocks or impacts.



Prohibited

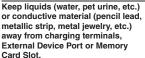
Do not drop/throw handset or related hardware. Battery may leak, overheat. burst or ignite, resulting in fire, electric shock, malfunction, etc.

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



Compulsory

Continued use may cause fire, electric shock, etc.; grasp plug to disconnect Charger, turn off handset, then remove battery, being careful not to burn or iniure vourself.





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

! CAUTION

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.



Keep handset and related hardware out of infants' reach.



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

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



Compulsory

Battery

ignite, etc.



⚠ DANGER

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

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



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



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, ianite, etc.

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



Compulsory

↑ WARNING

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



Compulsory

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,



Compulsory

burn or injure yourself. Avoid fire sources. Continued use may cause battery to leak, overheat, burst, ignite, etc.

remove battery, being careful not to

↑ CAUTION

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.

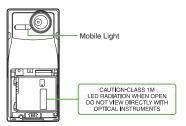
Evesight may be temporarily affected leading to accidents.



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



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: 200 µW (1.2 mW inside handset)

Do not use handset while driving or cycling.

Accidents may result.

beforehand.

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



Prohibited

Turn handset power off near electronic devices that employ high precision control systems or weak signals.



Compulsory

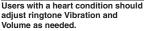
May cause electronic malfunctions. etc. Be especially careful near the following devices:

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

Turn handset power off before boarding aircraft.

Cancel the setting that turns handset power on automatically (alarm, etc.) beforehand.

Handset use may impair aircraft operation. Turning on handset power aboard aircraft is prohibited by law and subject to a penalty.





If thunder is heard while outdoors. turn power off; find cover. There is a risk of lightning strike or

electric shock.



Compulsory

Do not look into Infrared Port during infrared transmissions.

Eyesight may be affected.



Prohibited

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



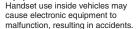
Handset may slip, resulting in injury or breakage.

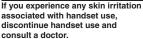
Compulsory

Compulsory



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





Metal and other materials (P.15-18) 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.

Do not swing handset by strap. May harm self or others: strap may break, resulting in injury or handset malfunction/breakage.



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 Speakers while ringtones, music or other handset sounds plav.



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 affect evesight.



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

or hearing.

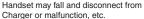


Compulsory

Charger (Sold Separately)



Do not charge battery on unstable surfaces.





Prohibited

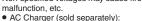
Do not cover/wrap Charger while charging.



Prohibited

Charger may overheat, resulting in fire. malfunction, etc.

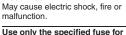
Use only the specified voltage. Non-specified voltages may cause fire.



- AC 100V-240V Input
- In-Car Charger (sold separately: use in negative earth vehicles only): DC 12V/24V 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.





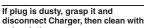
etc.

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. Power Source







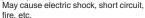
Compulsory

Do not use In-Car Charger (sold separately) in positive earth vehicles. May cause fire, etc. Use in negative earth vehicles only.



Compulsory

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.).



Do not touch Charger plug with wet



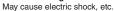
May cause electric shock, malfunction. Do Not Use Wet Hands

Do not touch Charger if thunder is heard. May cause electric shock, etc.



A CAUTION

Grasp plug and disconnect Charger before cleaning.





Disconnect Power Source

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



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



May cause malfunction or injury.

Do not touch charging terminals of Desktop Holder (sold separately) while it is connected to the outlet. May cause burn injuries.



Prohibited

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).



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 turns handset power on automatically (alarm, etc.) beforehand.
- Even in lobbies or other places where handset use is permitted, keep handset off near electronic medical equipment.
- Obey medical facility rules on mobile phone use.

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



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

χi

General Notes

General Use

- SoftBank 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

- Handset is not water-proof. Avoid exposure to liquids and high humidity.
 - Keep handset away from precipitation.
 - Cold air from air conditioning, etc. may condense causing corrosion.
- Avoid dropping handset in damp places (restroom, bath/shower room, etc.).
- On the beach, keep handset away from water and direct sunlight.
- Perspiration may seep inside handset causing malfunction.
- 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 between 5°C 35°C (35% 85% humidity).
- Avoid extreme temperatures and direct sunlight.
- 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 a dry cloth, cotton swab, etc.
- Clean handset with a dry, soft cloth. Using alcohol, thinner, etc. may damage it.
- Avoid scratching handset Display.
- 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 turn off handset 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 turn off handset power while using the card; may result in data loss or malfunction.
- When walking outside, moderate handset volume to avoid accidents.
- Do not use Desktop Holder (sold separately) inside vehicles. Vibration may damage handset, etc.

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.14-6) 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 9325H 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
932SH	1.665 W/kg	0.343 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.
- 2. 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
932SH	APYHRO00092	0.350 W/kg	0.528 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://fjailfoss.fcc.gov/oetcf/eas/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 http://www.phonefacts.net.

Rights, Trademarks & Patents

Portrait Rights

Portrait rights protect individuals' right to refuse to be photographed or to refuse unauthorized publication/use of their photographs. Portrait rights consist of the right to privacy, which is applicable to all persons, and the right to publicity, which protects the interests of celebrities. Therefore, photographing others including celebrities and publicizing/distributing their photographs without permission is illegal; use handset camera responsively.

Copyrights

Copyright laws protect sounds, images, computer programs, databases, other materials and copyright holders. Duplicated material is limited to private use only. Use of materials beyond this limit or without permission of copyright holders may constitute copyright infringement, and be subject to criminal punishment. Comply with copyright laws when using images captured with handset camera.

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, and do not separate it from hardware in whole or part.

Video recording and playback are based on MPEG-4. This product is licensed under the MPEG-4 Visual Patent Portfolio License for the personal and non-commercial use of a consumer to (i) encode video in compliance with the MPEG-4 Video Standard ("MPEG-4 Video") and/or (ii) decode MPEG-4 Video that was encoded by a consumer engaged in a personal and non-commercial activity and/or was obtained from a licensed video provider. No license is granted or implied for any other use. Additional information may be obtained from MPEG LA.

See http://www.mpegla.com.

This product is licensed under the MPEG-4 Systems Patent Portfolio License for encoding in compliance with the MPEG-4 Systems Standard, except that an additional license and payment of royalties are necessary for encoding in connection with (i) data stored or replicated in physical media which is paid for on a title by title basis and/or (ii) data which is paid for on a title by title basis and is transmitted to an end user for permanent storage and/or use. Such additional license may be obtained from MPEG LA. LLC.

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



Handset employs RSA® BSAFE™ software developed by RSA Security Inc.

RSA is a registered trademark of RSA Security Inc.

BSAFE is a registered trademark of RSA Security Inc. in the United States and/or other countries.

Safety Precautions

This product is equipped with JBlend[™] designed to accelerate the performance of Java[™] Application. Powered by JBlend[™]. Copyright 1997-2009 Aplix Corporation.



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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[®], 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[®] 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).



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CP8 PATENT

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Specific Absorption Rate (SAR)

932SH 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/kg. 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. 932SH has been granted Technical Regulations Conformity Certification by TELECOM ENGINEERING CENTER. Its highest SAR value is 0.459 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/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).



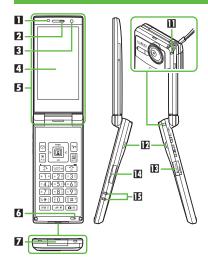
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Getting Started

Parts & Functions



- Light Sensor
- 2 Earpiece
- Internal Camera
- Display
- TV Antenna Location
- 6 Microphone
- **13** Center Speaker
- Small Light
- External Display
- Strap Eyelet

- Headphone Port (with Port Cover)
- E Charging Terminals
- III Internal Antenna Location
- Mobile Light
- Infrared Port
- 2 Battery Cover
- Do not cover or place stickers, etc. over Light Sensor or Internal Antenna area.
- Replace Port/Slot Cover after Port/Slot use.
- Avoid metallic straps; Antenna sensitivity may be affected.

Display Positions

Closed Position



Keep handset closed when not in use.

Portrait Position



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

Cycloid Position

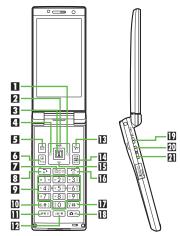
Open handset and rotate Display 90 degrees clockwise.



Do not forcefully rotate Display; damage may result.

Handset Keys

Keys are indicated in this guide as shown.



- Multi Selector (right)
 Open Received Calls. Long Press to activate/cancel infrared.
- 2 Multi Selector (up) (a)
 Open Mobile Widget window. Long Press
 to open PC Site Browser menu.
- ☑ Center Key & TOUCH CRUISER Open Main Menu. Long Press to activate/ cancel Keypad Lock.
- ☑ Multi Selector (left) ☐ Open Dialed Numbers. Long Press to activate/cancel Bluetooth®.

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).

7 Clear/Back Key □ C

Play Answer Phone messages. Long Press to activate/cancel Answer Phone.

- Open All Calls. Long Press to open Double Number Mode menu.
- Enter numbers to place calls or access functions (Quick Operations). Long Press to open Phone Book.
- Enter ★, +, P, ? and -. Long Press to open S! Friend's Status member list.
- Dictionary Key (SEE)
 Open Dictionary. Long Press to activate VeilView.

- TV & Text Key Activate TV. Long Press to open Change Menu window.

- Toggle Standby display. Long Press to turn handset power off.
- **1** # Key ₹#

Enter #. Long Press to activate/cancel Manner mode

Camera Key
 □
 □
 □

Activate mobile camera. Long press to activate Review.

- Side Keys
- ☑ S! Circle Talk & Pedometer Key Portrait: Open S! Circle Talk member list. Long Press to open Pedometer menu. Closed: Toggle Clock view. Long Press to illuminate Mobile Light.
- ☑ Volume Up Key
 ☐ Closed: Scroll External Display indicators.
 Long Press to check e-money balance.
- ☑ Volume Down Key Long Press to start Simulated Call.
 Closed: Scroll External Display indicators.

Multi Selector & Side Keys

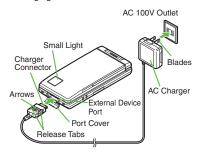
 In this guide, Multi Selector and Side Key operations are indicated as follows:

Press i or 📮	·
Press • or •	•□•
Press 🗓, 📮, 🖭 or 🕩	•••
Press or P	*

Charging Battery (AC Charger)

Battery must be inserted in handset to charge it.

- Use specified AC Charger ZTDAA1 (sold separately) only. In this guide, ZTDAA1 is referred to as "AC Charger."
- Handset and AC Charger may warm during charging.



Important AC Charger Usage Note

 Fold back blades after charging. Do not pull, bend or twist the cord. Open Port Cover as shown



- Connect AC Charger
 - With arrows up, insert connector until it clicks.
- Extend blades and plug AC Charger into AC outlet



- Small Light illuminates red while charging.
- Small Light goes out when battery is full.

Unplug AC Charger



- Pull AC Charger straight out.
- Disconnect handset
 - Squeeze release tabs to remove connector.
- Fold back blades and replace Port Cover

When Small Light Flashes

 Battery is unchargeable; may be defective or simply at the end of its life; replace it.

USB Charge

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

Charging Battery Overseas

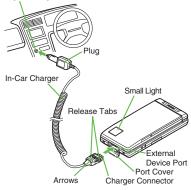
 SoftBank is not liable for problems resulting from charging battery abroad.

Advanced

Charging Battery (In-Car Charger)

In-Car Charger may be purchased separately.









Connect In-Car Charger

- 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 release tabs to remove connector.
- Replace Port Cover

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.

Handset Power On/Off

Power On

Follow these steps when powering on 932SH for the first time:



- After Power On Graphic, follow the steps below.
- ② ◆ ③ ◆ ◆ 및 ◆ ◆ 設定 ◆ ◆ Language ◆ ◆ English ◆ ◆ ③ (Long) ◆ ⑤ (Long) ◆ Change Menu window opens
- Select option
 ■
 Guide descriptions are based on Standard Menu.



- My Details setup starts.
- Enter last name
 ■

 Enter first name ■
 - Change Menu display option confirmation appears.





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



 After Power Off Graphic, handset shuts down.

Display

Standby



- Indicators (signal strength, battery strength, etc.) appear.
- 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.

Softkeys

Functions/operations assigned to , and appear at the bottom.



Display Saving

 Display goes dark after Display Saving time elapses. Press any key to activate it.

 Destricts

Backlight

 Backlight turns off after Time Out time elapses. Press (0) - (9) to illuminate it (key press may affect active function).

Advanced

Indicators

Display Indicators

and indicate line type in Dual Mode (P.1-25).

Basic Status

	2 3 —	5
1	Ĥ	International roaming in progress
2	T.II	Signal strength ¹
		Packet transmission protocol ready (3G)
3		Packet transmission protocol ready (GSM)

Packet transmission available (3G)

Packet transmission available (GSM)

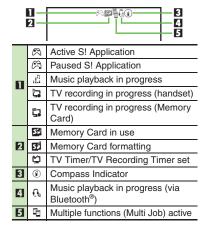
Battery strength (%2 appears in turn)

<u>іі — А</u>

IP Service enabled3

accompanies & even if packet transmission is not in progress. Both indicators disappear when Decoration Call, S! Appli Notification Setting and Mobile Widget Notification Setting are Off.

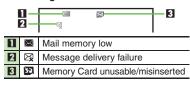
■ Function Status



Notifications

	1 — 2 — 3 — 4 —	5 6 7	
п	☑ Unread mail		
ш	图	Unread Delivery Report	
П	=	Answer Phone active & message recorded	
24		Answer Phone canceled & message recorded	
3		New Voicemail	
4	→	Missed Call or new mail on idle line	
5	α	S! Appli/Mobile Widget Notification	
6) DRM	Contents Key received	
	Unread S! Information Channel info		
7	Software Update result		
	Unread S! Quick News info		
8		Unread S! Friend's Status notification or unanswered registration request	

■ Warnings



¹The more bars the better.

²Battery strength % is an approximation.

³Appears when Decoration Call, S! Appli communication or Mobile Widget is enabled.

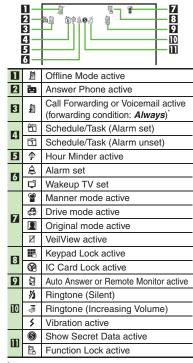
■ Transmissions

	11 — 2 —		
ŀ	3 — 4 —	-8	
	@	SSL browsing in progress ¹	
	(3)	Waiting packet transmission (3G)	
	€SH	Waiting packet transmission (GSM)	
2	X	Receiving mail	
4	×	Sending mail	
3	Û	S! Friend's Status online	
9	ॐ∘	Positioning in progress ²	
4	8	Software Update in progress	
	•	USB Cable connected	
	4:	USB transmission in progress	
	÷	Infrared transmission in progress	
	¥Î	Infrared file transfer in progress	
	∦	Bluetooth® transmission ready	
5	8	Bluetooth® transmission in progress (®) appears for multiple connections	
	Đ.	Bluetooth® talk in progress	
	0	S! Addressbook Back-up transmission in progress	
	물	PC Site Browser in use	
6	2	RSS-compatible site	
7	۰	Weather Indicator	
8	Ş	Infrared transmission ready	

¹Hidden while Mobile Widget is in use.

Settings

13



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

²Flashes while positioning.

External Display Indicators

■ Basic Status



Signal strength* Battery strength

The more bars the better.

Notifications



Missed Calls Answer Phone message recorded Missed Call Notification New Voicemail New mail

New Delivery Report

Contents Key received Unread S! Information Channel info

Weather Indicator update

Location Info request

Pedometer target achieved

Warnings



Message delivery failure S! Information Channel info reception failure Decoration Call transmission failure IP Service connection failure Weather Indicator update failure

Handset Status



Alarm

Schedule Alarm

3 V Task Alarm

4 S! Appli/Mobile Widget Notification

5 U Unread S! Friend's Status notification 6 \Box TV Alarm (watch)

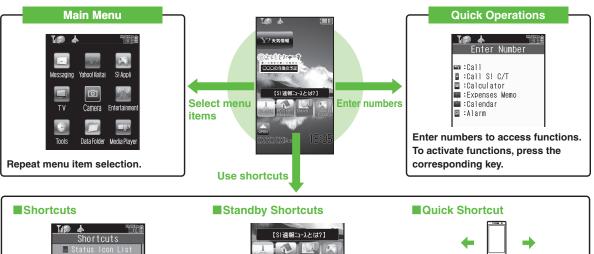
TV Alarm (record)

External Display Date & Time

Press to toggle Clock view.

Accessing Functions

Use the following methods as needed.





Access assigned functions (changeable).



Save functions to Standby.



Shake handset to access assigned functions. (Complete setup beforehand.)

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

1

Main Menu





• Main Menu opens.



Use **:** to select menu item





- Menu/window opens.

Tabs

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



Reverse Navigation

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

Returning to Standby

• Press 🕤. 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

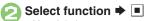
Shortcuts Menu

Access assigned functions via Shortcuts menu.





Shortcuts Menu



Menu/window opens.

■ To assign menu items, select one and press ☐.

Assigning Files & Folders

In ②, select numbered function ▶ ☑

→ Assign Data → ■ → Select file/
folder → ■

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

Key Shortcut

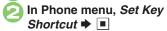
Long Press ⊠, w or ♣ to access assigned functions.



Changing Assigned Functions

Follow these steps to assign Calculator to [.].







Key Shortcut Menu





- From Appli
 ■
- Tools → → In PIM/Life menu, Calculator → ■

Bookmark

In ②, From Bookmark ▶ ■ →
Select title ▶ ■ → Yes → ■
Bluetooth® or Infrared On/Off
In ②, From Other ▶ ■ → Select

Canceling Assigned Function In ②, Off ▶ ■

in ⊕, *On →*

item **→**

Advanced

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 .



🕟 Select function 🖈 🔳



Menu/window opens.

To toggle active windows,



Multi Job ends

 If a confirmation appears, follow onscreen prompts.

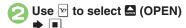
Standby Shortcuts

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

Saving Shortcuts to Standby



Pointer (⋈) appears.





- Press 🗹 to toggle selection.
- Alternatively, use it to point to (OPEN) and press ■.





- 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.

Removing Shortcuts from Standby

 Use
 to select icon
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 Operation

Remove

Remove Yes **▶** ■

Moving Icons

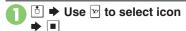
■ Specify target location ⇒ ■

Moving Icons to Front/Back

 Use
 to select icon
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 Operation

■ To Front or To Back **▶** ■

Using Shortcuts



 Menu/window opens or command is executed

Toggling Sheets

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





- To togale further. Long Press v or press repeatedly.
- 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

Advanced

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).
- Motion Control and TOUCH CRUISER are unavailable.

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, Scan Text, Review, Camera Settings, Video Settings, SetCameraKey
Convenient Tool	Calendar, Alarms, Calculator, Assignment, Dictionary, Notepad, S! GPS Navi, Pedometer, Compass, S! Friend's Status, S! Circle Talk, Double Number, Change Menu
Data Folder	-
TV	-

Key assignments are largely the same as in Standard Menu.

Activating Simple Menu





- 🕥 Simple Menu 🕈 🔳
- 🕟 Select Talk Mode 🖈 🔳 🖈 🔳
- Select Voice Clear option ▶

While Using an Incompatible Function

• End the function before activating Simple Menu.

Canceling Simple Menu

Talk Mode & Voice Clear

Improve Earpiece sound quality.

■ Talk Mode

Slow Talk	Reduce Earpiece noise and improve voice audibility
Noise Reduction	Reduce Earpiece noise

■ Voice Clear

Boost high frequencies to improve the audibility of other party's voice.

Rotate Display (first time)

Set handset to automatically execute one of these actions upon Display rotation:

Activate Digital TV	Activate TV
Show TV Menu	Access TV functions
Show AV Menu	Activate mobile camera or access S! Applications, images and media files
Show Internet Menu	Open Bookmarks/ received messages or activate PC Site Browser/ Document Viewer
Show Main Menu	Open Main Menu
Launch Appli	Access assigned function
Connect Bookmark	Access saved URL
Off(Standby)	Keep Standby

Upon first rotation, setup menu opens.



Landscape Menu



 Setting is applied and Landscape setup option confirmation appears.



Launch Appli or Connect Bookmark

 Handset accesses the assigned function or URL; change function/URL as needed.

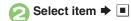
Changing Applied Setting

When *SetRotation* Softkey appears in Cycloid Position menus, etc., press [™] to change setting.





• Landscape menu opens.



From Standby

■ → Settings → ■ → In Phone menu, Display Rotation → ■ → Rotate 90° to → ■ → Rotate 90° to → ■ → Select item → ■

Using TOUCH CRUISER

Slide finger over Center Key to move cursor, pointer, etc. (Not available for Calculator or some other functions.)



Activating TOUCH CRUISER

Touch Center Key until cursor, pointer, etc. moves. (TOUCH CRUISER activates.) When finger is released, TOUCH CRUISER deactivates after a period of inactivity.

Selection & Execution

Cursor, pointer, etc. moves multi-directionally according to finger movement; select item. Press Center Key to execute selection.





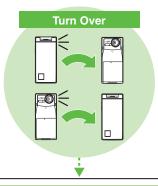
Important TOUCH CRUISER Usage Notes

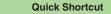
- Do not use a pen or other sharp object.
- Do not use with gloved fingers.
- Do not place stickers, etc. over Center Key.
- Clean with a dry, soft cloth.
- Performance may be affected by direct sunlight; use Multi Selector.

Motion Control

Sensor detects handset orientation or movement. Move handset to navigate pages, access functions, etc.

- Cancel Keypad Lock and activate Display first.
- Adjust Motion Control sensor (P.1-29) before using Motion Control for the first time.
- Activate Motion Control by function beforehand.





Shake handset left and right approximately three times in Standby to access assigned functions.

Change assigned functions as needed.

Activate Camera Activate TV Portrait Cycloid Position Position



Activate Quick Silent

Turn handset over to instantly mute ringer and stop vibration.

Ringer Vibration Incoming Calls, 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 Music Plaver

Channels

TV

Images Data Folder (Pictures)

Pages

Document

Viewer

Shake to the left or right to toggle active windows

> **Toggle Windows** Multi Job

Multi Job

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 🖈 🔳
- G On or Off ⇒ ■

Enabling Quick Shortcut

In Motion Control menu,

Quick Shortcut

■





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.

- Turn 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.
- 932SH vibrates for transmissions/alerts.
- Shutter click still sounds at fixed volume.

Canceling Manner Mode

(Long)

Offline Mode

Temporarily suspends all transmissions.









• Offline Mode is set.

Canceling Offline Mode In ②, Off ▶ ■

Security Codes

These codes are required for handset use.

- Write down Security Codes.
- Do not reveal Security Codes. SoftBank 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 Ϸ 🔳





📑 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 → ■ → 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 turn off handset power.

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

- In closed position, (Long)

 Mobile Light illuminates.
 - Mobile Light illuminates
- Mobile Light goes out

Important Pen Light Usage Note

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

Battery Meter





Approximate battery strength appears.

Changing Battery Strength Indicator Pattern

After ⊘, □ → Select pattern → ■

Remaining time is approximated for current handset usage pattern.

Phone Help

Access this handy guide to handset settings and key functions/shortcuts.

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

1

Indicator Descriptions

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



(Long)

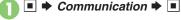


- Active indicators are enlarged; description for selected indicator appears.
- Use to select indicators to view their descriptions.
- Press to open menu/window (e.g., Battery Meter window from battery strength indicator). May be unavailable for some indicators.

S! Town (Japanese)

Select an avatar to enter this 3D virtual town, where you can play games and meet other users.

- To use S! Town, agree to the terms of service then complete free user registration.
- Internet connection is required; may incur high charges.







- S! Town (S! Application) starts.
- Refer to the S! Town help menu for operational instructions.
- If an upgrade notice appears, follow onscreen instructions to upgrade.

S! Town Library

 Downloaded S! Town-compatible S! Applications are saved to S! Town Library. To start an application in S! Town Library, follow these steps:



S! Loop (Japanese)

S! Loop is an online communication service. Share your diary, join BBS, etc. Internet connection is required; may incur high charges.





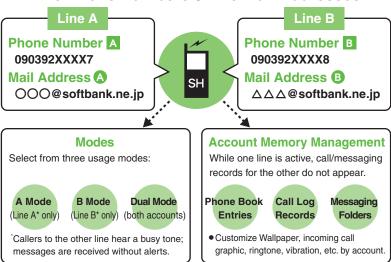
 Refer to the S! Loop help menu for operational instructions.

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.
- While abroad, any Line B messaging charges are applied to Line A.
- For more information, see SOFTBANK MOBILE Corp. Website (P.15-23).

Two Phone Numbers & Two Mail Addresses



Activating Double Number

Make sure signal is stable.



In Phone menu, *Double*Number

■

Switch On/Off ⇒ ■

On ⇒ ■

Canceling Double Number In ②. Off ▶ ■ ♦ ⑤

- 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.1-30)

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.

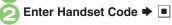
Calling

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

(Long)



Select mode

Se

• For *B Mode* confirmation appears.

Yes → ■

Saving Modes to Phone Book Entries

Phone ⇒ ■ ⇒ Add
 New Entry ⇒ ■

Mode:

■ Select mode

■ ■

Entries Saved with Double Number Off
• Dual is set automatically.

USB Charge	
Disabling USB Charge	■ → Settings → ■ → ⊡ Connectivity → USB Charge → ■ → Disable → ■
Information	
	Stort Hera P Phone See below

Information	
	Start Here ■ → Phone → ■ → See below
Handling Information list	Opening List Manually Information
	Clearing List Information ■ ■ Yes ■

Shortcuts	
Changing item order	 Select numbered function ⇒ □ → Move Select target location ⇒ ■
Restoring default shortcuts	Select numbered function ⇒ Set to Default ⇒ ■ → Yes ⇒ ■

Standby Shortcut (Sheets)	
Reversing icon selection order with	
	Start Here
Editing sheet names	Renaming Select sheet ⇒ ■ ➤ Enter name ⇒ ■
	Resetting All Sheet Names

	Start Here
Locking sheets	Activating Lock Select sheet ⇒ ■ → On ⇒ ■
	Changing Method for Temporary Access Unlock Method ⇒ ■ → No Password → ■ • Press ⑤, then select ⑥ and press ■ to unlock sheet temporarily.
Cycloid Position	1
Cycloid Position Changing function assigned to Launch Appli in landscape menu	■ Settings ■ In Phone menu, Display Rotation ■ Rotate 90° to ■ Set Appli ■ Select menu item ■ Select new item ■ In Phone menu, Display

TOUCH CRUISER

Disabling TOUCH CRUISER	■ → Settings → ■ → In Phone menu, TOUCH CRUISER → ■ → Switch On/Off → ■ → Off → ■
Changing activation timing/method	■ → Settings → ■ → In Phone menu, TOUCH CRUISER → ■ → Cursor Trigger → ■ → Select option → ■
Changing inactivity time limit	■ → Settings → ■ → In Phone menu, TOUCH CRUISER → ■ → Cursor Sustained → ■ → Select time → ■
Changing cursor speed	■ ♦ Settings ♦ ■ ♦ In Phone menu, TOUCH CRUISER ♦ ■ ♦ Cursor Speed ♦ ■ ♦ Select speed ♦ ■

Motion Control

Changing Quick Shortcut items	■ Settings ■ In Phone menu, Motion Control ■ Quick Shortcut ■ Shortcut Entry ■ Open Position or Cycloid Position ■ Select menu item ■ Select new item ■ In Phone menu, Motion Control ■ Open Position or Cycloid Position ■ Select menu item
Practicing Motion Control actions	■ Settings ■ In Phone menu, Motion Control ■ Action Test ■ Select item ■ Follow onscreen instructions.

Adjusting Motion	■ Settings ■ In Phone menu, Motion Control ■ Adjust Sensor ■ Follow onscreen instructions. Avoid adjusting sensor near metal/magnetic objects
	or aboard trains or in vehicles.

Mode Start Here ■ → Settings → ■ → In Phone menu, Mode Settings ⇒ ■ See below Selecting a Handset Mode Changing handset Select mode ⇒ ■ modes **Customizing Handset Modes** Select mode ⇒ 🖾 ⇒ Select item ⇒ 🔳 ⇒ Adjust settings Not available for Normal mode. ■ > Settings > ■ > In Phone menu, Mode Creating a custom Settings → Original → Select item mode → Adjust settings ■ > Settings > ■ > In Phone menu, Mode **Resetting Mode** Settings → ■ → Select mode → 🗹 → Enter Settings Handset Code ⇒ ■ → Yes ⇒ ■

My Details

Clearing My Details	■ → ₹0 → □ → Reset My Details → ■ → Yes → ■
Toggling My Details in Dual Mode	■ → 🗓 → Switch to B or Switch to A → ■

Battery Meter

	Settings > In Phone menu, Display >
	■ → Mini Battery → ■ → Select pattern → ■
	• For patterns other than Clock & Battery, indicators
Changing battery	appear in turn. To change interval, press 🗉.
strength indicator	• For Battery level (or Level), approximate battery
pattern	strength appears as a percentage.
	 Remaining time is approximated for current
	handset usage pattern.
	Remaining time is hidden while charging.

VeilView

	Start Here ■ → Settings → ■ → In Phone menu, Display → ■ → VeilView → ■ → See below
Changing VeilView pattern/density	Pattern Pattern Setting → ■ → Select pattern → ■ → Select scale or Animation → ■
	Density Density Setting → ■ → Select density → ■

Double Number

All Modes

Omitting Handset	■ → Settings → ■ → In Phone menu, Double
Code entry when	Number ⇒ ■ → Password Entry ⇒ ■ → Off
switching modes	→ ■ → Enter Handset Code → ■
	■ → Settings → ■ → In Phone menu, Double
Renaming Double	Number ⇒ ■ ⇒ Mode Name ⇒ ■ ⇒ Select
Number modes	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	■ ⇒ Settings ⇒ ■ ⇒ In Phone menu, Double
either line in Dual	Number ⇒ ■ ⇒ Reject By Line ⇒ ■ ⇒ Select
Mode	line ⇒ ■ ⇒ On ⇒ ■
Setting main line for Dual Mode	■ Settings ■ In Phone menu, Double Number ■ Send Priority ■ Select option ■

Battery Meter



--- appears

• Calculating time; not a malfunction.



100% does not appear

• This is by design; not a malfunction.



Battery runs out faster

- A low ambient temperature reduces battery time.
- An older battery may run out faster.



Remaining time changes suddenly

• Time estimated by handset status; estimate may take time to appear.

TOUCH CRUISER



TOUCH CRUISER does not activate (or activates too quickly)

• Adjust activation response; see P.1-29 "Changing activation timing/method."



TOUCH CRUISER deactivates too quickly or too slowly

• Adjust active time; see P.1-29 "Changing inactivity time limit."



Cursor moves too fast or too slowly

• Adjust cursor response; see P.1-29 "Changing cursor speed."

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Customized Screen & S! Familiar	
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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:



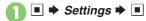
(Long)



🕗 Large Font Menu 🖈 🔳

Canceling Large Font Menu
In ⊘, 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 ⇒ ■



Wallpaper Menu

- Select folder → ■
- Select image ⇒
 - Some files may not be usable.
 - Omit the next step when Preset
 Pictures is selected in ②.



Selecting Images Smaller or Larger than Display

After ②, select option ▶ ■ ▶ ■
■ For *Centered*, use ﴿ to zoom in/out or press ☑ 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.

In Wallpaper menu, Slide W paper → ■



🎅 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 ⓒ, Preset Pictures ▶ ■

Changing Pattern

- In ②, Pattern Setting

 Select pattern
 ■
- To check patterns, select one and press ⊠.



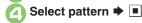
Customized Screen & S! Familiar Usability (Japanese)

Preset Customized Screens











When Selected Customized Screen is Active

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

Downloading Customized Screens

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



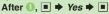


Customized Screen Menu

- Download Customized
 Screen
 - Follow onscreen instructions.
- Customized Screen Setup
- In Customized Screen menu, select Customized Screen ▶ ■

Applying Fee-based Customized Screen

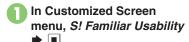
 If Contents Key is required, follow these steps:



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

■ ▶ 🗹 ▶ 通常灯:1- ▶ ■



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 ⑤, Duration ▶ ■ ➤ Enter
time ▶ ■

Playing Video for Incoming Transmissions In ②, Videos ⇒ ■ Select file ⇒ ■

If Portion of File Content is Specifiable

 After ⑤, start point selection window opens. Follow these steps:
 Select start point ⇒ ■

Selecting Files with Limited Usage Period

 A confirmation appears. Choose Yes and press
 to proceed.

When using Double Number in Dual Mode

 When ringtones are customizable for each line, press in Ringtone/videos menu to switch lines.

Vibration

- In Sounds & Alerts menu, Vibration → ■
- Select item

 Switch

 On/Off

 ■

 Switch



- On ⇒
 - 🚺 Vibration Pattern 🖈 🔳
 - To check vibration patterns, select one and press ☒.
- 🕞 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:

ಕ್ _ಡ *	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

^{*} 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 between character

options for that key.

Example: In double-byte katakana entry, press [10] 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 kanii (hiragana) mode:





(No Conv)

Kanii

Convert **すずき** to 鈴木

Type すずき



- In kanii (hiragana) mode, word suggestions change as hiragana is typed. (Predictive)
- Press to toggle suggestion mode between Standard, Business, Male and Female. (Personal Mode)







鈴木

• To exit suggestion list, press [150].





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

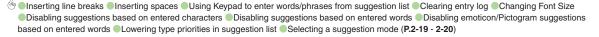
When Target Word is Not Listed

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

Phonetic Conversion

Type reading in hiragana ▶ 🖾









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 🖫 to toggle cross-carrier Pictograms and all Pictograms.

Select Pictogram or Symbol



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





List closes

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.







 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) → ■

Quick Conversion (for Hiragana)

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

Example: To enter 終電







One Hiragana Word Call

• Type the first hiragana of entries you used Quick Conversion for and press 🖹.



Editing Characters

Deleting & Editing

Follow these steps to correct また、お願 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

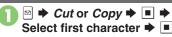
 Long Press at the end of text. To delete characters on and after cursor, select the first character of text and Long Press .

Jumping to the End or Top of Text

□ → Cursor Position → □ → Jump

to End or Jump to Top → □

Copy/Cut & Paste





Cut

- To cancel and start over, press [Y].
- ☐ Highlight text range → ■



- Select target location ▶

 Exi (Long)
 - Text is entered.

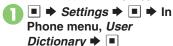
■ Available when Paste List appears.



Saving Frequently Used Words

Saving Words (Japanese)

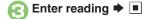
Saved words appear among suggestions.





User Dictionary Menu





Editing Entries In ②, Saved Word List ▶ ■ ▶

Select word

■

Edit

■

Edit

■

Edit

■

Edit

■

Edit

E

932SH Download Dictionary (Japanese)

Download specialized 932SH Download Dictionaries from SH-web Mobile Internet site. 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 ⊘, select dictionary ▶ ☑ ▶

Cancel ▶ ■

Viewing Dictionary Information
In ⊘, select dictionary ▶ ☑ ▶ Info

Basic Operations

Using Dictionaries

Available Dictionaries:

Meikvo Japanese Dictionary. Preloaded Genius English-Japanese Dictionaries Dictionary. Genius Japanese-English Dictionary Wikipedia. Meikvo J-Dic MX.net. Genius EJ-Dic MX.net, Genius JE-Dic MX.net, Imidas Encyclopedia, Encyclopedia Online Nipponica, Digital Daijisen, Dictionaries^{*} **PROGRESSIVE** English-Japanese Dictionary, **PROGRESSIVE** Japanese-English Dictionary, Hot Pepper Pockets, Amazon.co.ip

*Online dictionary use requires Internet connection incurring transmission fees. Information fees may also apply. Read terms of service and then follow onscreen instructions.

Using Preloaded Dictionaries

Searching As-You-Type









Select dictionary **▶** ■



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 ▶ ■
- Enter text **→**



Select Search > word, etc. **▶**



Copying Text

Index Word Only

- In definition/translation window, ⊠
- Copy Index Word ⇒ ■
- Selected Portions
- In definition/translation window, ⊠
- Copy → → Select first character → → Highlight text range → ■
- Using History & Bookmarks
- Saving Bookmarks
- In definition/translation window, ⊠
- 죋 Bookmark 🕈 🔳
- Opening History or Bookmarks
- በ In Dictionary window, 🖻
- 🔁 History or Bookmark List 🖈 🔳
- Select word, etc. ▶
 - Definition/translation window opens.

Adding Downloaded Dictionary

🚹 In Dictionary window, 🗵

- 🔼 Add Dictionary 🖈 🔳
- 🕟 Select file 🕈 🔳

Canceling Added Dictionary
In ②, Cancel Dictionary → ■ → Yes

→ ■

Using Online Dictionaries

- In Dictionary window, ☞ ◆

 ***/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 **f** ~ **C** to look up in all dictionaries at once.
- Select entry field ▶ ▶
 Enter text ▶ ■

- 🕞 Search 🖈 🔳
- 🤰 Yes 🕈 🔳
- Select word, etc. ▶
 - Definition/translation window opens.

Disabling Confirmation

Using Dictionaries during Text Entry

Type text → Before pressing

to complete entry,

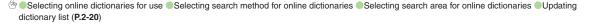
□ to complete



- Select dictionary ⇒ ■
- Search → → Select word, etc. →
 - Definition/translation window opens.

Inserting Index Word into Text

After ⓒ, ☑ ▶ Paste Index Word ▶ ■





Searching Text

2

Basic Operations

Web Search

Transmission fees apply.







Search Window

- Web Search is selected by default.
- Select entry field

 Enter search text
- 🔼 Search 🕈 🔳
 - Search results appear.

Searching within PC Sites

[Search Window]

→ Change Browser

→ 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 Folder →

→ Received Messages or Sent Messages →

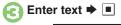
■

Scratch Pad

Open Scratch Pad to jot down text, and more.









Save to Notepad **▶** ■

• Open saved entries from Notepad.

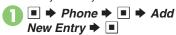
Other Scratch Pad Usage		
Usage	Operation	
Paste to	Set as StbyShortcut →	
Standby	■ → Select sheet → ■	
Enter Mail	Create Message ▶ ■	
Message Text	Select mail type → ■	
Enter Schedule Subject/Details	Save to Calendar ▶ ■	
Enter Task Subject/Details	Save to Tasks ▶ ■	
Add Last Name	Save to Phone Book ▶ ■	
to Phone Book	■ Reading is not entered.	
	Save as Text File ▶ ■	
	→ Enter name → ■ →	
Save Text File	Save here ▶ ■	
	Saved to Data Folder	
	(Other Documents).	
Search Internet	Web Search ▶ 🔳 ▶	
Jearen 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.

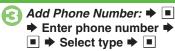




Last Name:
■ ► Enter last name
■ ► First Name: ■ ► Enter first name ■ ■



 Characters entered for names (reading for kanji) appear.





- To save additional phone numbers, repeat ②.
- 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:

→ Select mode → ■



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

 Folder
- Select tone/file ⇒ ■

Saving Secret Entries

Hide Phone Book entries to require Handset Code for access.

- In Phone Book entry window, Secret: ▶ ■
- On ⇒ ■

⇒ Enter Handset Code **⇒** ■

Customizing Response by Category

Phone ⇒ ■ ⇒
Category Control ⇒ ■



Category Control Menu

- Select Category

 Select item

 ■
- 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.



When confirmation appears,Yes ▶ ■



As New Entry ⇒ ■ ⇒
Complete other fields ⇒ ☑



Using Phone Book Entries

Dialing via Phone Book





Entry Search Window (By あかさたな)

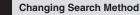
- When using Double Number in Dual Mode, Line indicators appear.
- Select entry ▶ ■



Entry Details

- Select phone number
- 0

Placing Video Calls After ⓒ, ■ → Video Call → ■



- In entry search window, → Ph.Book Settings → ■
- Sort Entries **→**



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] [9] (press repeatedly 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





🖑 🌑 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 - 2-22)

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 Menu List → ■ → Settings → ■ → In **Customized Screen** Phone menu. Customize ⇒ ■ → Off ⇒ ■ → or S! Familiar Usability Yes ⇒ ■ unconditionally ■ Data Folder Data Folder Customized Screen ⇒ Select Customized Screen ⇒ □ ⇒ Deleting Delete ⇒ ■ → Yes ⇒ ■ **Customized Screens** • When the corresponding Contents Key has been downloaded, choose Yes or No and press . ■ Data Folder > ■ Customized Screen Accessing ⇒ 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, □ → Input Method → □ → Pager Code → □ ■ Return to text entry window and enter two digits.
Inserting line	At the End of Text In a text entry window,
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, In a text entry w
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 Insert/Font Size Phone Book Insert/Font Size Select entry Insert/Font Size Select entry Insert/Font Size Ins
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 Input/Conversion Off Input/Conversion Off Input/Conversion
Disabling suggestions based on entered words	In a text entry window, □ → Input/Conversion → ■ → Previous Usage → ■ → Off → ■
Disabling emoticon/ Pictogram suggestions based on entered words	In a text entry window, Input/Conversion EmoticonWordLink Off Off ■
Lowering type priorities in suggestion list	In a text entry window, □ ▶ Input/Conversion ⇒ ■ ➤ Set Low Priority → ■ ➤ Select type ⇒ ■ (☑) → ▷
Selecting a suggestion mode	In a text entry window, □ → Input/Conversion □ → Personal Mode → □ → Select mode □ □ → Input/Conversion

User Dictionary

Deleting entries	■ ⇒ Settings ⇒ ■ ⇒ In Phone menu, User Dictionary ⇒ ■ ⇒ Saved Word List ⇒ ■ ⇒
	Select word ⇒ ⊠ ⇒ Yes ⇒ ■

Dictionary

Viewing dictionary information	■ Information ■
Changing Font Size	Select size ⇒ ■ Select size ⇒ ■
Looking up copied words in dictionaries	After copying text, ■■□ → By Copy Text or Search by CopiedText → ■ → Search → ■ → Select word → ■
	Start Here ■■□ → □ → History or Bookmark List → ■ → See below
Deleting History & bookmarks	One Word Select word ⇒ □ → Delete ⇒ ■ → Yes → ■
	All Words □ → Delete All → ■ → Enter Handset Code → ■ → Yes → ■
Selecting online dictionaries for use	■■② → 〒 ネット辞書 → ■ → Edit Dict. List → ■ → Select dictionary → ■ (□/☑) → ☑
Selecting search method for online dictionaries	□□□□ → マル辞書 → ■ → Set Search Method → ■ → Select option → ■
Selecting search area for online dictionaries	□■□ → ▽ → ネット辞書 → ■ → □ → Set Search Area → ■ → Select area → ■
Updating dictionary list	□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □

Phone Book

■ View Settings

Changing view for entry search window	Start Here ■ → Phone → ■ → Ph.Book Settings → ■ → See below
	Portrait Orientation Vertical Display ■ List Only ■
	Landscape Orientation Horizontal Display ■ Name+Email ■
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 ■ Frame image on Display ■ □ ■
Hiding confirmation after calls to/from unsaved numbers	■ Phone Phone Ph.Book Settings ■ New Number Prompt ■ Incoming Call or Outgoing Call ■ Off ■

■ Phone Book Entry

	-
Saving other information	Start Here ■ → Phone → ■ → Add New Entry → ■ → See below
	Address Address: Select item Complete field Fig. 2
	Office Office: Select item Enter text Fig. 12.
	Homepage \Rightarrow \blacksquare \Rightarrow Enter URL \Rightarrow \blacksquare \Rightarrow Select type \Rightarrow \blacksquare
	Note Note: ■ Enter text ■
	Birthday Birthday: ■ Enter date ■
	Location Information Location Info.: ■ ■ Enter Location Information ■ ■
Setting Light Color	■ Phone A Add New Entry ■ Select item, e.g., Light-Voice Call: ■ Switch On/Off ■ Select option ■ Light Color ■ Select color ■ Select color ■ Select color
Changing vibration pattern	■ Phone Add New Entry Book Select item, e.g., Vibration-Message: Book Switch On/Off Book Select option Book Select pattern Bo
Editing Phone Book entries	Select entry ⇒ Edit ■ Select item ■ Edit ■ Edit New Edit Reading after editing names.



Setting incoming mail ring time	Select entry
Renaming Categories	■ → Phone → ■ → Category Control → ■ → Select Category → ■ → Edit Name → ■ → Enter name → ■
Moving Categories	■ Phone ■ Category Control ■ Select Category ■ Select target location ■ View for By Category Phone Book search changes accordingly.

■ Using Entries

	Start Here See below Start Here See below
Messaging via Phone Book	Phone Numbers Select phone number ■ → Create Message → ■ → S! Mail or SMS → ■ → Complete message → →
	Mail Address Select address ■ Complete message □
Placing Decoration Calls via Phone Book	Select entry ■ Select phone number ■ Deco. Call ■ Deco. Call File ■ Deco. Call Folder ■ Select file ■ Call Type ■ Voice Call or Video Call ■ □ • When placing a Decoration Call for the first time, a confirmation appears.
Initiating S! Circle Talk via Phone Book	Select entry
Placing international calls via Phone Book	Select entry

Using Location Information via Phone Book	Select entry ■	
Manage Entries		
Deleting Phone Book entries	One Entry ③ → Select entry → □ → Delete → ■ → Yes → ■	
	All Entries ■ → Phone → ■ → Manage Entries → ■ → Delete All → ■ → Select entry type → ■ → Yes → ■ → Enter Handset Code → ■	
Checking memory status	■ → Phone → ■ → Manage Entries → ■ → Memory Status → ■	
Copying Phone Book entries	One Entry (Handset → USIM Card) Select entry Manage Entries Moreover Copy Entry to USIM Moreover Name Name Name Name Name Name Name Name	
	One Entry (USIM Card → Handset)	
	All Entries □ → □ → Manage Entries → ■ → Copy All → ■ → Select method → ■ → Yes → ■ • If handset/USIM Card memory is low, some entries may not be copied.	



Cha	Editing Categories on USIM Card	Start Here ■ → Phone → ■ → Category Control → ■ → □ → Change to USIM → ■ → See below
		Renaming Categories Select Category → ■ → Edit Name → ■ → Enter name → ■
		Moving Categories Select Category → ☑ → Select target location → ■
		Changing Icons Select Category ⇒ ■ ⇒ Change Icon ⇒ ■ ⇒ Select Pictogram ⇒ ■
	Changing default storage media for new entries	■ → Phone → ■ → Ph.Book Settings → ■ → Save New Entry → ■ → USIM Memory or Ask Each Time → ■
	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	□ → Manage Entries → ■ → Multiple Selection → ■ → Select entry → ■ (☑/□) → □ → Change Mode → ■ → Select mode → ■
Changing modes of entries by Category	Select Category

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 settings.



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 & Call Cost	3-9
Optional Services	3-10
Additional Functions	3-12
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) 932SH 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
Max Cost	
Function Lock	Possible
Outgoing Calls	
Offline Mode	
Keypad Lock	Restricted
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.
- - Wait for connection.



Call ends

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.

Calling Unlisted Countries

In ⓒ, Enter Code → ■ → Enter

- Rejecting calls Placing calls on hold Answering with Headphones (P.3-12)
 - Adjusting Earpiece Volume Sending/blocking Caller ID (P.3-13)
 - Improving Earpiece sound quality Muting Microphone Recording caller voice (And more on P.3-14)
 - Answering Voice Calls automatically when using Headphones (P.3-20)



Placing Calls while Abroad

See below to place a call to Japan from abroad. Apply for Global Roaming beforehand. http://mb.softbank.jp/mb/en/global service/





• Handset dials the number.



Calling SoftBank Handsets

• In ②, always select 日本(JPN).

Calling Landlines & Mobiles within the Same Country

 Perform steps in "Placing a Voice Call" on P.3-3.

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.



• Answer Phone is set (appears).

Canceling Answer Phone [Middle] (Long)

Answering Calls while Recording

• No message will be recorded.

Playing Messages





 Playback stops automatically at the end of message.

Deleting All Records After ①, ◎ → Delete All → ■ → Enter Handset Code → ■ → Yes → ■

■ Playback Operations

,	
Volume Control	i or ◀▶
Replay/Skip Backward	•□
Stop	
Skip Forward	□•
Delete	Yes ■
Loudspeaker On/Off	¥7

Advanced



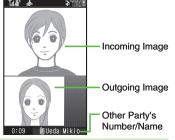


Placing calls by entering country code directly Adding a country code automatically when placing calls Adding/changing/deleting country codes (And more on P.3-13)

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 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
- 🔁 😚 🕈 Call ends
- Answering without Camera Image
 [Incoming Video Call Window]

 Yes
 ■
- Video Call charges apply to the caller.

 After Calls to/from Unsaved Numbers
- Save to Phone Book confirmation appears.

■ Engaged Video Call Operations

<u> </u>		
Toggle View	I I I I I I I I I I I I I I I I I I I	
Toggle Outgoing Image		
Open Help		

Placing a Video Call

- 🚹 Enter phone number 🕈 🔳
- Video Call → ■



• Call is accepted and image appears.



Specifying Line in Dual Mode
After ①, Select Line(Video) → ■ →
Select line → ■

- Answering Video Calls automatically (And more on P.3-12)
 - Adjusting Outgoing Image brightness Canceling Internal Camera image reversal (And more on P.3-14)
 - Sending Alternative Image when initiating Video Calls
 Disabling Loudspeaker for Video Calls
 Muting Microphone when initiating Video Calls (And more on P.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.

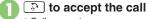
Answering a Decoration Call

Incoming Call window opens for a call.



Incoming Decoration Call Window

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



Call connects.



 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.

Enter phone number ⇒ ⊠

→ Deco. Call → ■



🔰 Deco. Call File 🖈 🔳



• 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 ⑤, Call Type ▶ ■ ▶ Video

Call ▶ ■ ▶ ②





© Creating Decoration Call files Editing Decoration Call files Saving received Decoration Call files Restricting incoming/outgoing Decoration Calls Hiding incoming Decoration Call window (And more on P.3-15)

Speed Dial

Saving Phone Numbers

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

- Phone ■
- Speed Dial/Mail ⇒ 🔳
- Select number **▶ ▶** ••• Select katakana row

 ◆ Select entry **▶**
- Select phone number **▶** ■



- Select mail address prompt appears. To save mail address for easy messaging, select one and press . (Omit (3.)
- Do not Assign ▶ ■



• To save additional phone numbers, repeat 3 - 3.

Using Headphones for Speed Dial

- Save a phone number to
- **Canceling Speed Dial Entries**

In ⓒ, select entry ▶ 🖾 ▶ Remove Selected or Remove All → ■ → Yes

■ Omit entry selection step when canceling all entries.

Using Speed Dial

注0 - 『9覧『9覧 (entry number)



Placing Video Calls

In ②, ■ → Speed Video → ■ **Placing Decoration Calls**

- In ②, Speed Deco. Call > Deco. Call File → ■ Select/
- create file > 🖾 **Using Headphones**
- In Standby, Long Press Call Button until a double beep sounds; handset dials the number saved in . To end the call, Long Press Call Button until a beep sounds.

Call Log

Open recent dialed/received call records.







- All Calls opens; press 🕞 to open Dialed Numbers, Dialed Ranking and then Received Calls.
- When using Double Number in Dual Mode, Line indicators appear except for Dialed Ranking.







 Select Decoration Call record and press [9] to open 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.)





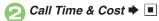
🎂 🕲 Dialing from records 🗶 Sending messages from records 🔍 Saving Phone Book entries from records 🗬 Placing Decoration Calls from records 🕷 Initiating S! Circle Talk from records Deleting records (And more on P.3-16)

Call Time & Call Cost

Call Time

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







Call Time & Cost Menu

Call Timers → ■



Dialed Calls or Received
Calls ▶ ■

Call Cost

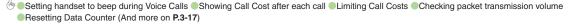
Check estimated call charges of the most recent call and all calls.

Call Costs (including Max Cost) may be unavailable depending on subscription status.

- In Call Time & Cost menu,

 Call Costs
 ■
- 🕟 Show Call Cost 🖈 🗉





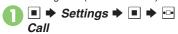
Call Forwarding and Voicemail can only be set simultaneously when Call Forwarding is set to Video Calls.

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*	Switch between open lines or connect multiple lines at once for teleconferencing
Call Barring	Restrict incoming/outgoing calls depending on conditions
Caller ID	Show or hide your own number when placing calls

^{*}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.
- Select ring time **▶** ■

Diverting Calls without Handset Response In ⑤, *Always* ▶ ■ ♦ ⑥ - ⑧ **Entering Forwarding Number Directly** In ⑤, Enter Number ▶ ■ ▶ Enter phone number

■ Select ring time **→**



Initiating Voicemail

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

In Voicemail/Divert menu,

Voicemail → ■ → Activate

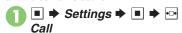


No Answer → ■ → Select ring time → ■

Diverting Calls without Handset Response In ⊘, 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

- 👩 🖭 Missed Calls 🖈 🔳 🖈 🗉
 - When using Double Number in Dual Mode, select a line and press
 - Follow the voice guidance for further operations.

Playing Messages





Voicemail/Divert Menu

- 🤰 Voicemail 🖈 🔳
- Call Voicemail → ■
 When using Double Number in Dual
 - Mode, select a line and press ■.

 Follow the voice guidance for further

operations.

Deleting New Voicemail Message Indicator
In ⊕, Delete Icon ⇒ ■ → Yes ⇒ ■

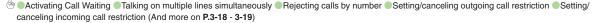
Canceling Call Forwarding/Voicemail

In Voicemail/Divert menu,

Cancel All
■









Receiving a Call

■ Handling Incoming Calls

Rejecting calls	Voice Call When a call arrives, □ → Reject → ■	
nejecting cans	Video Call When a call arrives, ^[w]	
Placing calls on	When a call arrives, 🔞	
hold	 Press to answer the call on hold. 	
Answering with Headphones	When a call arrives, Long Press Call Button ■ To end the call, Long Press Call Button.	

Answer Phone

Recording caller messages	When a Voice Call arrives,
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 → ■ → ← Call → Answer Phone → ■ → Volume → ■ → Silent → ■

■ Remote Monitor (Video Call)

Answering Video	Start Here ■ → Settings → ■ → □ Call → Video Call → ■ → Remote Monitor → ■ → Enter Handset Code → ■ → See below
	Saving Numbers from Phone Book Auto Answer List • • Empty> • • • • • • • • • • • • • • • • • • •
Calls automatically	Saving Numbers from Call Log Auto Answer List → <empty> → → Change → □ → From Call Log → □ → Select record → □</empty>
	Activating Remote Monitor Switch On/Off ■ ■ → On ■ ■ ■ • A tone sounds for calls answered via Remote Monitor. (Tone and volume are fixed.) • Remote Monitor is effective only when handset is open.
Editing Auto	Start Here ■ → Settings → ■ → □ Call → Video Call → ■ → Remote Monitor → ■ → Enter Handset Code → ■ → Auto Answer List → ■ → See below
Answer List	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

Adjusting Earpiece	■ ⇒ Settings ⇒ ■ ⇒ In Phone menu,
Volume	Earpiece Volume ⇒ ■ → Adjust level ⇒ ■
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 ⇒ Omit the first 0 of the area code except when calling ltaly or some other countries.
	Start Here ■ → Settings → ■ → ⊡ Call → Int'l Calling → ■ → Auto Add Code → ■ → See below
Adding a country code automatically when placing calls	Activating Auto Add Code Switch On/Off ⇒ ■ → On → ■ • When Auto Add Code is active, preset country code is added to all phone numbers (except emergency call numbers) unless + is included.
	Selecting a Country from List Country Code ■ Select country ■
	Specifying a Country Code Country Code → ■ → Enter Code → ■ → Enter country code → ■
Saving frequently used international prefix	■ Settings ■ □ Call Int'l Calling ■ Int'l Prefix ■ Enter Handset Code ■ Enter prefix ■ ■

	Start Here ■ → Settings → ■ → ⊡ Call → Int'l Calling → ■ → Country Codes → ■ → See below
Adding/changing/ deleting country	Adding <empty> → ■ → Enter name → ■ → Enter country code → ■</empty>
codes	Changing Select country → ■ → Change → ■ → Enter name → ■ → Enter country code → ■
	Deleting Select country

During a Call

■ Voice Call & Video Call

Improving Earpiece sound quality	Reducing Noise (Talk Mode) During a call, • Press repeatedly to toggle options (Noise Reduction, Slow Talk and Off). Slow Talk improves voice audibility while reducing Earpiece noise. Boosting High Frequencies (Voice Clear)
	During a call, Press repeatedly to toggle options (Effect:Soft, Effect:Medium, Effect:Enhanced and Off).
Muting	Voice Call During a call, ☑ (press again to cancel)
Muting Microphone	Video Call During a call, → Mute → ■ • To cancel, select Unmute.
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, [v] (press again to activate)
Switching sound output	During a call, → Transfer Audio → → To Phone or To Bluetooth → ■
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 → → → Add New Entry → → 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,
Creating messages	During a call, → Messaging → ■ → Create Message or Create New SMS → ■ → Complete message → ✓

■ Video Call Only

Adjusting	During a call,
Outgoing Image	level ⇒ ■
brightness	Alternative Image brightness is fixed.
Canceling Internal	
• • • • • • • • • • • • • • • • • • • •	During a call Sottings Mirror
Camera image	During a call,



Using mobile camera to create Decoration Call files	
	Capturing Still Images Picture → ■ → Take Picture → ■ → ■ to shoot → ■ → ∀ → Save here → ■
	Recording Video Video Record Video to start recording to stop Save Ves or No Save here Save here
Showing options upon Decoration Call failure	■ > Settings > ■ > □ Call > Decoration Call > ■ > Notice > ■ > On > ■

O 11	
Call	LOC

Call Log	
Dialing from records	Calling Dialed Numbers (Redial) Select record → ふ To place Video Calls, press instead of ふ, then select Video Call and press ■.
	Calling from Received Call Records → Select record → ふ • To place Video Calls, press □ instead of ふ, then select Video Call and press ■.
Sending messages from records	Select record Create Message S! Mail or SMS Complete message ✓
Saving Phone Book entries from records	Select record Select Phone Book Select record Select Phone Book Select Record Select Phone Book Select Record Select Phone Complete other fields Select Phone 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	Select record Select record Call St. Circle Talk Ca
Deleting records	One Record ⇒ Select record ⇒ □ → Delete ⇒ ■ → Yes → ■
Deleting records	All Records

Hiding Dialed Ranking	■ Phone Call Log Settings ■ Set Dialed Ranking ■ Hide Dialed Ranking ■ Handset Code is required to re-select Show Dialed Ranking.
Excluding rejected incoming calls	■ → Phone → ■ → Call Log Settings → ■ → Rejected Numbers → ■ → Do not Record → ■ → Enter Handset Code → ■

Call Time/Call Cost/Data Communication

Call Time

Setting handset to beep during Voice Calls	■ ⇒ Settings ⇒ ■ ⇒ ⊡ Call ⇒ Minute Minder ⇒ ■ ⇒ On ⇒ ■
Hiding Call Time during calls	■ → Settings → ■ → ⊡ Call → Disp. Time/Cost → □ → Call Time Counter → □ → Off → □
Resetting Call Timers	■ Settings ■ Call → Call Time & Cost ■ Call Timers ■ Clear Timers ■ Enter Handset Code ■ Yes ■

■ Call Cost

	■ → Settings → ■ → Call → Disp. Time/ Cost → ■ → Display Call Cost → ■ → On → ■
Resetting Call Costs	■ Settings ■ □ Call Call Time & Cost ■ Call Cost ■ Show Call Cost ■ □ Show Enter PIN2 ■ Yes ■

Limiting Call Costs	Start Here ■ \Rightarrow Settings \Rightarrow ■ \Rightarrow \hookrightarrow Call \Rightarrow Call Time & Cost \Rightarrow ■ \Rightarrow See below	
	Setting a Limit Max Cost/Residual → ■ → → Set → ■ → Enter PIN2 → ■ → Enter amount → ■ • May be unavailable depending on subscription status.	
	Changing the Limit Max Cost/Residual ■ ■ □ □ ► Enter PIN2 ■ ► Enter amount □ ■	
	Checking Remaining Amount Max Cost/Residual ■	
Showing amount in another currency	■ Settings ■ Call Call Time & Cost ■ Call Costs ■ Cost Units ■ Enter PIN2 ■ Enter currency ■ Enter exchange rate (per yen) ■ ■	

■ Data Communication

Checking packet	Start Here ■ → Settings → ■ → □ Call → Call Time & Cost → ■ → Data Counter → ■ → See below
transmission volume	Most Recent Volume Last Data ■
	All Volume All Data ■
Resetting Data Counter Settings Coll Call Call Tin Cost Data Counter Clear Counter Yes	

Optional Services

■ All Services

checking service	■ ⇒ Settings ⇒ ■ ⇒ • Call ⇒ Select
	service ⇒ ■ ⇒ Status ⇒ ■
	• For <i>Call Barring</i> , select restriction and press .

■ 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 ② to switch between lines. ● Press ② to end active line and re-engage the party on hold.

■ Group Calling (Contract Required)

Opening another line during a Call	During a Voice Call, enter phone number ► 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 conversation during Group Calling	During a Voice Call, select number/name

■ Call Barring

Saving Numbers Set Reject Number → ■ → <empty> → ■ → Enter phone number → ■ • When using Double Number in Dual Mode, select a line type and press ■.</empty>
Activating Black List Switch On/Off ⇒ ■ ⇒ On ⇒ ■
Calls from Unsaved Numbers Unknown ⇒ ■ → On ⇒ ■
Calls with No/Undisplayable Caller ID or from Public Phones Withheld ⇒ ■ → On → ■
■ Settings ■ Call Call Barring ■ Change NW Password ■ Enter current Network Password ■ Enter new Network Password ■ Re-enter new Network Password ■ Re-enter new

	Start Here
Designating numbers to reject	<empty> ⇒ ⊠ ⇒ See below From Phone Book Ph. Book List ⇒ ■ ⇒ Select entry ⇒ ■</empty>
from saved information	From Call Log Records From Call Log > Select record > ■
	From S! Friend's Status Member List From Friend's Status → ■ → Select member → ■
	Start Here
Editing Black List	Editing Numbers Select number/name → ■ → Edit → ■
	Deleting Numbers Select number/name ⇒ ⊠ ⇒ Delete ⇒ ■ ⇒ Yes ⇒ ■

	Start Here \blacksquare ⇒ Settings ⇒ \blacksquare ⇒ \bigcirc Call ⇒ Call Barring ⇒ \blacksquare ⇒ Outgoing Calls ⇒ \blacksquare ⇒ See below
Setting/canceling outgoing call restriction	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 calls ■ Bar Int'l Call: Restrict all international calls ■ Local & Home Only: Restrict all international calls except to Japan
	Canceling All Restrictions Cancel All ■ Enter Network Password ■
	Start Here ■ → Settings → ■ → • Call → Call Barring → ■ → Incoming Calls → ■ → See below
Setting/canceling incoming call restriction	Setting Restriction Select restriction ■ ● On ● ■ Denter Network Password ● ■ • Incoming SMS messages are also restricted. • Incoming SI Circle Talk requests are not affected. • Following restrictions are available: ■ All Incoming Calls: Reject all calls ■ Bar if Abroad: Reject calls when outside Japan
	Canceling All Restrictions Cancel All ■ Enter Network Password ■
Caller ID	
Showing/hiding Caller ID	■ ⇒ Settings ⇒ ■ ⇒ ⊡ Call ⇒ Show My Number ⇒ ■ ⇒ On or Off ⇒ ■



Settings

Display Rotation

Answering calls by rotating Display from Cycloid to portrait position

■ Settings ■ In Phone menu, Display

Rotation ■ Rotate Back to ■ Answer Calls ■ In Phone menu, Display

■ Voice Call

Start Here ■ → Settings → ■ → • Call → Auto Answer ⇒ ■ ⇒ Enter Handset Code ⇒ ■ ⇒ See below **Answering Voice Activating Auto Answer** Calls automatically Switch On/Off ⇒ ■ → On ⇒ ■ when using • When Auto Answer is active, Auto Answer tone Headphones sounds after ringtone even in Manner mode: cancel afterward. **Changing Ring Time** Answer Time ⇒ ■ ⇒ Enter time ⇒ ■ ■ > Settings > ■ > • Call > Set Talk Mode ⇒ ■ ⇒ Select mode ⇒ ■ Improving Earpiece • Noise Reduction reduces Earpiece noise. sound quality • Slow Talk improves the audibility of other party's voice while reducing Earpiece noise. **Boosting high** ■ > Settings > ■ > • Call > Set Voice frequencies to Clear ⇒ ■ ⇒ Select option ⇒ ■ improve voice audibility

■ Video Call

	Start Here ■ → Settings → ■ → □ Call → Video Call → ■ → Camera Picture → ■ → See below
Sending Alternative Image	Setting Alternative Image Default Image ■ Alternative Image ■
when initiating Video Calls	Changing Alternative Image Alternative Image Select folder Select file Omit file selection step when using Customized Screen images.
Disabling Loudspeaker for Video Calls	Settings Call Video Call Loudspeaker Off Off
Muting Microphone when initiating Video Calls	■ ⇒ Settings ⇒ ■ ⇒ ⊷ Call ⇒ Video Call ⇒ ■ ⇒ Mute Microphone ⇒ ■ ⇒ On ⇒ ■
Changing quality of Incoming/ Outgoing Images	■ Settings ■ Gall Video Call ■ Incoming Picture or Outgoing Picture ■ Select quality ■
Setting image that is sent while call is on hold	■ Settings ■ Call Video Call ■ Hold Guidance Pict ■ Select folder ■ Select file ■ ■ ■ • Omit file selection step when using Customized Screen images.
Setting Backlight status	■ Settings ■ Call Video Call ■ Backlight ■ Select option ■ ■ Selecting Normal Setting applies Display Backlight setting.

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.



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.3-14) to To Phone.

Other



Talk Time on Display 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 932SH 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 Corp. 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 automatically resends unsent messages up to two times. Cancel to disable (P.4-29).



Customizing Handset Address

Change alphanumerics before @ of the default handset mail address.

For more information, see SOFTBANK MOBILE Corp. Website (P.15-23).

Changing Address











Handset connects to the Internet.
 Select *English* and press , then follow onscreen instructions.

Saving Address

When handset address is changed, SoftBank 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

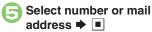
Follow these steps to send S! Mail to a number/address saved in Phone Book:





S! Mail Composition Window

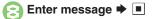
- Select recipient field > I
- Phone Book ⇒ ■
- Select entry ⇒ ■



- 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 ▶ ■

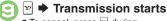


Text Entry Window





S! Mail Composition Window



 To cancel, press ☑ during transmission.

Incoming Calls while Creating Message

 Content is saved temporarily. End the call to return.

Previewing Outgoing Message After ⑤, ☑ ▶ Preview Message ▶ ■ Pictogram Entry

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

Specifying Line in Dual Mode

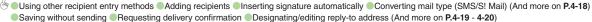
[S! Mail Composition Window]

Switch Line

■ Select line ■ ■

Switch Line 4 = 4 Select line 4





Requesting Delivery Report for all messages
Disabling automatic resend of unsent messages
Hiding progress bar while sending messages (And more on P.4-29)



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 ▶ ■



- Picture

 Select folder

 Select
- Select file ▶ ■



Attach File Window

🔼 🗹 🔷 Transmission starts

Attaching Non-Image Files

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

Attaching Multiple Files

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 *From now on too* check-box. (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



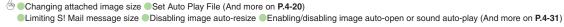
- Select category, e.g., Happy/Glad ▶ ■
- Select item, e.g., I Love You



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,



Graphic Mail Window

🔎 Font Size: 🖈 🔳



Select size **▶** ■ **▶** Enter text



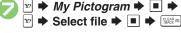






Specify point. By pressing **a** to insert.











Scrolling → ■



- Select direction

 Enter text
- **I** → ✓ → Transmission starts

Canceling Last Action
[Graphic Mail Window] Undo ▶ ■

Cancelling All Graphic Mail Settings
[Graphic Mail Window] Cancel ▶ ■

→ Yes → ■

Saving as Templates

After ①, ■ → 🖾 → Save as

Template → ■ → Enter name → ■ → Save here → ■

Only the message text is saved.

<u>Advan</u>ced



© Creating Graphic Mail from templates Changing text color, size & effect Changing text color Inserting background sound Inserting Flash file Inserting horizontal line Flashing text Aligning text (left/right/center) (And more on P.4-20 - 4-21)

Sending SMS

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

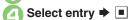


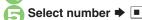


SMS Composition Window











Omit if only one number is saved.



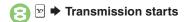


Text Entry Window





SMS Composition Window



Incoming Calls while Creating Message

 Content is saved temporarily. End the call to return.

When Message Text Exceeds Limit

 A confirmation appears. To convert SMS to S! Mail, follow these steps:

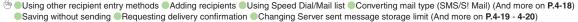
Yes ▶ ■

Specifying Line in Dual Mode

[SMS Composition Window] □ ▶

Switch Line ▶ ■ ▶ Select line ▶ ■









Opening & Replying

Opening New Messages

Information window opens for new mail. See **P.4-17** to receive PC Mail.

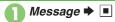


Important Message Retrieval Notes

- By default, complete messages including attachments are retrieved in and outside Japan; transmission fees apply depending on subscribed price plan.
- Automatic message retrieval while abroad 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 with report → ■ → ☑





Message List





 Message text appears in 3D animation (3D Pictogram).

Select 3D Pictogram option

▶ ■

Message window opens.

Receiving Feeling Mail

 Small Light, Vibration and ringtone respond according to settings.

Attached Images

Attached images open automatically.

Messages with Quiz

Enter or select answer ▶ ■

Message cannot be opened until the correct answer is entered or selected.

Animation View

 When a specific Pictogram is included in subject or 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

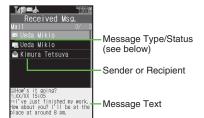
Advanced



Opening new mail out of Standby Retrieving new S! Mail manually Viewing new messages on External Display (And more on P.4-21 - 4-22)
Muting ringer, etc. for messages sorted into Secret folders Disabling 3D Pictogram Retrieving complete S! Mail messages manually Retrieving specified messages (And more on P.4-29 - 4-31)

Window Description

Message List



■ Message Type/Status

\boxtimes	Unread	Ą	Mail Notice (remaining portion exists)
A	Read	区	Unread Delivery Report
区	Sent	9	Attachments
Ø	Failed	Ĥ	Protected
	Replied	0	Priority (High)
£	Forwarded	•	Priority (Low)
2	Send Reservation set	Ð	USIM Card SMS

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

Message Window



Press ** to open previous (older)
message, or ** to open next (newer) one.

Line Type Indicators

Changing Font Size

(Long) to enlarge or (Long) to reduce

When Rotating Display to Cycloid Position

- Send reply confirmation appears.
 - Choose Yes and press to open Mail Composition window. (Original message appears on the left.)
 - Choose No and press to close confirmation. (Message window remains in landscape orientation.)
- Press while confirmation appears to make selection the default setting hereafter.

Replying to Messages

📘 In message window, 🗹



 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 →

□ → ②

Auto Reply

 Handset sends a reply automatically when receiving messages from saved numbers or addresses in specified mode (Manner mode, etc.).

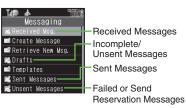
When Rotating Display to Cycloid Position

Original message appears on the right.





Messaging



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:



Checking Messages





Folder List

- When a PC Mail Account exists, PC Mail folder (folder with the name specified in Account Name) appears.





Message List





Message Window

Protecting Messages

- In message list, select message → □ → Manage Msg. → ■
- Lock ⇒ ■

Canceling Protection In ⊘, Unlock ▶ ■





Selecting multiple messages Color-tagging messages Deleting messages (And more on P.4-24 - 4-25)
Forwarding messages Sending from Drafts Checking Server Mail message count and volume Changing message window scroll unit Selecting automatic deletion option for received messages Canceling automatic deletion of oldest sent messages (And more on P.4-27 - 4-28)

Searching Messages

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

- Messages ▶ ■
- Search ⇒ ■
- Search All Msg. ▶ ■
- Select method

 ■ Select/enter address or text

Searching by Folder

In ②, select folder ⇒ □ → Search → Search Folder ⇒ □ ⇒ ②

Searching Message Text

- Follow these steps to find specific words/ phrases; limit search by character type.
 - ➡ ➡ Enter 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.

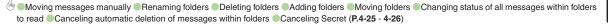
Chat Folders are not affected.

- Received Msq. or Sent Messages **▶** ■
- Select folder **▶** □



Set Secret ⇒ ■ ⇒ Enter

Accessing Secret Folders After ①, □ → Unlock Temporarily → ■ Description
■ Enter Handset Code
■



Sorting Messages

Sorting into Designated Folders

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

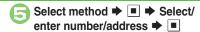


- Select target folder 🖈 🗵
- My Folders ⇒ ⇒ Select blank entry ⇒ ■



Sender(Exact)
(Recipient(Exact) for Sent
Messages)
■







Sorting by Part of Mail Address
In ②, Sender(Include)
(Recipient(Include) for Sent Messages)

⇒ ■ ⇒ Enter text ⇒ ■ ⇒ ⑤
Sorting by Part of Subject/SMS Message
Text

In ②, Subject → ■ → Enter text → ■ → ③

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.





- 🔎 Anti Spam Measures 🖈 🔳
- 🔁 Enter Handset Code 🖈 🔳



Unregistered(Mobile) ⇒

(☑)



Exempting Messages from Filtering

After ②, Permitted List(Common) ⇒

Select blank entry ⇒ ■ ⇒

Select key ⇒ ■ ⇒ Select/enter

number/address/subject ⇒ ■ ⇒

■ (☑) ⇒ ⑤

When a PC Mail Account Exists

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



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 → 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

- <Add New Group> → → Enter name → ■
- Select Group
 ■







Select number or mail address **→** ■



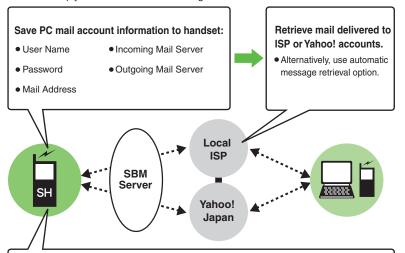
- Omit 3 if only one number or address is saved.





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 ☒.





🗩 PC Mail Account 🖈 🔳



- ⟨Empty> ▶ ■
- Account Name

 Enter name

 ■
- Set Receiving

 Select item

 Select/
 enter item

 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 ⇒ ■ →
Yes or No ⇒ ■

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

Editing Accounts

In ⓒ, select account ▶ ■ ▶ From ②
Deleting Accounts

In ②, 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:



Retrieving New PC Mail

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





⇒ Select message ⇒ ■

<to be continued> 1KB

Message Window

- Press [17] to retrieve full message.
- Message window is similar to that of S! Mail

Deleting Messages

[Message List] Select message > 🖾 Delete → ■ Select option → 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 **→** [¥7] **→** Transmission starts

Replying without Quoting Original Message Text

[Message Window]

→ Reply → ■ **PC** Mail **P** ■ **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:



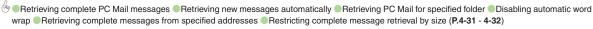
- Select PC Mail Account ▶ ■
- Complete message ▶ 🗹 ▶ Transmission starts

Converting PC Mail to S! Mail

After ②, □ → Convert to S! Mail → ■ → Yes → ■

Note

 Single-byte katakana and Pictograms are not supported.



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	
Switching recipient status (To, Cc and Bcc)	In Mail Composition window, select recipient field → ■ → Select recipient → □ → Select status → ■ • Other recipients cannot see numbers/addresses set to Bcc.	
Using Speed Dial/ Mail list	Saving Recipients Settings ■ Speed Dial/Mail ■ <empty> ■ Select entry ■ Select number or mail address ■ Do not Assign ■ ■ ✓</empty>	
	Creating Messages In Standby, [①] - [②] [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 ■ Edit ■	
recipients	Deleting a Recipient Select recipient	
	Deleting All Recipients Select recipient	

	Start Here Settings Settings Speed Dial/Mail Settings See below
	Editing Entries
	Select entry ⇒ 🖾 ⇒ Change ⇒ 🔳 ⇒ Select
Editing Speed Dial/	number/address > • Select new number/
	address > • • •
Mail list	address 🔻 🔳 🔻 🖭
	Canceling Entries
	Select entry ⇒ □ ⇒ Remove Selected ⇒ ■ ⇒
	Yes ⇒ ■
	Canceling All Entries
	□ → Remove All → ■ → Yes → ■
Message Text	

Sottings - SI Mail Sottings - I

Inserting signature automatically	Signature ■ Edit ■ Enter signature ■ Auto Insert ■ On ■ Signature is inserted above message text when forwarding messages or quoting original message text in replies. Not available for SMS. When using Double Number in Dual Mode, set signature by mode.
Inserting signature manually	In text entry window, □ → Insert/Font Size → ■ → Signature → ■
Inserting ASCII Art	In text entry window, → Call ASCII Art → ■ → Select entry → ■
Previewing 3D Pictogram	In Mail Composition window, → 3D Pictogram → ■
Converting mail type (SMS/S! Mail)	In Mail Composition window, → Change to SMS or Convert to S! Mail → ■ → Yes → ■



■ Save/Send Reservation/Cancel

Saving without sending	After completing message,
	Start Here After completing message, → Send Reservation → → See below
Sending automatically later	Auto Send when Signal Returns Within the Network ■ Yes ■
	Designating Send Date/Time (within one week) Date & Time → ■ → Enter date/time → ■ → Yes → ■
Canceling sent S! Mail	Select message Select folder Select message Select message Select message Select message Select message Select messages select messages select select select messages select sel

■ 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 → ■ → On → ■ • Delivery Report arrives when message is delivered. • Open sent message to check delivery status indicator: ■ 愛: Delivered, 愛: Unknown, 愛: Failed • Available when messaging to SoftBank handsets.
Setting priority	In Mail Composition window, → Messaging Settings → ■ → Priority → ■ → Select priority → ■
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 → □ → □ • 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=""> ■ Defect number ■ Belief option ■ Complete entry Select answer ■ □ Select answer □ □</create>
	Creating Custom Quiz (Exact Answer Entry) <create original=""> ■ ■ Enter question ■ ■ Match Characters ■ Enter answer ■ ■ ■ □</create>
Editing assigned Quiz	In Mail Composition window,



ď	D
- 0	מ
ō	ñ
ŏ	ï
Œ	2
cc	2

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 ■ → On → ■ → Select method → ■ → Select/enter address → ■
	Editing Edit Address ⇒ ■ ⇒ Edit ⇒ ■
Changing Server sent message storage limit	In Mail Composition window,

Attachments

	Changing attached image size	■ Select size ■ ■ • May be unavailable for some images.
		Start Here Select attachment field ▶ ■ ▶ See below
		Still Images Picture → ■ → Take Picture → ■ → ■ to shoot → ■
	Capturing/recording and attaching	Video Video Record Video to start recording to stop Accept Select storage media Video Accept Select storage media To stop Accept To stop Accept To stop To stop
		shoot Video Video Record Video to start recording to stop Accept

Select attached file | Resize Picture

Set Auto Play File	Select attached file Select attached file Select attached file Select attached file Select Auto Play File Sele
	Not available for PC Mail.

■ Graphic Mail

background sound

- drapine man	
Creating Graphic Mail from templates	Opening Templates from Messaging Menu
	Opening Templates from S! Mail Composition Window In S! Mail Composition window,
Changing text color, size & effect	In text entry window, ② (Long) → □ → Select start point → ■ → Highlight text range → ■ → Font Color:, Font Size: or Effect → ■ → Set → ■
Changing text color	In text entry window, ⓐ (Long) → Font Color: ⇒ Select color → ■ → Enter text
	Start Here In text entry window, ② (Long) ⇒ Insert ⇒ ■ ⇒ See below
Inserting	Inserting BGM Sound → ■ → Select folder → ■ →

Select file ⇒ ■ Deleting

Delete BGM ⇒ ■ → Yes ⇒ ■



Inserting Flash® file	In text entry window, ♠ (Long) → Insert → ■ → Flash → ■ → Select file → ■
Previewing Flash® file	In text entry window after inserting Flash® file, □ → 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, ② (Long) → Insert → ■ → Line → ■
Flashing text	Start Here In text entry window,
	Flashing Effect ⇒ ■ ⇒ Blink → ■ ⇒ Blink On ⇒ ■ ⇒ Enter text
	Canceling Select start point → ■ → Highlight text range → ■ → Effect → ■ → Blink → ■ → Blink Off → ■
Aligning text (left/ right/center)	In text entry window, ♠ (Long) ♦ Effect ♦ ■ ★ Alignment ♦ ■ ♦ Select option ♦ ■ ★ Enter text

Receiving/Opening Messages	
Receiving	
Opening new mail out of Standby	☑ (Long)
Retrieving new S! Mail manually	 ▶ □ • When a PC Mail Account exists, select S! Mail and press ■. • Retrieve messages missed while handset is out-of-range.
Retrieving Server Mail list	 Server Mail Box Yes ■ When using Double Number in Dual Mode, select a line and press ■ to proceed.
Retrieving remaining portions	Via Mail Notice In message list, select Mail Notice ▶ ■ ▶ ♥ Via Server Mail List ▶ Server Mail Box ▶ ■ ▶ Mail List ▶ ■ ▶ Select message ▶ ■ • If retrieve list confirmation appears, choose Yes and press ■.
Retrieving all Server Mail	Start Here



1	<u> </u>
Viewing	new
messag	es on
Externa	l Display

• •

• Available in closed position.

■ Message Window

■ Message Window	
Using linked info	Dialing Numbers In message window, select number ■ Call or Video Call ■
	Sending Messages In message window, select number or mail address
	Accessing Internet Sites In message window, select URL
	Saving Location Information URLs In message window, select URL RegisterMyLocation Name Name Enter name ■ Solution
	Setting Location Information as Destination In message window, select URL Set to Destination Yes E
Saving attachments to Data Folder	In message window, select file → Save to Data Folder → ■ ◆ Enter name → ■ ◆ Save here → ■ • For templates, Save as Template appears. (Omit file name entry step.)

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 Save here Vertical or Horizontal For images smaller or larger than Display, select an option.
	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, → Slide Play → ■ • A slide consists of message text with attachments.
Saving to Phone Book	Saving Sender Address In message window, ⇒ Select number or mail address ⇒ As New Entry ⇒ Complete other fields ⇒ To add to an existing entry, select As New Detail.
	Saving Linked Info In message window, select number or mail address Save to Phone Book or Save Address Address As New Entry To add to an existing entry, select As New Detail.

	Start Here In message window, → Copy → → See below
Copying text	Sender/Recipient Number/Address Address ■ Select number/address ■
	Subject or Message Text Subject or Message Text □ Select first character □ Highlight text range □
Looking up message text words in dictionaries	In message window, □ → Copy & Search Dict. □ □ → Select first character → □ → Highlight text range → □ → Select dictionary □ → Search → □ → Select word → □
Jumping to message top/bottom	In message window, → View Settings → ■ → Scroll Jump → ■ → Jump to Top or Jump to Bottom → ■
Deleting attachments	In message window, select file → □ → Remove File → ■ → Yes → ■
Reporting unsolicited	In message window, → Report Spam → ■ → □
message sources as spammers	Signature is not inserted automatically. Not available for PC Mail.

■ Replying

Selecting mail type/quote option	In message window, → Reply → → Select type/option → → Complete message → → → → → → → → →
Opening received message for reference	In message window, S → Rep. with View → ■ Select option → ■ → Complete message U
Replying quickly using fixed text	Editing Quick Reply Text Settings ■ General Settings ■ Send/Compose ■ Set Quick Reply ■ Select text ■ Edit ■
	Using Quick Reply In message window, ☑ (Long) ➡ Select text ➡ ■
Replying to messages automatically	Start Here ♥ ♦ Settings ♦ ■ ♦ General Settings ♦ ■ ♦ Send/Compose ♦ ■ ♦ Auto Reply ♦ ■ ♦ See below
	Saving Recipients Address Setting ■ ■ Select blank entry ■ Select/enter number/address ■ Select mode ■ ■ (□/✓) ● ✓ ● ✓ • Select saved recipient and press ■ to edit number/ address.
	Editing Reply Text Reply Message → ■ Select mode → ■ → Enter text → ■ • Edit text for each mode.
	Activating Auto Reply Switch On/Off • • • On • • • Replies are sent via S! Mail. • Replies are sent to the same sender only once after each time Auto Reply is activated. • Auto Reply is not available for PC Mail or while abroad.



Viewing messages in Cycloid position	Start Here
	Message Window Reference Reply
	 Send reply confirmation is disabled.
	Mail Composition Window (for Reply)
	Reply From Mail ⇒ ■ → Off ⇒ ■
	Original message window is hidden.

Managing Messages

■ Message List

Selecting multiple messages	Selecting In message list, → Select message ■ (✓) • To uncheck, press ■ again.
	Selecting Up to 50 Messages at Once In message list,
	Check in Block • Check in Bloc
	Unchecking All
	In message list,
Color-tagging	In message list,
messages	Color Label ⇒ ■ ⇒ Select color ⇒ ■
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). When using Double Number in Dual Mode, select a mode for SMS & S! Mail. ▶ USIM Card SMS message count and volume do not appear.
Opening properties	In message list, select message → □ → Message Details → ■
Changing template name display	 □ → Templates → ■ → □ → Item Displayed → Select item → ■
Saving SMS messages to USIM Card	In message list, select SMS message Manage Msg. SIM Sync Available for compatible USIM Cards.
Changing received message status (read/unread)	In message list, select message

■ Deleting Messages

- Deleting Messag	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Deleting messages	One Message In message list, select message ⇒ □ → Delete ⇒ ■ → Yes → ■ • Alternatively, delete an open message.
	All Messages In message list,
	All Messages in Drafts or Unsent Messages In message list (Drafts or Unsent Messages), → Delete All → ■ → Enter Handset Code → ■
Deleting Server Mail via Mail Notice	In message list, select Mail Notice → □ → Delete → ■ → Select option → Yes → ■
Deleting Server Mail via Server Mail list	Start Here → Server Mail Box → ■ → Mail List → ■ → See below • If retrieve list confirmation appears, choose Yes and press ■.
	One Message Select message
	All Messages

Deleting all Server	Start Here → Server Mail Box → ■ → Delete All → ■ → Enter Handset Code → ■ → See below
Mail directly from Server	All Retrieved Messages Except New Msg. ■
	All Messages Delete All ■
Folders	
Moving messages manually	In message list, select message Manage Msg. Move to Folder Select folder I If sort messages confirmation appears, choose Yes and press I; messages 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 → □ → Delete → ■ → Enter Handset Code → ■ ● If delete message confirmation appears, choose Yes and press ■. ● When Double Number is active, corresponding folders in other modes are also deleted.
Adding folders	In folder list,
Moving folders	In folder list, select folder → □ → Relocate Folder → ■ → Select 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 → □ → Protect → □ • To cancel protection, select Not Protect and press □ in the steps above.
Canceling Secret	Unlock Secret folders temporarily and select Secret folder → 🖾 → Unset Secret → 🔳 → Enter Handset Code → 🔳

■ Sorting into Folders

Re-sorting messages	In folder list, select folder
Sorting spam by setting keys	Settings ■ General Settings ■ Anti Spam Measures ■ Enter Handset Code ■ Individual(Common) ■ (ゾ) Select blank entry ■ Select key ■ Select/enter number/address/subject

	Start Here In folder list, select folder ⇒ □ → My Folders ⇒ ■ → Select entry → See below
	Editing Sender/Recipient Key **Peplace ** ** ** ** ** ** ** ** ** ** Select/enter number/address ** ** ** **
Editing/deleting sort keys	Editing Subject Key ■ → Edit → ■ → □
	Deleting an Entry
	Deleting All Entries □ → Clear All → ■ → Yes → ■ → □
■ Chat Folders	
Deleting folders	© Chat Folder ■ Select folder ■ Delete Folder ■ Enter Handset Code ■ If delete message confirmation appears, choose Yes and press ■. • When Double Number is active, corresponding folders in other modes are also deleted.
Deleting all messages	□ ◆ Chat Folder ◆ ■ ◆ Select folder ◆ ■ ◆ □ ◆ Manage Msg. ◆ ■ ◆ Delete All ◆ ■ ◆ Yes ◆ ■
Resetting Chat Folders	☐ → Chat Folder → ■ → ☐ → Reset → ■ → Enter Handset Code → ■ → Yes → ■

■ Mail Groups

•	
Renaming Mail Groups	Select Group → Set Mail Group → Select Group → Sel
Deleting Mail Groups/Group members	Start Here → Settings → ■ → Set Mail Group → ■ → Select Group → See below
	Mail Groups
	Group Members ■ Select member □ □ → Remove Entry □ ■ → Yes □ □ □ □ ■ Source Phone Book entries remain even after deleting members.
Changing Mail Group members	Select Group Select member Select member Select number or mail address Yes

Using Messages	
Forwarding messages	In message window, Select recipient field Select method Select/enter number/address Attached files are forwarded. To forward SMS messages, select S! Mail or SMS and press ■.
Sending from Drafts	 □ → Drafts → ■ → Select message → ■ → Complete message → □
Sending unsent messages	Start Here In message list (Unsent Messages), select message → See below Sending without Editing Resend → ■ Edit & Send Edit → ■ → Complete message → ✓
Using sent messages	In message list (Sent Messages), select message ⇒ ⋈ → Edit & Send → ■ → Complete message → ✓
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 Mail in Options menu).



	Via Mail Notice In message list, select Mail Notice Forward Notice text only) or Remote Forward Select recipient field Select method Select/enter number/address Via Notice 1 Via Notice
Forwarding Server Mail	Via Server Mail List
Opening Server Mail properties	 Server Mail Box → ■ → Mail List → ■ → Select message → □ → Message Details → ■ If retrieve list confirmation appears, choose Yes and press ■.
Checking Server Mail message	Server Mail Box → ■ → Mailbox Volume → ■

General Settings	
Changing message window scroll unit	Settings
Changing message list view	Settings → ■ → General Settings → ■ → Message List View → ■ → Select option → ■
Showing complete sent/received message addresses	 Settings ■
Changing view for Received Msg. folder	 Settings ■ ■ General Settings ■ Received Msg. View ■ Select option ■ Folder View by Account is selectable when a PC Mail Account exists.
Changing view for Sent Messages folder	Settings ■ General Settings ■ General Settings ■ Sent Msg. View ■ Select option ■ Folder View by Account is selectable when a PC Mail Account exists.
Selecting automatic deletion option for received messages	Settings ■ → General Settings → ■ → Auto Delete → ■ → Received Msg. → ■ → Select option → ■
Canceling automatic deletion of oldest sent messages	 Settings Auto Delete Sent Messages Not Auto Del ■
Changing spam report recipient	Settings ■ General Settings ■ Report Spam ■ Edit address ■ Yes ■

General Settings (Send/Compose)

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

General Settings (Receive)

■ Message Notice & Animation View

Muting ringer, etc. for messages sorted into Secret folders	Settings
Changing alerts for messages received during handset use	Start Here Settings Receive Message Notice Settings Message
	Showing New Message Window On Active Screen
	Selecting Scrolling Notice Option View Setting
	Muting Alert Sound Alert Sound → ■ → Off → ■
Disabling Animation View	Settings ■ → General Settings → ■ → Receive → ■ → Animation View → ■ → Off → ■



Feeling Mail

Hiding graphics above Information window	Settings ■ General Settings ■ Receive ■ Link to Feeling ■ Idle Screen Info. ■ Off ■
	Start Here
Disabling/changing illumination	Disabling Switch On/Off → ■ → Off → ■
	Changing Color Light Color Select category Select color ■ Select category ■ Select color ■
Changing vibration pattern	Settings
	Start Here
Muting/changing ringtones	Muting Ringer Switch On/Off ⇒ ■ → Off → ■
	Changing Ringtones Assign Tone Select category Select folder Select tone/file ■

■ 3D Pictogram

Disabling 3D Pictogram	Settings ■ General Settings ■ Receive ■ 3D Pictogram ■ Display Effect ■ Disable ■
Changing background/speed	Start Here
	Changing Background Background Color ⇒ ■ ⇒ Select color or Random ⇒ ■
	Changing Animation Speed Display Speed ■ Select speed ■

S! Mail Settings

Automatic Retrieval	
Retrieving complete S! Mail messages manually	 Settings → ■ S! Mail Settings → ■ See below
	In Japan Message DL(Japan) ■ Manual ■
	While Abroad Message DL(Abroad) → ■ → Manual → ■

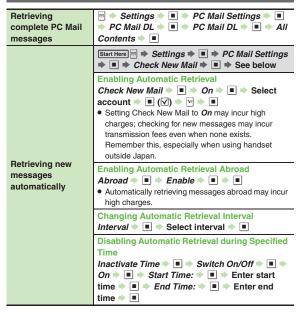
Retrieving specified messages	Start Here Star
	Selecting Sender Types Select item
	Specifying Numbers/Addresses Individual Address Select blank entry Select method Select/enter number/address Figure 1
	Deleting an Individual Address Entry Individual Address
	Deleting All Individual Address Entries Individual Address

Attachments

Limiting S! Mail message size	Settings → ■ → S! Mail Settings → ■ → Create Msg. Size → ■ → 300KB or 1MB → ■ • Images are resized automatically when message size exceeds the limit upon attaching them.
Disabling image auto-resize	Settings ■ S! Mail Settings ■ Picture Appearance ■ Normal ■ Setting applies to PC Mail as well.
Enabling/disabling image auto-open or sound auto-play	Settings ■ SI Mail Settings ■ Auto Play File ■ Pictures or Sounds ■ On or Off ■ Setting applies to PC Mail as well.

recorded files	Send File Settings S! Mail Settings Send File Settings Attach Only Send File Settings
unsaved	Setting applies to PC Mail as well.

PC Mail Settings





Retrieving PC Mail for specified folder	In folder list, select PC Mail folder □ Retrieve New □
Disabling automatic word wrap	Settings → PC Mail Settings → ■ Word wrap → ■ → Off → ■
	Start Here
	Selecting Sender Types Select item
Retrieving complete messages from specified addresses	Specifying Addresses Individual Address → □ → Select blank entry ■ → Select method → ■ → Select/enter address → ■ → □
	Deleting an Individual Address Entry Individual Address
	Deleting All Individual Address Entries Individual Address ⇒ □ → Select entry ⇒ □ ⇒ Clear All → ■ → Yes → ■ → □
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 → Settings → ■ → SMS Settings → ■ → Message Center → ■ → See below
	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 Activated number moves to Setting1(Default) and shifts the others down. ■
Changing	
character encoding	Settings Settings Settings Settings
for composing messages	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
 ■ ■ ■ ▼



Unsent message is not resent automatically

 Auto Resend attempts to send unsent messages automatically up to two times only.



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 at the same time; select one per message: 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
- Some ISPs require SMTP authentication setup in addition to Set Receiving setup.

Name or Password ⇒ ■



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

- Ringtone, Light and Vibration settings 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.4-25).
- 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 clips 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 Corp. 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).

Secure Pages

- A confirmation appears before entering and exiting secure pages.
- 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



Clearing cache (temporarily saved information)
 Clearing authentication information (And more on P.5-9)
 Disabling manufacture number auto send for authentication
 Resetting browser settings and stored information (Bookmarks, Saved Pages, etc.) (And

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

Opening Main Menu

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

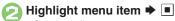


→ Connection starts

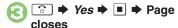


Internet Page

- Yahoo! Keitai Main Menu appears.
- To disconnect, press [Y].



- 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:

[Internet Page]

→ Forward

■ Returning to Yahoo! Keitai Main Menu [Internet Page]

→ Yahoo! Keitai

→ ■

User Authentication

Enter user ID or password

■

Playing Media Streams (Streaming)

[Internet Page] Select file ▶ ■

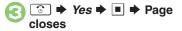
- Downloaded content cannot be saved.
- Packet transmission fees apply even while stream is paused.
- Streaming sound is heard from Speaker/Headphones regardless of Sound Output setting.

Using History





- Select record ▶ ►
 Connection starts
 - Corresponding page opens.



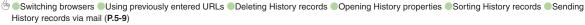
Entering URLs Directly





- Enter URL

 Connection starts
 - Corresponding page opens.
- S → Yes → → Page closes







Using PC Site Browser

Open 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.



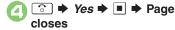






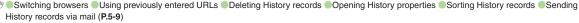
Internet Page

- Yahoo! JAPAN Home opens.
- If a message appears, follow onscreen prompts.
- Highlight menu item 🖈 🔳
 - Corresponding page opens.







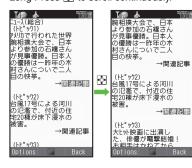


Basic Operations

Page Browsing

Scrolling Pages

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



Switching Frames

On framed pages, Long Press et to select other frames.



When pointer navigation is active, point to a frame and press to select it.

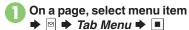
Viewing Single Frame

■ To return, press (MACK IS).

Tabbed Browsing

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

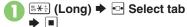
Opening a New Tab







Switching Tabs



 When pointer navigation is active, point to a tab and press
to open it.

Closing Tabs







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.



• Dictionary opens with text inserted.

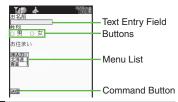


Starting Over

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

- Select items as needed and press (MARCE).
- Page Item Indicators
- Selection Items

Buttons \bigcirc or boxes \square appear.

On a page, select button or box ▶ ■



- ○/□ changes to ⊙/☑
- **Execution Items**Execute the assigned command.
- On a page, select command



Using Bookmarks & Saved Pages

Bookmarks

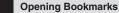
Bookmark sites for quick access.

- Saving Bookmarks
- On a page,

 Bookmarks

 Save

 Save
 - Save appears only for savable pages.
- Enter/edit title ⇒ ■
- ც Save 🖈 🔳







- Select title →
 - Corresponding page opens.



Saved Pages

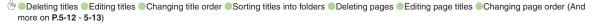
Save page content; handset opens saved pages without connecting to the Internet.

- Saving Pages
- On a page,
 → Saved

 Pages → → Save →
 - Save appears only for savable pages.
- Enter/edit title →
 - Opening Saved Pages
- → Yahoo! Keitai → →
 Saved Pages → ■



- Select page →
 - Corresponding page opens.





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.



- On a compatible page,

 Register In RSS Feed

 ■
- Select feed
 (□/☑)
 Complete selection
 ▼
 - 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 ⇒ ■
- 🙋 Yes ♦ 🗉 ♦ Save ♦ 🗉

Checking Updates

Follow these steps to update all feeds:

- PC Site Browser ⇒ ⇒
 RSS Feed ⇒ ■



RSS Feed List

- Reload All 🕈 🔳 🖈 🔳
- 🔼 Yes or No 🖈 🔳
- Select feed **→** 🔳



Title List

Select title

■
Information appears.

Updating Single RSS Feeds

[RSS Feed List] Select feed → □ →

Reload → ■ → ■ → Yes or No → ■

Accessing Source Sites

[Title List] Select title → ■ → Select

linked title \Rightarrow Yes \Rightarrow \Rightarrow \Rightarrow Yes or No \Rightarrow \Rightarrow





Connecting/Browsing

■ General

Switching browsers	On a page, Change to PC Browser or Change to Y! Keitai This Page or Linked Page 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

History

	Start Here ■ → Yahoo! Keitai → ■ → History → ■ → □ → Change to PC Browser or Change to Y! Keitai → ■ → See below
Deleting History	One Record
,	
records	Select record ⇒ □ → Delete ⇒ ■ → Yes ⇒ ■
	All Records
	Delete All → ■ ◆ Enter Handset Code ◆
	■ → Yes → ■
Opening History	■ ⇒ Yahoo! Keitai ⇒ ■ ⇒ History ⇒ ■ ⇒
properties	Select record ⇒ □ → Details ⇒ ■
Sorting History	■ → Yahoo! Keitai → ■ → History → ■ → 🗵
records	Sort ⇒ ■ ⇒ By Domain or By Date ⇒ ■

Sending History records via mail	Select record Select respective Select record recor
-------------------------------------	--

■ Memory Operation

For PC Site Browser, perform the following sequence instead of Browser Settings **▶** ■.

PC Site Browser ▶ ■ PC Site Browser Settings ▶ ■

Clearing cache (temporarily saved information)	■ → Yahoo! Keitai → ■ → Browser Settings → ■ → Memory Operation → ■ → Delete Cache → ■ → Yes → ■
Clearing cookies	■ → Yahoo! Keitai → ■ → Browser Settings → ■ → Memory Operation → ■ → Delete Cookies → ■ → Yes → ■
Clearing authentication information	■ → Yahoo! Keitai → ■ → Browser Settings → ■ → Memory Operation → ■ → Delete Auth Info → ■ → Yes → ■



Page Operations	
■ Yahoo! Keitai &	PC Site Browser
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.
Looking up copied words in dictionaries	On a page, © → Convenient Functions → ■
Saving files to Data Folder	Start Here On a page, → Save Items → See below
	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 ■
	Dialing Numbers On a page, highlight number ⇒ ■ ⇒ Call or Video Call ⇒ ■
Using linked info	Sending Messages On a page, highlight number or mail address

Copying text	On a page, Copy Text Select first character Highlight text range Highlight text range
Sending URLs via mail	On a page, Convenient Functions Send URL Si Mail or SMS Complete message Si Mail Composition window opens automatically depending on character count.
Jumping to page top/bottom	On a page, → Convenient Functions → ■ → Jump In Page → ■ → Page Top or Page Bottom → ■
Opening function shortcuts	On a page, → Help → ■
Opening page properties	On a page, → Convenient Functions → ■ → Details → ■ → Select item → ■
Changing encoding to read garbled text	On a page,
	Start Here On a page, → Convenient Functions → ■ → Flash®Menu → ■ → See below
Handling Flash® files	Pausing/Playing Pause, Resume or Replay ▶ ■
	Selecting Image Quality Quality ■ Select option ■
Updating page content	On a page, → Reload → ■ • To update content in Saved Pages, open a page and follow the steps above.
Yahoo! Keitai	
Changing Font Size	On a page, (3) (Long) to enlarge or (Long) 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, [3] (Long) to enlarge or [1] (Long) to reduce
Jumping to specific locations	On a page, ^{∞5} ! (Long) → Quick Movement map appears → Select location → ■
Zooming specific areas	On a page, point to area * [7] (Long) • Pointed area is enlarged while [7] is pressed.

Internet Page Settings

■ Yahoo! Keitai & PC Site Browser

For PC Site Browser, perform the following sequence instead of $\textit{Browser Settings} \Rightarrow \blacksquare$.

PC Site Browser ▶ ■ PC Site Browser Settings ▶ ■

Disabling	Start Here ■ → Yahoo! Keitai → ■ → Browser Settings → ■ → Downloads → ■ → See below
automatic image	Image Display
display/sound	Images ⇒ ■ → Do not Show ⇒ ■
playback	Sound Playback
	Sounds ⇒ ■ ⇒ Do not Play ⇒ ■
Changing Font	■ → Yahoo! Keitai → ■ → Browser Settings
Size	⇒ Font Size ⇒ ■ ⇒ Select size ⇒ ■

	Start Here ■ → Yahoo! Keitai → ■ → Browser Settings → ■ → Cursor Settings → ■ → See below
Using pointer	Activating
navigation	Cursor Mode Settings ⇒ ■ → Normal Mode ⇒ ■
	Changing Pointer Speed
	Speed Settings → ■ → Select speed → ■
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 → ■
■ PC Site Browser	r
Chowing	■ > Yahoo! Keitai > ■ > 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 → ■



Bookmarks	
	Start Here ■ → Yahoo! Keitai → ■ → Bookmarks → ■ → See below
Deleting titles	One Title Select title
	All Titles
Editing titles	■
Editing bookmarked URLs	■ * Yahoo! Keitai * ■ * Bookmarks * ■ * Select title * * * Edit * ■ * URL: * ■ * Edit * ■ * URL: * ■
Sending bookmarked URLs via mail	■ Yahoo! Keitai ■ Bookmarks ■ Select title ■ Send ■ As Message ■ S! Mail or SMS ■ Complete message ■ S! Mail Composition window opens automatically depending on character count.
Changing title order	■ → Yahoo! Keitai → ■ → Bookmarks → ■ → Select title → □ → Change Order → ■ → Select target location → ■
Opening title properties	■ → Yahoo! Keitai → ■ → Bookmarks → ■ → Select title → □ → Details → ■

	Start Here ■ → Yahoo! Keitai → ■ → Bookmarks → ■ → See below
	Creating Folders
Sorting titles into folders	Moving to Folders Select title ⇒ ⋈ → Move ⇒ ■ → Select folder ⇒ ■ → Move ⇒ ■
	Moving from Folders Select folder → ■ → Select title → □ → Move → ■ → Move → ■
	Renaming Folders Select folder ⇒ □ → Rename → ■ → Enter name → ■
	Deleting All Titles within a Folder Select folder → ■ → □ → Delete All → ■ → Enter Handset Code → ■ → Yes → ■
	Deleting Folders Select folder → □ → Delete → ■ → Enter Handset Code → ■ → Yes → ■

Saved Pages	
Deleting pages	Start Here → Yahoo! Keitai → → Saved Pages → → See below
	One Page Select page ⇒ □ → Delete ⇒ ■ → Yes ⇒ ■
	All Pages
Editing page titles	■ → Yahoo! Keitai → ■ → Saved Pages → ■ → Select page → ☑ → Rename → ■ → Enter title → ■
Changing page order	■ * Yahoo! Keitai * ■ * Saved Pages * ■ * Select page * * * 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 → ■ → RSS Feed → ■ → Select feed → □ → Manage RSS Feed → ■ → Restrict Update → ■
Sorting feeds into folders	Start Here ■ → Yahoo! Keitai → ■ → PC Site Browser → ■ → RSS Feed → ■ → See below
	Creating Folders
	Moving to Folders Select feed ⇒ □ → Manage RSS Feed ⇒ ■ → Move → ■ → Select folder → ■ → Move → ■
	Renaming Folders Select folder → □ → Manage RSS Feed → ■ → Rename → ■ → Enter name → ■
	Deleting Folders Select folder → □ → 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 Manage RSS Feed Delete All Enter Handset Code Alternatively, perform Delete RSS Feed List in Memory Operation (PC Site Browser Settings) to delete all feeds.

Sorting feeds	■ * Yahoo! Keitai * ■ * PC Site Browser * ■ * RSS Feed * ■ * ○ * Manage RSS Feed * ■ * Sort * ■ * Select option * ■
Opening feed properties	■ Yahoo! Keitai → ■ PC Site Browser → ■ PSS Feed → ■ Select feed → □ Manage RSS Feed → ■ Details → ■
Exchanging feeds with other devices	Start Here ■ → Yahoo! Keitai → ■ → PC Site Browser → ■ → RSS Feed → ■ → □ → Manage RSS Feed → ■ → See below
	Exporting All Feeds Export All ■ Select location ■
	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 → ■
Sending feeds via mail	■ Yahoo! Keitai → ■ PC Site Browser ■ PSS Feed → ■ Select feed → □ → Manage RSS Feed → ■ As Message → ■ Complete message → □



Security Settings

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

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! Keitai → ■ → Browser Settings → ■ → Security Settings → ■ → Script Settings → ■ → Select option → ■
Hiding confirmations before entering/ exiting secure pages	■ → Yahoo! Keitai → ■ → Browser Settings → ■ → Security Settings → ■ → Secure Prompt → ■ → Do not Show → ■
Opening electronic certificates saved on handset	■ → Yahoo! Keitai → ■ → Browser Settings → ■ → Security Settings → ■ → Root Certificates → ■ → Select certificate → ■

Changing validity of entered user ID/ password	■ Yahoo! Keitai ■ Browser Settings ■ Security Settings ■ Keep Auth Info ■ Select option ■ • Per Browsing retains entered user ID/password during browsing sessions. On retains such authentication information even after turning 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 → ■

Resetting

For PC Site Browser, perform the following sequence instead of $\textit{Browser Settings} \Rightarrow \blacksquare$.

PC Site Browser ▶ ■ ▶ PC Site Browser Settings ▶ ■

Resetting browser settings and stored information (Bookmarks, Saved Pages, etc.)	■ → Yahoo! Keitai → ■ → Browser Settings → ■ → Initialized Browser → ■ → Enter Handset Code → ■ → Yes → ■
Restoring default handset settings	■ → Yahoo! Keitai → ■ → Browser Settings → ■ → Reset Settings → ■ → Enter Handset Code → ■ → Yes → ■



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

932SH 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.

Access TV Listing (EPG)

Access TV Listing (EPG) to find program channels and times; set Reservations by date and time to record shows or activate TV.

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.

Portrait & Cycloid Positions

View programs and Data Broadcast in portrait position, or rotate Display to Cycloid position to watch TV in widescreen.





Dual One Seg Tuner for Simultaneous Viewing & Recording

Watch one program in half of Display while another appears in the other half; record both programs simultaneously. Press a key to switch positions for audio. Search other programs in the same time slot easily via program listing.











Precautions

- 932SH 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 crossinas, 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

Recording Precautions

- Saved files cannot be forwarded or attached to messages.
- 932SH 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 is not liable for any damages resulting from accidental loss or alteration of recorded content

Digital TV Antenna

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



Use optional TV Antenna Connection Cable as needed.





Setup confirmation appears.

Yes **▶** ■



Select region **▶** ■





After setup, channel list appears.



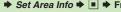


• To watch TV, select Digital TV and press .

Watching TV without Completing Area Setup In ⓒ, Other Region ▶ ■

Adding Reception Areas

Set Area Info ⇒ ■ From ⑥







Digital TV

Watching TV

Rotate Display



TV Window

- When rotating Display for the first time, Landscape menu opens; select Activate Digital TV and press I to complete setup.
- Press 🖾 to activate TV in portrait position: Data Broadcast text appears below TV image.

Use Keypad to select a channel

• Use • to switch channels one by one: Long Press to find channel with stable signal automatically.

Yes ■ TV ends

Incoming Calls

- Press 🗿 to answer calls.
- When S! Circle Talk request arrives, press to start S! Circle Talk.

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

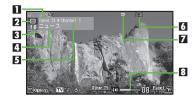
- Current program is temporarily recorded; start playback after the call. (Time Shift) Incoming Messages
- Double beep sounds and New Message notice appears. Long Press

 to open messages.

Key Assignments

Open Options Menu	N
Toggle Panel On/Off	¥′
Start/End Two Screen	IND TLY TLX
Volume Control	4 b
Toggle Display Size	(P) (P)
Change Area	

Panel Description



4 –	ニュース	-7
2-	-8 Tokyo 23 h	- 6
<u> </u>	EPG 10 10 0 0 1 10 10 0 10 0 10 0 10 0 10	-8
<u> </u>	Options Panel	-3

	1	Area name	5	Station name
E	2	Channel key	6	Signal strength*
E	3	Channel	7	Sound Channel
Ľ	4	Program name	8	Volume

*The more bars the better. Indicator position varies with display size.







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.

Not available while Two Screen is active.



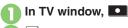
Data Broadcast Fees

- 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.

Capturing Screenshots

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.



2 🖪

• Image is saved.

Opening Saved Images

While Watching TV

[TV Window] → Useful Func. → ■

→ TV-Image Folder → ■ → Select
image → ■

• From Standby

■ → TV → ■ → TV-Image Folder
→ ■ → Select image → ■

Enlarging Specific Image Portion

Enlarge image portions temporarily in Cycloid position.

May be unavailable while Two Screen is active, etc.

In TV window, 10 - 9 (Long)



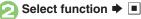
• Key Assignments:

(a) 1 o	± 2 ₽	⇒3 ₽
Upper left	Upper center	Upper right
⊵4∜Left	∞5₺Center	E6 Bight
* 7 S	₽8∜	69 W
Lower left	Lower center	Lower right

Multi Job

በ In TV window, 🎚





• To toggle function windows, press 💌 🔊 .



Advanced



Changing display view Returning to initial window Deleting information saved from Data Broadcasts Hiding Network connection confirmation Sending/hiding Location Information Sending manufacture number and other information (P.6-15)

Obtaining Program Information

Access information on current program, stations or other programs in the same time slot.

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
Other TV Listing	Open list of programs currently being broadcast; record one while watching current program

TV Listing (Japanese)

- \rceil 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,

 →

 OperateProgram →

 ■
- Program Info. ▶ ■



Program Info Window

- Select program →
 - To return, press 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.)

Setting TV Timer via Program Info
[Program Info Window] Select
program ▶ ☑ ▶ Programming ▶ ■

Other TV Listing

In TV window (Cycloid position),



Other TV Listing Window

- 🛜 Select program 🖈 🛚
 - Program details appear.
 To return process appear.
 - To return, press twice.

Accessing Other TV Listing in Portrait Position

[TV Window]

→ OperateProgram

→ → Other TV Listing → ■

Tuning in a Second Program in the

Same Time Slot

[Other TV Listing Window] Select
program ▶ ■

Recording Second Program in the Same Time Slot

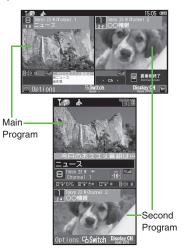
[Other TV Listing Window] Select program ▶ ☑

■ Recording starts. (Two Screen starts.)



Watching Two Programs Simultaneously

932SH has built-in dual One Seg tuner; tune in two programs simultaneously in split screen.



■ Picture-in-Picture

While main program appears, open a second one (audio muted) in an inset window.







- Second program appears. (Two Screen starts.)
- Second program audio is disabled.
- Second program channel selection is active by default. Cancel setting to navigate main program channels.
- to watch second program
 - Program positions switch.
- **▶** Cancels split screen
 - Main program appears alone.

Split Screen Restrictions

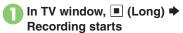
 Data Broadcast, Other TV Listing, widescreen partial image enlargement, Change Area, Save Channel, etc. are unavailable.



Recording Programs

Record current program on handset or Memory Card.

- Clip is saved to handset (or Memory Card, if inserted).
- 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 Window

 Changing volume, etc. does not affect recordings.





Recording Programs in Portrait Position [TV Window] (Long)

- To end, Long Press while recording.

 Recording Second Program in the Same

 Time Slot
- Open Other TV Listing in TV window, then select a program and start recording.
- Channel selection does not affect recording of second program.

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.

Dubbing 10

 932SH supports Dubbing 10 copy protection scheme that allows recorded programs to be copied from handset to Memory Card. Open file properties to check the remaining number of copies allowed to be made.



Recording while Two Screen is Active

Recording of main program starts. To record second program simultaneously, press
and proceed. (Simultaneous recording)

- Memory Card is required for simultaneous recording.
- During simultaneous recording, operations are available for main program only.



Recording main program





Program positions switch **■** (Long)

Simultaneous recording



Playing Recorded Programs

In TV window, □ → TV

Player → ■



Video List

• multiple indicates the file is unplayable.





Playback Window

 Playback starts. (The last played file plays from where it stopped.)



Changing Playback Position

- Slide finger left or right over TOUCH CRUISER during playback; press to resume.
- Not available during Time Shift playback. Switching Video List

After ①, ☐ → Change to Phone or Change to MemoryCard → ■

Playback Operations

Adjust volume or enlarge widescreen image portion in the same way as while watching TV.

Fast Forward	□ 1
Rewind	•□ 1, 2
Skip Forward	©#*
Skip Backward	(m) ★ ±
Pause ³	(in portrait position)
Split File	(Long) ⁴
Set Marker	4
Toggle Panel On/Off	I I I I I I I I I I I I I I I I I I I

- Each press increases speed. To resume normal playback, press (v) in portrait position).
- ²Long Press to replay. (Available when no Marker is saved.)
- ³In pause, use

 i to reverse/advance frame.
- ⁴Not available during Time Shift playback.



TV Timer & TV Recording Timer

- In TV window,

 → Rec./

 TimeShift

 ■
- 🏿 Reservation List 🕈 🔳 🕈 🗵
- 😱 New Entry 🖈 🔳



Manual ⇒ ■ ⇒
Programming or Recording
⇒ ■



Enter start date/time

Enter end date/time

Enter end date/time

■

Channel: → ■ → Select channel → ■ → ☞

 If a confirmation appears, read the message and press

Setting Timer via EPG

After ②, From TV Listing ▶ ■

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.

Reservation time for watching TV will come soon.

Recording starts slightly before the Timer start time and ends a few seconds after the Timer end time

While Watching TV

 Two Screen starts automatically; Timer program appears as second program.

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 remains off, or the current function ends 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.





Recording in progress

- While recording,

 (Long)

 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.

Stopping Fast Forward to Resume Playback

Playback Operations

Fast Forward	_•
Skip Forward	©#¥
Skip Backward	m ★ ☆

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 🗒 after the call for playback.



Area & Channel

Switching reception Areas	While watching TV, ⑤ → Select Area → ■
Renaming Areas	While watching TV, □ → Set Channels → ■ → Change Area → ■ → Select Area → □ → Change Area Name → ■ Enter name → ■
	Start Here While watching TV, → Set Channels → Channel Key Setting → See below
Changing/ disabling •• function	Toggling All Receivable Channels By Manual ■
Tunction	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 ← □ → Select Area ← □ → Channel Update ← □ → Update All → □ → Ves → □

Watching	
Viewing key assignments	While watching TV, → Help → ■ Also available while recording or playing programs.
Searching current program on the Internet	While watching TV, → OperateProgram → Program Info. Search → ■ → Search → ■ • Follow onscreen instructions.
Enlarging display size for portrait position	While watching TV, ⋈ → AV Settings → ■ → Screen Size → ■ → Enlarge → ■
Viewing widescreen images in original size	While watching TV, □ → AV Settings → ■ → Screen Size → ■ → Original Size → ■
Smoothing TV images	While watching TV, → AV Settings → → Smooth Mode → → On → ■ • May not be effective depending on the image. • Not effective while Two Screen is active.
Saving current channel	While watching TV, □ → Set Channels → ■ → Save Channel → ■ → Select key → ■ • To overwrite a saved channel, choose Yes and press ■.
Selecting an audiovisual mode	While watching TV, → AV Settings → ■ → AV Mode → ■ → Select mode → ■ • TV reception time may shorten depending on the mode.



Adjusting current AV Mode parameters	Start Here While watching TV,
	level → ■ Disabling/Enabling Brightness Adjustment via Light Sensor Image → ■ → Brightness → ■ → ◎ (□/☑) → ■
	Adjusting Brightness Automatically by Scene Image ⇒ ■ → Control by Scene ⇒ ■ → On(Light) or On ⇒ ■
	Other Image-Related Parameters Image Select item Adjust Ievel Adjust Contrast, Blackness (black level), Color (color density), Tint (skin color tone) and Sharpness.
	Restoring Default Image Settings Image ▶ ■ → Reset → ■ → Yes → ■
	Selecting Sound Option Tone → ■ → Select option → ■
Changing panel pattern	While watching TV in portrait position, Advanced
Customizing viewing options for Cycloid position	Start Here While watching TV in Cycloid position,
	Showing Indicators Always Display Icon □ → On → □
	Disabling Partial Image Enlargement Enlarge Point ■ Off ■

Switching One Seg service	While watching TV, □ → Set Channels → ■ → Select Serv. Station → ■ → Select service → ■ ◆ Available for programs with multiple services.
Listening to audio from Speakers	While watching TV, → Advanced → → Sound Output → → Loudspeaker → □
Using wireless Headphones	While watching TV, [®] (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, $\square \Rightarrow Advanced \Rightarrow \square \Rightarrow$ $Auto\ Exit \Rightarrow \square \Rightarrow Close\ Action \Rightarrow \square \Rightarrow Watch$ $TV \Rightarrow \square$
	Start Here ■ → TV → ■ → Settings → ■ → Calls & Alarms → ■ → See below
Changing handset responses to	Showing Alarm Notice Alarm
incoming transmissions	Showing Calls or S! Circle Talk Requests Select item Notice a Call ■
	Showing New Message Window Incoming Message ■ Calls & Alarms ■
Switching audio output to wireless device	■ → TV → ■ → Settings → ■ → 🖁 Sound Output → ■ → Bluetooth Device → ■



Two Screen Using While watching TV, → Two Screen → ■ → Picture-in-Picture Set Two Screen → ■ → Sub Screen → ■ While watching TV, ☐ → Two Screen → ■ → Canceling second CH Op. OtherTVList ⇒ ■ → Off ⇒ ■ program channel • When *Off*, main program channel selection selection is active.

Data Broadcast

Changing display view	While viewing Data Broadcast in portrait position, → Set Broadcast Data → Change View (Data) → To return to TV window, press .
Returning to initial window	While viewing Data Broadcast in portrait position, → Set Broadcast Data → Back to Top → ■
Deleting information saved from Data Broadcasts	Start Here While watching TV, → Set Broadcast Data → ■ → Delete StationData → ■ → See below
	Deleting by Station Select station
	Deleting All
Hiding Network connection confirmation	While watching TV, → Set Broadcast Data → Notify Connection → ■ → Off → ■

Sending/hiding	Start Here While watching TV,
Location Information	Sending Always On
mormaton	Hiding Always Off
Sending manufacture number and other information	While watching TV, → Set Broadcast Data → Manufacture Number → → On → ■

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
	Start Here ■ → TV → ■ → TV Link → ■ → See below
Deleting TV links	One Entry Select link ⇒ □ ⇒ Delete ⇒ ■ ⇒ Yes ⇒ ■
	All Entries



Subtitle & Sound

	Start Here While watching TV, Sound Sound Sound So	
Changing subtitle settings	Showing Subtitles Always Display Subtitle	
	Hiding Subtitles Always Display Subtitle ■ → Off → ■	
	Changing Subtitle Language Subtitle Language Language 2 ■	
	Showing Subtitle Area Always Auto Subtitle Off ■ Off ■	
	Showing Subtitles at the Top Subtitle Position → ■ → Upper → ■	
	Increasing Subtitle Lines Subtitle ScrollMode	
	Start Here While watching TV, Sound See below	
Changing sound settings	Selecting Sound Option Sound Type ⇒ ■ → Sound2 → ■ • Available when multiple sounds are supported.	
settings	Listening to Sub Language Sound Channel ■ Sub ■	
	Listening to Main & Sub Languages Sound Channel → ■ → Main + Sub → ■	

Recording

Recording programs without Data Broadcasts	While watching TV, → Set Broadcast Data → ■ Set Recording → ■ → Image Only → ■
Saving Data Broadcasts to Memory Card	While watching TV, ⊠ ⇒ Set Broadcast Data ⇒ ■ ⇒ Image Location ⇒ ■ ⇒ Memory Card ⇒ ■
Disabling Time Shift recording automatic activation	■ → TV → ■ → Settings → ■ → Set Call Time Shift → ■ → Off → ■
Recording programs to handset	$\blacksquare \Rightarrow TV \Rightarrow \blacksquare \Rightarrow Settings \Rightarrow \blacksquare \Rightarrow Save$ Recording to $\Rightarrow \blacksquare \Rightarrow Phone Memory \Rightarrow \blacksquare$

Recorded Programs

Playback

Splitting files by	During playback, → Split File → → Select
specifying a time	Point ⇒ ■ ⇒ • Specify point ⇒ ■ ⇒
point	Confirm ⇒ ■
Playing files	■ ⇒ TV ⇒ ■ ⇒ TV Player ⇒ ■ ⇒ □ ⇒
repeatedly	Playback Pattern ⇒ ■ ⇒ Repeat ⇒ ■
Playing split files	■ → TV → ■ → TV Player → ■ → Select split file → □ → Select file → ■

Managing

_ managing	
Checking memory status	■ → TV → ■ → TV Player → ■ → □ → Memory Remaining → ■
Renaming files	■ → TV → ■ → TV Player → ■ → Select file → □ → Rename → ■ → Enter name → ■
Deleting files	Start Here ■ → TV → ■ → TV Player → ■ → See below
	Single Files Select file
	All Files
Copying files to Memory Card	■ TV ■ TV Player ■ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □

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 Player → ■ → Select file → □ → Details → ■
Markers	

Start Here During playback ⇒ See below Skipping between Markers Playing files with (Long) or □ (Long) Markers Moving to Specific Markers £0 - 59 ¥ Start Here During playback, → Set Maker → → Marker List → ■ → See below Starting Playback Select number ⇒ ■ **Using Marker List** Deleting a Marker Select number ⇒ 🖾 ⇒ Delete ⇒ 🔳 **Deleting All Markers** □ → Delete All → ■ → Yes → ■



TV Timer/TV Recording Timer

TV Timer/TV Recording Timer		
	Start Here While watching TV, → Rec./ TimeShift → ■ → Reservation List → ■ → See below	
Opening/editing/ deleting Timer details	Opening Entries Select entry ▶ ■	
	Editing Entries Select entry ⇒ ⋈ ⇒ Edit ⇒ ■ ⇒ Edit ⇒ ⋈ • Some entries may not be edited depending on the content.	
	Deleting Entries Select entry → □ → Delete → ■ → Yes → ■	
	Start Here While watching TV,	
Opening/deleting	Opening Timer Log Select record ■	
Timer log	Playing Recorded Programs Select record	
	Deleting Records Select record ⇒ ⋈ → Yes ⇒ ■	
	Start Here While watching TV, □ → Advanced → ■ → TV Alarm → ■ → See below	
Customizing TV Alarm settings	Changing TV Alarm Time Alarm Time Select time ■	
	Disabling Tone/Vibration/Small Light Tone, Vibration or Light → ■ → Off → ■	
	Changing Duration Duration → ■ → Select time → ■	

	■ ⇒ TV ⇒ ■ ⇒ Sett. Prior ⇒ ■ ⇒ Off ⇒ □
Recording Timer	

| ⇒ TV ⇒ ■ ⇒ Settings ⇒ ■ ⇒ TV Reserve



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.



-2
-2
-4
'-4
-5
-6
'-6
-7
-7
֡

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7

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 with a single key; access older files as needed.

Precautions

- Clean dust/smudges from lens cover with a soft 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.
- Subjecting the lens to direct sunlight will damage the camera's color filter.

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.



Internal & External Cameras

Use Internal Camera or External Camera; unless noted otherwise, operations in this chapter are described for External Camera. Sizes are limited and shooting modes are not available for Internal Camera.

Camera Key

Press • in Standby to activate mobile camera.

Press v to toggle Photo Viewfinder and Video Viewfinder.

Cycloid Position

Activate mobile camera and rotate Display to Cycloid position to capture images/ record in wideview.

Image/recording size changes accordingly.

Display Indicators

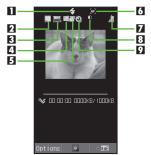
The following indicators appear at the top of Display.

Photo Viewfinder



1	Mobile Light	8	Remote Shutter
2	Memory	9	Focus
3	Picture Quality	10	Background Save
4	Picture Size	ш	Save to
5	Continuous Shoot	Ш	Auto Save
6	Scene	12	Image Orientation
U	Long Exposure	13	Shutter Mode
7	ISO Sensitivity	14	Exposure
4	Self-timer	E	White Balance

Video Viewfinder



Ι	Mobile Light	5	Record Time
2	Video Quality	6	Focus
3	Record Size	7	Save to
4	Memory for still image capture	8	Exposure
ш	image capture	9	Self-timer



Capturing Still Images





Photo Viewfinder

 Frames appear on detected faces. For details, see P.7-5 "Locking Focus on Faces Automatically."



Frame image on Display **→**



Image Save Window

- Shutter clicks and the captured image is saved.
- Open saved images via Review or Data Folder.





Viewfinder returns





Camera shuts down

Sending Captured Images via S! Mail After ②, ▼ → Select message size limit **→** ■ **→** Complete message **→** 🖾

- Images may be resized automatically.
- To make selection the default setting on too check-box.

Sending Captured Images at High Speed via Infrared After ②, ☑ (Long) → Yes or No → ■

■ Pre-Image Capture Operations

7	
Zoom In/Out	Ů/IJ
Toggle Mode	Y′
Adjust Brightness	•□/□•
Change Image Size	≈ 5 ₺
Toggle Mobile Light Mode	©#Ÿ
Toggle Internal Camera and External Camera	
Open Help	20



- Activating Mobile Light Adjusting focus quickly for close-up shots (And more on P.7-17)
 - Adjusting camera's light sensitivity
 Changing image size
 Changing mode according to lighting or subject
 Adjusting color balance according to lighting conditions (And more on P.7-18 - 7-19)

Using Portrait Photography Features

Locking Focus on Faces Automatically

932SH 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; slide finger left or right over TOUCH CRUISER to select focus point.

Specifying Focus Point Manually

Set mobile camera to lock focus on a specified area (face, etc.) when capturing images.

- In Photo Viewfinder, ⊠
- Shooting Settings **▶** ■
- 😱 Focus Setting 🖈 🔳



- Spot Auto Focus → ■
- A yellow frame appears in center of Display.
- Move frame with TOUCH CRUISER



 Move frame to where you want to lock focus on.

- 3
 - Captured image appears.
 - Press
 to return to Viewfinder.

Releasing Shutter upon Smile/ Face Detection

Available Shutter Modes:

Smile Shutter (Egao)	Releases shutter when subject smiles
	Releases shutter when subject turns face to camera

Adjust smile detection level as needed.



In Photo Viewfinder, [27] (Long)



- Long Press ☑ repeatedly to toggle Shutter Mode between *Egao* (☑ appears), *Furimuki* (☑ appears) and *Normal*
- Shutter is released upon smile/face detection
 - Captured image appears.
 - Press to return to Viewfinder.



Recording Video







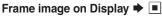


Video Viewfinder

• Omit step of pressing [\sigma] if Video Camera is already active.







• Recording starts after a tone. (To start over, press .)







Video Save Menu

· Recording stops with a tone. (To discard file and start over, press [160].)



Save **▶** ■

- Video is saved. (Viewfinder returns.)
- Plav saved video via Review. Data Folder or Media Player.





Camera shuts down

Pre-Recording Operations

_ · · · · · · · · · · · · · · · · · · ·	
Zoom In/Out	<u> </u>
Toggle Mode	¥7
Adjust Brightness	•□/□•
Change Record Size	* 5 E
Toggle Mobile Light Mode	\$#°
Toggle Internal Camera and External Camera	
Open Help	₹0

Pausing Recording

After @, w (press repeatedly to pause/resume)

■ May be unavailable depending on recording size.

Playing Unsaved Video

In ②, Preview ▶ ■

Sending Recorded Video via S! Mail

- In ②, Send ▶ Save and Send
- → Complete message →

 □
- Message creation confirmation appears depending on file size; choose **Yes** and press **to proceed.** (Choose No to cancel attachment.)
- To make selection the default setting on too check-box.
- May not be delivered as sent depending on recording size or recipient device.

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.)





- ♠ Octivating Mobile Light Oction Adjusting focus quickly for close-up shots (And more on P.7-17)
 - Capturing images while recording video Changing recording time/size Enlarging Viewfinder size (And more on P.7-19)

Opening Saved Files

Opening Last Saved File

Open/play last saved mobile camera file quickly with a single key; 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 3.

Enlarging Images After 1,

Pausing/Resuming Video

After (), (press repeatedly to pause/resume)

Opening Help

[Review Window] 30

Accessing Older Files





Review File List

• File list appears; press [v] repeatedly to togale lists.



Select file **→**

File opens/plays.

Sending Images

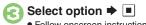
Send images to blogs, etc. via mail. Infrared and other options can also be used for sending images to other devices. To send images to blogs, complete Blog Setting beforehand.





Send/Blog **→** ■





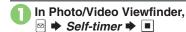


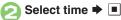


Using Shooting Modes

May be unavailable depending on selected image/recording size.

Self-timer







Frame image on Display 🖈 🔳

- After selected time elapses, captured image appears or recording starts.
- To stop recording, press
- For more, see operation descriptions on P.7-4 or P.7-6.

Releasing Shutter during Countdown After ⓒ, ■

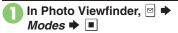
Incoming Calls/Alarm during Countdown

 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

- 润 Continuous Shoot 🕈 🔳
- Select mode

 Select speed
 ■



🗻 Frame image on Display 🖈 🔳

- 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 ② for each frame.

Checking Captured Images before Saving

- Set Auto Save to *Off* beforehand. After image capture, Index Image or a composite image appears.
 - Follow these steps to save all captured images:
 - → All Pictures → ■
 - Follow these steps to save selected image:
 - Select image

 Selected

 Picture
 ■



Adding Frames (Photo Camera)

- In mode menu, Add Frame **▶** ■
- Preset Frames **▶** ■



- Select frame

 ■
- Frame image on Display >
 - Captured image appears.
 - Press to return to Viewfinder.

Using Frames in Data Folder In ②, Data Folder ⇒ ■ Select

Camera Effects (Photo Camera)

In mode menu, Camera Effects

■



- Select effect **⇒** ■
- Frame image on Display **>**
 - Captured image appears.
 - Press
 to return to Viewfinder.

Long Exposure (Photo Camera)

Capture low-light shots (fireworks, night scenes, etc.) clearly.

- In mode menu, Long Exposure **→** ■
- On ⇒ ■
- Frame image 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)

In mode menu, *Panorama/ Scanner* ▶ ■



Panorama/Scanner Menu

- Panorama Picture ⇒ ⇒
 On ⇒ ■
- R Frame image on Display ▶ ■



- 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)

- In Panorama/Scanner menu,
 Scanner ▶ ■
- Select size **▶ ▶** Frame image on Display **▶** ■



 Move handset slowly to scan the area to capture. (Refer to indicators on Display.)



• 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

- 🚹 **→** Data Folder **→** ■
- Pictures

 Select image
 ■
- Picture Editor ⇒ ■



Picture Editor Menu





- To start over, press



- 🥟 Save as New 🕈 🔳
 - To overwrite, select *Overwrite* and press ■. (Omit ③.)
- Enter name

 Save
 here ■

Canceling Effects

After ⊕, Undo ▶ ■

■ To restore effect immediately after canceling, select *Redo* and press ■.

Changing Image Size

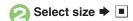
Select from preset sizes or crop image.

Resize to Preset Size

In Picture Editor menu, Resize **▶** ■



Resize Window







• Omit (3) if there is no rectangle on the image.

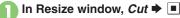


Editing is completed.

Zooming In/Out



Cropping Images



Move + to the upper left corner of the portion to crop



! Move + to the lower right corner of the portion to crop



• Editing is completed.

Specifying Display Area After ⓒ, 🙌 ▶ 🙆 Zooming In/Out After €, 🖾 **→** 🗓 **→** 🙆



Applying Visual Effects

Render in sepia tones or add blur, etc.

In Picture Editor menu,

Retouch ▶ ■



Select effect ▶ ■



■ Editing is completed.

Adding Frames

In Picture Editor menu,

Frame
■



Select frame → ■



■ Editing is completed.

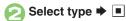


Make faces smiley, sad, etc.

In Picture Editor menu, *Face Arrange*
■



Face Arrange Menu





· Editing is completed.

Important Face Arrange Usage Note

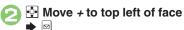
 When using Face Arrange, take care not to create images that may embarrass or offend others. Always obtain permission before photographing others.

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 bottom right 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 shot
Document	Use for images with text
Standard	Apply to other images







Composite → ■





- File selected in ② is set as left image.
- Select image → ■
- EFFECT → → Select effect →
 - · Editing is completed.





Merged image appears.











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





R Number of Copies 🖈 🔳



- For Each Picture

 Select folder

 ■
- Select image ▶ 🖾



- Enter a number of copies to print **→**
 - For more settings, repeat 🖯 🖯.



Applying a Number to All Images
In ②, For All Pictures ▶ ■ ▶ Enter
a number of copies to print ▶ ■
Canceling Specified Number
In ③, enter 00 ▶ ■ ▶ ☑
Viewing Current Print Settings
In ③, Check Settings ▶ ■

Using Printers

Connect handset to a Bluetooth®-compatible printer and print images in Pictures folder.

- Activate Bluetooth® on the printer.
- Some images may not be sent depending on file type and size.



- Select image ▶ 🖾 ▶ Print → 🔳
- Via Bluetooth → → Select printer → ■
- Yes
 ■
 To cancel, press
 □
- When Authorization Code is Required Enter Authorization Code

 ■



Photo Camera & Video Camera		
■ General		
Opening Help	In Photo/Video Viewfinder, → Help → ■ → Press → to toggle Help window for key assignments and indicator descriptions.	
Changing function assigned to Camera Key (© ®)	■ → Camera → ■ → Set Camera Key → ■ → Select function → ■	
■ Capturing		
Activating Mobile Light	In Photo/Video Viewfinder,	
Adjusting brightness	In Photo/Video Viewfinder, → Shooting Settings or Record Settings → ■ Exposure → ■ Adjust level	
Adjusting focus quickly for close-up shots	In Photo/Video Viewfinder, Settings or Record Settings Focus Setting Macro Macro ■	
Adjusting focus manually	In Photo/Video Viewfinder, Settings or Record Settings Focus Setting Manual Focus Adjust focus To readjust focus, press .	

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, → Picture Quality or Video Quality → ■ → Select quality → ■	
■ Saving		
	Start Here In Photo/Video Viewfinder, Settings Auto Save See below	
Selecting automatic save option	For Still Images Select option ■ ■ When Off, press ■ after image capture to save.	
	Saving Video Automatically On ■	
Changing save location	In Photo/Video Viewfinder, → Save Pictures to or Save Videos to → ■ Select location ■	



Photo Camera General In Photo Viewfinder, → Settings → → Changing shutter Shutter Sound ⇒ ■ ⇒ Select pattern ⇒ ■ click sound Shutter click sounds for Continuous Shoot, Panorama Picture and Scanner are fixed. In Photo Viewfinder, → Settings → ■ → **Hiding indicators** Display Indicators ⇒ ■ → Hide Indicators ⇒ ■ In Photo Viewfinder, □ → Settings → ■ → Set Send Key ⇒ ■ ⇒ Short press or Long press Changing send ⇒ Select option ⇒ ■ option assigned to [97 • Change send option separately for each key press method. Disabling guick transition to In Photo Viewfinder. □ → Settings → ■ → Viewfinder after Background Save ⇒ ■ → Off ⇒ ■ saving images Capturing In Photo Viewfinder. □ → ISO Sensitivity → ■ Adjusting camera's light sensitivity Select level ⇒ ■ In Photo Viewfinder, → Picture Size → → Changing image Select size ⇒ ■ • Select To Wide or To Normal to swap the height size and width of Picture Size options. Changing mode according to Select mode ⇒ ■ lighting or subject

	Setting Center Auto Focus	In Photo Viewfinder, → Shooting Settings → Focus Setting → → Center Auto Focus → ■
	Adjusting smile detection level	In Photo Viewfinder,
	Adjusting color balance according to lighting conditions	In Photo Viewfinder, Shooting Settings White Balance Select mode ■
	Correction/Prev	iew
•	Correcting portrait auto focus images	Start Here After image capture, Face See below Available when Auto Save is Off.
		Adjusting Face/Background Brightness Against sun ■ ■ ■
		Blurring Out-of-Focus Portions Portrait ■ ■ ■
	Checking image details before saving	After image capture, and a region (Long) • Available when Auto Save is Off. • Use to see outside of enlarged portion. (Press to enlarge further.) To return to captured image, press and. • Key Assignments: • Key Assignments: • (Upper left) •2! (Upper center) •3! (Upper right) •4! (Left) •5! (Center) •6! (Right) •7! (Lower left) •8! (Lower center) •9! (Lower right)

• May be unavailable depending on image size, etc.



■ Panorama Picture

	Start Here In Photo Viewfinder, → Settings → Panorama Settings → See below
Changing	Hiding Guides
Panorama settings	Assisting Lines ⇒ ■ → Off ⇒ ■
	Locking Display Brightness during Image Capture AE-Lock ■ Enable ■
Changing	In Panorama preview,
Panorama image	Full Image ⇒ ■
preview method	Available when Auto Save is Off.

■ Bluetooth® Watches

Releasing shutter remotely with a Bluetooth [®] watch	In Photo Viewfinder, press the corresponding button on Bluetooth® watch • Connect handset to a Bluetooth® watch and set Set Remote Shutter to <i>On</i> beforehand. For details, see the Bluetooth® watch guide.
Disabling remote shutter control via Bluetooth® watches	In Photo Viewfinder, → Settings → ■ → Set Remote Shutter → ■ → Off → ■ • Available when a Bluetooth® watch is registered.

Video Camera	
Capturing images while recording video	While recording, ● Captured images are saved when saving recorded clip; open them via Review or Data Folder.
Changing recording time/size	In Video Viewfinder, → Record Time/Size → For Message or Extended Video → Select size → ■
Enlarging Viewfinder size	In Video Viewfinder, → Display Size → ← Finance → → Display Size → ← Finance
Recording video without sound	In Video Viewfinder,
Changing video encoding	In Video Viewfinder, → Settings → ■ → Video Encode → ■ → Select option → ■

Editing Images

■ Picture

■ Picture Editor	
T Istare Earter	Start Here: ■ → Data Folder → ■ → Pictures → ■ → Select file → ■ → □ → Edit → ■ → Picture Editor → ■ → See below
	Changing Text/Outline Color Paste → ■ → □ → Select text color → ■ → □ → Select outline color → ■ → □
	Adding Text Paste Paste Free Text Enter text Move text Move text
Using additional	Adding Dates Paste
editing options	Adding Stamps Stamp ■ Select stamp ■ Move stamp ■
	Correcting Image Parameters Correction ■ Select type ■ ■
	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

	Start Here ■ → Data Folder → ■ → Pictures → ■ → Select file → ■ → □ → Edit → ■ → Picture Editor → ■ → See below	
Using additional editing options	Changing File Size File Format ■ File Size ■ Select size ■ ■ • Changing file size may affect image quality. • To return to Picture Editor menu, press ■ ■	
Composite		
	Start Here ■ ⇒ Data Folder ⇒ ■ ⇒ Pictures ⇒ ■ ⇒ Select file ⇒ ■ ⇒ □ ⇒ Edit ⇒ ■ ⇒ Composite ⇒ ■ ⇒ See below	
Combining	Creating Split Picture SplitPicture 480x854 or SplitPicture 240x320 → <empty> → → Select file → → → When finished, → → Enter name → → → Sav here → ■ • Repeat from selecting <empty> as needed.</empty></empty>	
reduced images	Previewing Split Picture While creating Split Picture,	
	Changing Images While creating Split Picture, select image	
	Deleting Images While creating Split Picture, select image → □ → Remove → ■ → Yes → ■	



DPOF		
	Changing print settings	Adding Dates to Prints Settings Add Date On On ■
	settings	Creating an Index Print Settings
		Resetting Reset Settings ■ Yes ■

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

• 932SH 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.



Captured image appears all white

● When Long Exposure is active (월 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.



Media Player	8-2
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Playing Music	8-4
Video	8-5
Playing Video	8-5

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Using S! Applications	8-7
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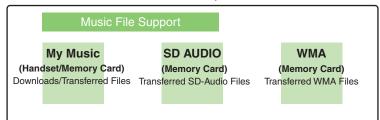
Media Player & S! Applications

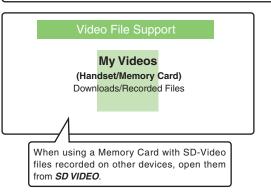


Media Basics

Use Media Player to play music/video on 932SH.

- Download media files from Mobile Internet sites via Media Player directly.
- Transfer PC music files and save them on Memory Card.





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.
- When battery is low, Media Player will not play. If battery runs low during playback, Media Player shuts off.
- Turn down the volume if distortion is noticeable in Speaker sound.
- Handset plays media while it downloads (streaming): downloaded media cannot be saved. Packet transmission fees apply even while stream 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.





- Music or Videos ▶ ■
- Download Music or
 - Follow the links to download media

Download via Music Search (Japanese) In ⁽³⁾. Music Search **→**

■ 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 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 932SH-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

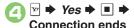
Follow these steps to save WMA files via compatible software:

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.



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® files. (WMA album art is not supported.)

Using Other Functions while Playing Music After 4. See or 3

Music Playback Window Indicators

-00 1/003 | 0:00:5 1/0:04:3 | 00

4

Artist name

5 Playback Mode

Status

Track number

Title

6

7

8 9

Elapsed time

Information link

9 Sound Effects

Volume

■ To stop playback, follow these steps in Standby:

③ → Yes → ■

Plaving SD AUDIO or WMA Files In ②, SD AUDIO or WMA → ■ From ⓒ

Searching Music Files After €,

→ Search →

Enter search text ⇒ ■

Lyric Display-Compatible Files

• Press v to display lyrics.

Music Playback Operations

Replay	(Long Press: rewind*)
Skip Forward	(Long Press: fast forward)
Volume Down	(Long Press: mute)
Volume Up or Cancel Mute	·
Pause	
Stop	While paused, MARIN
Switch Sound Output	(Long)
Open Help	½ O

*Release for playback.



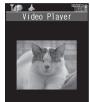
Playing Video

- ★ Media Player ★ ★ Videos ★ ■
- My Videos → → Phone
 Memory or Memory Card → ■



Video Playlists Window

- All Videos →
 - Select file ⇒ 🔳



Video Playback Window





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 while paused: advance frame, Long Press: fast forward)		
Toggle Display Size	[#2 and]		

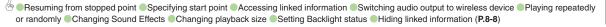
^{*}Release for playback.

Video Playback Window Indicators



П	Title	6	Elapsed time
2	Author name	7	Volume
3	Clip number	8	Information link
4	Status	9	Sound Effects

5 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 7° \(\begin{align*} \textit{1} \text{T} & \tex





죉 My Music 🕈 🔳







Renaming Playlists

In Playlists window, select Playlist ▶ ⊠









Organizing Playlists Sorting files Opening properties Deleting/editing SD AUDIO files Deleting All WMA files Downloading Contents Keys (P.8-9)

Using S! Applications

Try out the preloaded S! Applications or download and use 932SH-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 Familink Remote S! Application (Japanese) to control a TV, VCR, etc. via infrared.





S! Appli Library

Select application **→** ■

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.

- Downloading S! Applications Adjusting S! Application sound volume Canceling surround effect Setting handset responses to incoming transmissions Disabling TOUCH CRUISER for S! Applications 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 932SH
 Opening Java™ license information (P.8-12)



Changing Sound

Effects

Media Playback Music & Video ■ → Media Player → ■ → Music or Videos → Resuming from ■ > Last Played Music or Last Played Video stopped point **→** ■ During playback, → Time Search → → Specifying start Enter time ⇒ ■ point During playback, → Access Web Link → ■ Accessing linked information Yes ⇒ Switching audio ■ → Media Player → ■ → Settings → ■ → output to wireless Sound Output → ■ → Bluetooth Device → ■ device ■ Music Start Here During playback, → Playback Mode ⇒ See below Repeat One File Repeat 🗼 🔳 Playing repeatedly Repeat All Files or randomly Repeat All 🗼 🔳 Play Randomly Random ⇒ ■

Repeat Randomly

Random Repeat

■

Select effect ⇒ ■

During playback,

→ Sound Effects →

→

	■ video	
		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, → Settings → → Sound Effects → → Select effect → ■
	Changing playback size	During playback, → Settings → → Display Size → → Select size → ■
	Setting Backlight status	During playback,
	Hiding linked information	During playback, → Settings → → Web Link Setting → → Off → □

■ Video



Managing Music Files		
	Start Here ■ ⇒ Media Player ⇒ ■ ⇒ Music ⇒ ■ ⇒ My Music ⇒ ■ ⇒ ⊡ Select tab (folder) ⇒ See below	
	Adding New Playlists	
Organizing Playlists	Deleting Playlists Select Playlist ⇒ □ → Delete Playlist ⇒ ■ Yes → ■	
	Deleting Playlist Files Select Playlist → Select file → Delete → Yes ■	
	Changing File Order Select Playlist → Select file Change Order → Move file ■	
Sorting files	■ Media Player ■ Music ■ My Music ■ ■ Select tab (folder) All Music ■ ■ Sort ■ Select option ■	
	Start Here ■ → Media Player → ■ → Music → ■ → See below	
Opening properties	SD AUDIO Files SD AUDIO → ■ → All Music → ■ → Select file → □ → Details → ■	
properties	Other Files My Music → ■ → Select tab (folder) → Select Playlist → ■ → Select file → □ → Details → ■	

Start Here ■ → Media Player → ■ → Music → ■ → SD AUDIO → ■ → See below
Deleting Single Files All Music → ■ → Select file → □ → Delete Track → ■ → Yes → ■ • Source files will be deleted.
Deleting All Files All Music → □ → Del. All Tracks → ■ → Yes → ■ → Yes → ■ • Source files will be deleted.
Editing Title/Artist All Music Select file Select file Edit Edit Select item Enter title or name E
■ Media Player ■ Settings ■ Delete All WMA ■ Enter Handset Code ■ Yes ■ ■ • Source files will be deleted.
■ Media Player ■ Music ■ My Music ■ ■ Select tab (folder) ■ Select Playlist ■ Select file (with %) ■ ▼ Yes ■ ■ • Follow onscreen instructions.



Managing Video Files		
	Start Here ■ ⇒ Media Player ⇒ ■ ⇒ Videos ⇒ ■ ⇒ My Videos ⇒ ■ ⇒ Phone Memory or Memory Card ⇒ ■ ⇒ See below	
	Adding New Playlists	
Organizing Playlists	Deleting Playlists Select Playlist □ □ □ Delete Playlist □ □ Yes □	
	Deleting Playlist Files Select Playlist	
	Changing File Order Select Playlist ■ Select file Change Order ■ 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.	

Opening	Start Here ■ → Media Player → ■ → Videos → ■ → See below
	SD VIDEO Files SD VIDEO → ■ → Select file → □ → Details
properties	→ ■
properties	Other Files My Videos ▶ ■ → Phone Memory or Memory Card → ■ → Select Playlist → ■ → Select file → □ → Details → ■
Deleting SD VIDEO	■ → Media Player → ■ → Videos → ■ → SD VIDEO → ■ → Select file → □ → Delete → ■
files	→ Yes → ■
	Source files will be deleted.

S! Applications	
Downloading S! Applications	■ S! Appli ■ S! Appli Library → ■ Download → ■ • Follow onscreen instructions.
Adjusting S! Application sound volume	■ ⇒ S! Appli ⇒ ■ ⇒ Settings ⇒ ■ ⇒ Application Volume ⇒ ■ ⇒ Adjust level ⇒ ■
Canceling surround effect	■ → S! Appli → ■ → Settings → ■ → Surround → ■ → Off → ■
Setting handset responses to incoming transmissions	Start Here ■ ⇒ S! Appli ⇒ ■ ⇒ Settings ⇒ ■ ⇒ Calls & Alarms ⇒ ■ ⇒ See below
	Showing Calls Select item
	Pausing S! Application for Incoming Mail Incoming Message
	Showing Alarm Notice Alarm ■ Alarm Notice ■
	Showing Incoming S! Appli Request Notice Notification ■ Start Notice ■
Disabling TOUCH CRUISER for S! Applications	■ S! Appli ■ Settings ■ TOUCH CRUISER ■ Off ■

	Start Here ■ ⇒ S! Appli ⇒ ■ ⇒ See below	
Setting S! Application to activate in Standby	Activating Screensaver Settings → ■ → Screensaver → ■ → Switch On/Off → ■ → On → ■	
	Setting Screensaver S! Appli Library Select application Select application Select application Select application Select application As Screensaver Select applications. Sereensaver appears for compatible S! Applications. Sereensaver may not start or operate correctly when an external device (Headphones, etc.) is connected to handset.	
	Changing Screensaver Activation Time Settings Screensaver Activation Time Find Tim	
	Disabling Automatic Screensaver Restart Settings Screensaver Stop Auto Start On On ■	
0.00	Start Here ■ → S! Appli → ■ → S! Appli Library → ■ → Select application → □ → Permission → ■ → See below	
Setting Permissions	Customizing Permissions for S! Appli Operations Select item ■ Select option ■	
	Resetting Permission Settings Reset Settings ▼ ■ Yes ■	
Opening properties	■ ⇒ S! Appli ⇒ ■ ⇒ S! Appli Library ⇒ ■ ⇒ Select application ⇒ □ ⇒ Details ⇒ ■	



Media
Player
S S
Applications

Moving S! Applications to Memory Card	■ S! Appli ■ S! Appli Library ■ □ Select application ■ □ (□/√) ■ Complete selection ■ ● Move to Card ■ □ When an older version of the S! Application is saved, choose Yes or No and press ■. Repeat application selection step as needed before pressing ⑤. Some S! Applications cannot be moved to Memory Card.
Changing S! Application settings	Start Here ■ ⇒ S! Appli ⇒ ■ ⇒ Settings ⇒ ■ ⇒ See below Activating Notification Setting Notification Setting ⇒ □ ⇒ On ⇒ ■ Setting Backlight Status
	Backlight → ■ Switch On/Off → ■ Select option → ■ • Selecting Normal Settings applies Display Backlight setting.
	Disabling Backlight Flashing Backlight ■ Blink ■ Off ■
	Disabling Vibration Vibration
Deleting S! Applications	■ S! Appli ■ S! Appli Library ■ Select application ■ Delete ■ Yes ■ Handset Code may be required. Cancel Screensaver to delete Screensaver S! Application.

Restoring default	■ → S! Appli → ■ → Settings → ■ → Set to
S! Application	Default ⇒ ■ ⇒ Enter Handset Code ⇒ ■ ⇒
settings	Yes ⇒ ■
	■ ⇒ S! Appli ⇒ ■ ⇒ Settings ⇒ ■ ⇒
	Memory All Clear ⇒ ■ ⇒ Enter Handset Code
	→ ■ → Yes → ■
Destaving default	Delete IC Card data beforehand. (Procedures to
Restoring default	delete IC Card data vary by Lifestyle-Appli; contact
S! Appli Library	Osaifu-Keitai® service providers for details.)
	Memory All Clear deletes all downloaded
	S! Applications and Lifestyle-Applications; Near
	Chat access restriction will be canceled.
Synchronizing	
Memory Card	■ ⇒ S! Appli ⇒ ■ ⇒ Settings ⇒ ■ ⇒
S! Applications	Synchronization ⇒ ■ → Yes ⇒ ■
with 932SH	
Opening Java [™]	
license information	■ ⇒ S! Appli ⇒ ■ ⇒ Information ⇒ ■
ilicense illiormation	



Music



How do I delete files in All Music?

 Delete All Music files via Data Folder (Music or Ring Songs-Tones).



WMA files do not appear (WMA files are not transferable)

- Did you use 932SH 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

 The S! Application may already be saved or Memory Card memory may be low.



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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9

Handy Extras





Calendar Window

Key Assignments

may ★ ‡	Open previous page	¥7	Toggle view
(§ # ∀	Open next page	·	Select week ^{2, 3}
≈ 5 ₺	Go to (Today)1	•-	Select date ³
20	Help		_

¹In 6Month View, the current month is selected.

Saving Schedules

Follow these steps to save subject, start/ end date/time, Alarm and schedule details. Either Subject or Description must be saved per entry.

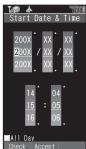
In Calendar window, select date **→** ■



∠ <Add New Entry>

■





Enter start date/time
 ■



End:
■ Enter end date/time
■

Alarm: → ■

Alarm Time:

■ Select time

■ ▼

Description: → ■ → Enter schedule details → ■

Saved



Advanced



Handy Extras

Changing default view Jumping to specified date Changing date color Selecting task view option Adding stamps (Month View) Hiding schedules Saving additional holidays Removing/restoring preset holidays Setting Category/Location Saving repetitive schedules (And more on P.9-33 - 9-34)

²In Week View, select time block.

³In 6Month View, select month.

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 ■, ⑤ 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 Schedules/Tasks

In Calendar window, select date ▶ ■



Scriedule Lis

- 🔁 Select schedule or task 🖈 🔳
- Standby returns

Opening Task List

In ②, select task ▶ ☑ ▶ Go to Tasks ▶ ■

Accessing Secret Entries

[Calendar Window]

→ Unlock

Temporarily →

→ Enter Handset

Code →

□

Opening Related Message

Open schedule-related messages saved from Messaging message list.

- In schedule list, select schedule ▶ ■
- 🔁 🏿 🖈 Related Mail 🖈 🔳
- Related message opens.
 - To return to schedule window, press [165].

Deleting Message from Schedule
After ①, ■ → Related Mail: → ■ →
Yes → ■ → ♡

Deleting Schedules

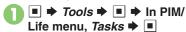
- One Entry
- In schedule list, select schedule ▶ □
- 闷 Delete 🖈 🗉
- This Appointment → →
 Yes → ■
- All Entries of the Day
- In Calendar window, select date ⇒ ⊠
- Delete → → All This Day
 → → Yes → ■

Advanced

Searching entries Checking memory status Deleting all entries Deleting entries by specifying week (Week View) Deleting entries by specifying month (Month/3Month View) Deleting entries in six months (6Month View) (P.9-34 - 9-35)

Saving Tasks

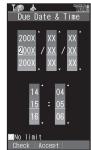
Follow these steps to save subject, due date/time, Alarm and task details: Either Subject or Description must be saved per entry.





∠Add New Entry>
■





☐ Enter due date/time ⇒ ■



🗦 Alarm: 🖈 🔳



- Alarm Time:

 Select time

 Fig. 12

 Fig. 12

 Fig. 2

 Fig. 2
- Description:

 ■ Enter task details ■
- Saved

```
Task with No Due Date/Time
In ②, ③ ▶ ■ ▶ From ②

Custom Alarm Time: ▶ ■ ▶ Other ▶
■ ▶ Enter date/time ▶ ■ ▶ ₩ ▶

From ②
```



Handy Extras

Hiding tasks Editing tasks Selecting priority Changing Alarm tone/video & duration Changing Alarm volume Selecting Vibration option Sounding Alarm tone even in Manner mode (P.9-35)

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 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 to open completed or uncompleted task list.
- Select task ⇒ ■



💽 💿 🖈 Standby returns

Accessing Secret Entries

After ①, ☑ → Unlock Temporarily →

■ → Enter Handset Code → ■

Marking Tasks as Completed
After ①, select task ▶ ☑

Deleting Tasks

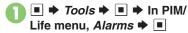
- One Entry
 - \rceil In task list, select task 🖈 🗵
- 🗩 Delete 🕈 🔳
- This Task → → Yes → ■
- All Completed Tasks
- In task list,
- Delete → → All Comp.
 Tasks → → Yes → ■

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





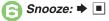






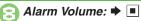








• For custom intervals, select Other.



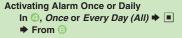












```
Selecting/Canceling All Days
   In ⑤. ☑ → Check All or Uncheck All
   ▶ ■
```

Excluding Holidays In ⑤, select day ▶ ■ (□/⋈) ▶

Complete selection **⇒** Except Holidavs → ■ → ¬ From ⑤



Handy Extras

🖖 🌑 Editing entries 🖲 Saving entry name 🔍 Changing Alarm tone/video 🔍 Setting handset to vibrate at Alarm Time 🔍 Sounding Alarm tone even in Manner mode Activating Alarm based on World Clock time (P.9-36)

At Alarm Time

Alarm activates; sounds/vibrates by related settings.



Stopping Alarm

• Press a key.

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 → ■

 Snooze is automatically canceled after a period of time.

Canceling Alarm





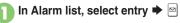
 Reactivate entry to use the same settings.

Reactivating Entry

In ⊘, Switch On ▶ ■

Deleting Alarm

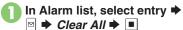
■ One Entry







All Entries





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/ Life menu, Wakeup TV ⇒ ■



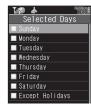
Wakeup TV List

--:-- **♦ ■ ♦** Enter hour (24-hour format) → Enter minutes **→**



Wakeup TV Menu

- Repeat: ▶ ■
- Selected Days ▶ ■



- Select day **▶** (□/☑) **▶** Complete selection **▶** | [27]
- Select channel **▶** ■
- y ⇒ Saved
 - For more settings, repeat @ 3.
- Wakeup TV setting ends

From 🕞

Selecting/Canceling All Days In ⑤, ☑ → Check All or Uncheck All

Excluding Holidays

In ⑤, select day ▶ ■ (□/☑) ▶ Complete selection **⇒** Except

Holidays → ■ → ¬ From 🕞

Canceling Alarm

 Alarm activates at Wakeup TV time. To cancel Alarm, follow these steps:

[Wakeup TV Menu] Alarm On/Off: ▶ ■ **>** Off **>** ■ **>** From ③

Adjusting Alarm Volume

[Wakeup TV Menu] Alarm Volume: >

■ Adjust level ⇒ ■ From ⑤

Handy Extras

Advanced

⊕ ■Editing entries ■Changing Alarm tone/video ■Sounding Alarm tone even in Manner mode (P.9-37)

At Wakeup TV Time

TV activates after Alarm.



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
 - Reactivate entry to use the same settings.

In ⊘, Wakeup TV On ▶ ■ Deleting Wakeup TV

Reactivating Entry

- One Entry
- In Wakeup TV list, select entry ▶ ☑
- Reset Alarm → ■
- Yes ⇒ ■
- All Entries
- In Wakeup TV list, select entry ▶ ☑ ▶ Clear All ▶ ■

Using Calculator



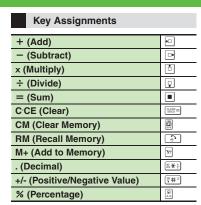
Calculator Window

Use Keypad to enter digits

→ Calculate



▶ Calculator ends



Memory Calculation

- Clear Memory before starting new Memory calculations.
- Numbers saved in Memory remain until handset power is turned 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 → x → 30 → % • 240,000 appears.



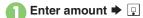
Handy Extras

Advanced

Copying calculation results Changing exchange rate for currency conversion Converting currencies (P.9-37)

Adding Expenses

Entering Expenses









Select Category

■

Saved

Saving under Custom Category
In ⑤, Other ▶ ■ ▶ Enter name ▶ ■

Checking Entries

Tools ⇒ ■ ⇒ In PIM/ Life 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 ▶ ☑

闷 Delete Item 🖈 🔳 🕈 Yes 🖈 🔳

All Entries

In Expenses Memo list, ☐

→ Delete All → ■

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, 932SH 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.

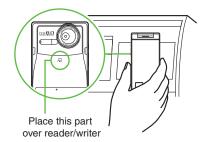
Starting Lifestyle-Appli

- → Tools → → In PIM/Life menu, ⇒ Select application ⇒ ■
- Lifestyle-Appli Precautions
- Contact Osaifu-Keitai[®] 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 $\sqrt{}$ logo over reader/ writer > Confirm scan results



• Align handset parallel to reader/writer.

Important Osaifu-Keitai® Usage Note

SoftBank 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.

Advanced



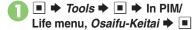
🖢 🕒 Enabling to view e-money balances 🔍 Checking e-money balance on External Display 🕒 Moving applications up/down Balance Info list 🔍 Removing applications from Balance Info list (P.9-38)

Handy Extras

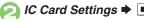
Locking IC Card

IC Card Lock

Use this function to restrict access to/prevent unauthorized use of Osaifu-Keitai® on handset.









IC Card Settings Menu





Canceling IC Card Lock In ②, IC Card Lock → ■ → Off → ■ ⇒ Enter Handset Code ⇒ ■

Remote Lock

Disable Osaifu-Keitai® remotely by mail or phone.

Lock	Send mail to activate Remote Lock
Call Remote Lock	Call from a specified phone to activate Remote Lock

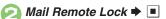
Mail Remote Lock

Preparation on Handset

In IC Card Settings menu. Remote Lock

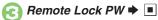
■ Enter Handset Code **▶** ■

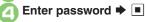


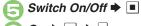




Mail Remote Lock Menu







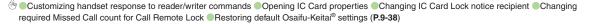


In ⑤. *Off* **▶** ■ **▶** 🗹

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.



- Preparation on Handset
- In IC Card Settings menu, Remote Lock

 ■ Enter Handset Code **▶** ■







Call Remote Lock Menu

Phone No. to Lck 1 or



Phone Book → ■ Select number **→**

• Select Phone Number to enter directly.

Switch On/Off ⇒ ■

In ③, *Off* **▶** ■ **▶** 🗹

On **▶** ■ **▶** \\
\(\nabla \)

Enabling Activation via Public Phone In ⓒ, Set Public Phone ⇒ ■ → On **▶ ■ ♦** From **⑤** Canceling Call Remote Lock

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.
- End the call
- The call is recorded as a Missed Call.
- Within three minutes, repeat በ - 🙆 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.9-39.

Setting Simulated Call





Simulated Call Menu







- Name:

 ▶

 Enter name
- Phone Number: **▶ ▶** Enter phone number **→**
- Assign Tone → Select tone/file **→**
- PIM/Life menu returns

When Name and Phone Number are Unset Handset rings with Caller ID "Withheld." Canceling Simulated Call [Simulated Call Menu] Switch On/Off

→ ■ → Off → ■ → ™

Setting Wait Time

[Simulated Call Menu] Receive Timing Select time → □ → □

Using Simulated Call

- Long)
 - Available regardless of Display position.
 - 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 or during wait time to cancel Simulated Call activation.
- Simulated Call activation is canceled by incoming calls, Alarms, etc. during wait time.



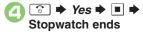


Stopwatch Window





• Press
to resume.



 Records are deleted when Stopwatch ends.

Recording Lap Times While Stopwatch is running, Saving Records to Notepad After €,

Save to Notepad

I Resetting Records After €, 🗹 **→** From 🕗 **Incoming Calls** Stopwatch is not affected by incoming calls. End the call to return.

Using Countdown Timer

■ **→** Tools **→** ■ **→** • Clock/Gauge

→ Countdown Timer **→**



Timer Entry Window

Enter minutes

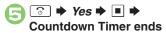
◆ Enter seconds **→**



Countdown Timer Window Press
 ☐ to change time.

- Countdown starts
 - Press

 to stop/resume countdown.
- Set time elapses **→** Tone sounds



Using Timer Records

After ①, ☑ → Select record → ■ → ■ **From** ⓒ

Resetting Timer

Stop countdown and ⊠

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

■ → Tools → ■ → ⊡
Clock/Gauge → World Clock





Advancing One Hour (Daylight Saving)
[Set Time Zone Window]

■ To cancel, press

Adding Custom Time Zone

Opening World Clock in Standby

- Settings ⇒ □ ⇒ In Phone menu, Display ⇒ □
- 😥 Standby Display 🖈 🗉



- Clock/Calendar ⇒ ■
- World Clock (L), etc. → ■





Set Time Zone Window

Using Hour Minder

Setting Hour Minder

Follow these steps to activate the hourly time signal at selected hours:



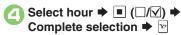


Hour Minder Menu















Selecting/Canceling All Hours

In ②. □ → Check All or Uncheck All

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.

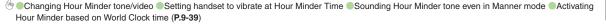
Canceling Hour Minder

In Hour Minder menu, Switch On/Off

■

Off **▶** ■ **▶** [Y/

Advanced





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 → ■ → ⊡ Clock/Gauge → 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 entered).

Activating Pedometer

- In Pedometer menu, Switch
 On/Off ▶ ■
- 💋 On 🖈 🔳

Canceling Pedometer In ⊘, Off ▶ ■



When Pedometer is active, today's step count appears in Standby.



Viewing Step Count Records

- In Pedometer menu, *Today's Walking* ▶ ■
- 2.



Steps Window



• Hourly/daily step counts appear.





Reset
■ Enter Handset Code

■ Yes ■ ■

■ Today's data is also reset.

Setting Targets

Information window opens, etc. when target is achieved for these items:









 Other target settings may consequently change.

Editing Targets

[Pedometer Menu] Settings ⇒ ■ →
Target ⇒ ■ → Target Settings ⇒ ■
→ Select item → □ → Enter value/
time → ■

When Target is Achieved

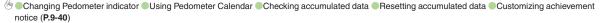
 A tone sounds and Information window opens. (Select Goal Achievement and press to open Pedometer Calendar.)
 Follow these steps to mute achievement tone:

[Pedometer Menu] Settings → ■ →
Target → ■ → Goal Announce →
■ → 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



Using Compass

Opening Compass







Compass Window

 Compass opens; use as a rough guide.

Adjusting Compass

→ ○ → Off → ○

In Compass window, ■ ▶ ■
• Follow onscreen instructions.

Compass Indicator

When map is open, compass indicator appears; follow these steps to hide it:
 ■ → Tools → ■ → ⊡ Clock/Gauge
 → S! GPS Navi → ■ → NAVI
 Settings → ■ → Compass Indicator



Use this GPS navigation service to pinpoint current location, find routes to destinations, and more.

Precautions

- Location Information accuracy may be affected when GPS satellite/radio station signal reception is poor. Use S! GPS Navi under the open sky.
- SoftBank is not liable for any damages resulting from the provided Location Information.

Positioning

 Pinpoints current location using signals transmitted from GPS satellites.

Location Information Accuracy

- Probable distance from the actual position is classified into three levels, from Accuracy 1 (low) to Accuracy 3 (high).
- A confirmation appears when accuracy level is 1 or 2; follow these steps.
 Yes or No → ■

Starting Navi-Appli





S: CI S NAVI W



- 🚱 Yes 🕈 🔳

Opening Navi Appli List [S! GPS Navi Menu] Navi Appli List

→ ■

■ To activate Navi Appli, select one and press ■.

Selecting a Navi-Appli for S! GPS Navi
[S! GPS Navi Menu] NAVI Settings ▶

■ ⇒ Select Navi Appli ⇒ ■ ⇒
Select application ⇒ ■

Pinpointing Current Location

In S! GPS Navi menu, Locate Me ▶ ■



- Yes

 Positioning starts

 Yes

 Positioning
 - Map of your current location appears.

Opening Location Log

- In S! GPS Navi menu, Location Logs ⇒ ■
- Select record ▶
 - Details appear.
- CLEAR → Menu returns

Advanced



Follow these steps to save current location as a new entry:

In S! GPS Navi menu, My



My LocationList Menu

- New Entry **→**
- Name

 Enter name **▶**□
- Location Info

 ■
- Positioning complete
- - When accuracy level is 1 or 2. choose *No* and press to proceed to 🕢.



Saving as Home In ②. 自宅 → III → From ② Saving from Location Log

In ⑤. From Location Logs ▶ ■ ▶

- **Opening Entries**
- In My LocationList menu, select entry ▶ ■
- Location Info 🖈 🔳



- → Details closes
- **Deleting Entries**
- In My LocationList menu, select entry
- Delete → → Yes →

Using Location Navi (Japanese)

Locate other S! GPS Navi-compatible handset users or lost handset.

- Location Navi requires a separate contract and initial settings.
- If Double Number is active, service uses Line A regardless of usage mode setting.
- For more about Location Navi, see SOFTBANK MOBILE Corp. Website (P.15-23).
- In S! GPS Navi menu, Location Navi -
 - Handset connects to the Internet. Follow onscreen instructions.

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).



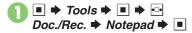


Select file ⇒ ■

Zooming In/Out with Loupe (Magnifier)
In open file, (Long) ⇒ Specify
portion ⇒ □ → Zoom Out or Zoom
In ⇒ □

Key As	signments
	View whole page
•_•	Scroll
*] ·	View upper left
± 2 €	Toggle full screen view on/off
*3 p	View upper right
≈4°/ ►	Zoom out
Long) (Long)	Continuous zoom out
≈5 €	View center
□ 6 M / ■	Zoom in
Long) (Long)	Continuous zoom in
*7 §	View lower left
₽8∜	Jump to page
6 9 ¥	View lower right
2 O	Open Help
8#*	Next page
180 X ½	Previous page
ٿ ت	Fit width
¥?	Rotate 90°

New Notepad Entry





Notepad List





- Enter text **→**
- Select Category **▶ ▶** Saved

Sorting Entries Temporarily [Notepad List] [Y

- Press ☑ repeatedly to toggle sort options (Modified, Created, Category and Accessed).
- Changing Landscape Notepad List View [Notepad List] Select entry ▶ 🖾 ▶ Setting/Manage

 ▶ ■ Landscape Display ⇒ ■ ⇒ Select option ⇒ ■ Inserting Notepad Text during Text Entry In a text entry window,

 → Notepad ⇒ Call Notepad ⇒ □ ⇒ Select entry ▶ ■

Opening Notepad

In Notepad list, select entry





Deleting Entries

- One Entry
- In Notepad list, select entry
- All Entries
- In Notepad list, select entry ▶ Setting/Manage
 ■
- Delete All

 Enter Handset Code **→ ■ →** *Yes* **→** ■

Handy Extras





Using ASCII Art

Inserting ASCII Art

In message text entry window,

→ Call ASCII Art

→ ■



Select entry ⇒ ■



Previewing ASCII Art
In ⊘, select entry ▶ □
■ Press ■ to insert ASCII Art.

Editing Entries





ASCII Art List



Opening Entries
In ⊘, select entry ▶ ☑ ▶ View ▶ ■
Adding New Entries
In ⊘, <Empty> ▶ ■ ➤ Create ASCII
Art ▶ ■

Deleting Entries

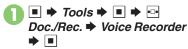
- In ASCII Art list, select entry

 → □ → Delete → ■
- Yes → ■

Recording/Playing Voice

Recording

- If battery runs low while recording, Voice Recorder shuts off.
- Record conversations during calls via Record Caller Voice.





Recording Window





 For Extended Voice, recording is saved automatically.





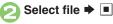
Playback

In recording window,

Ring Songs Tones

■







Playback Operations

	Adjust volume
	Pause/resume
CLEAR M	Stop



Advanced

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.







Frame barcode in center of Display



Scan Window

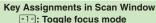
- Use Focus Adjustment Bar as a quide (better focus in darker blue).
- If focus is poor, press to switch to Shutter mode.



- If recognition takes time, slowly adjust the distance between handset and barcode.
- Press 🗹 to stop scan.

Tone sounds **→** Scan results appear





- 3: Switch to Photo Camera
- ः Focus Lock
- **: Mobile Light on/off

 Adjust brightness
- ₹0: Open Help

Split Data

- After scanning, confirmation appears.
 Follow onscreen prompt(s).
- Scan results do not appear until all split data is scanned.

Starting Over



Advanced

Scanning during text entry Scanning continuously Reading saved barcode images Saving scan results Saving to Notepad Saving linked info to Phone Book Opening saved scan results Using linked info Using images as Wallpaper Saving images & melodies Copying text (And more on P.9-42 - 9-44)





Large items are divided into multiple QR Codes.

Procedure

Follow these steps to create QR Codes from Data Folder files:





Create QR Code → ■

👩 Data Folder 🕈 🔳



- Select folder

 Select file or entry

 Select
- QR Code is created.
- - QR Code is saved to Data Folder (Pictures).

From Phone Book Entries

In ⑤, Phone Book ▶ ■ ▶ Select entry ▶ ■ ▶ ⑤

From My Details

In ⓒ, My Details ▶ ■ ▶ Select item ▶ ■ ▶ ⊝

From Entered Text

In ⓒ, Text Input ▶ ■ ▶ Enter text ▶ ■ ▶ ⑤

Switching Storage Media

In \bigcirc , \boxtimes \Rightarrow Save to \Rightarrow \blacksquare \Rightarrow Phone or

Attaching to S! Mail

In ⑤, ☑ **→** Send As **→** ■ **→** Complete message **→** ☑

Incoming Calls

 QR Code creation is not affected by incoming calls. End the call to return.

Scanning Business Cards

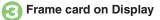
Scan business cards and save names, addresses, etc. to Phone Book.

- English business cards may not be scanned correctly.
- Some cards may not be scanned.









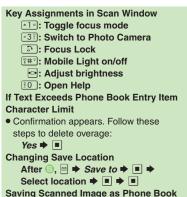


Scan Window

- **4** Du
- Press 🖭 to stop scan.
- 📑 🔳 🕈 Scan results appear



- - New Phone Book entry is saved.





On **▶** ■ **♦** 🕞

Picture

After ⑤, 🗹 ♦ Yes ♦ 🔳 ♦ From ⑧

After ⑤, ⋈ → Add Image → ■ →



Scanning Text

Some text cannot be scanned.





Scan Text → ■

Frame text in center of Display

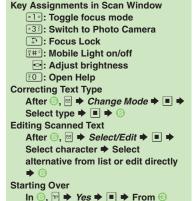


- Scan Window
- Adjust to frame text in [].
- Use Focus Adjustment Bar as a guide (better focus in darker blue).
- Press 🗹 to stop scan.
- Select line

 Scan results appear







Advanced



Scanning during text entry Scanning more text Saving scan results Saving linked info to Phone Book Saving to Notepad Opening saved scan results Using linked info Pasting to message text Copying text (P.9-45 - 9-46)

Calendar View Settings ■ → Tools → ■ → In PIM/Life menu. Changing default Calendar ⇒ ■ ⇒ ⊠ ⇒ Calendar Settings ⇒ view ■ → Default View → ■ → Select type → ■ Jumpina to ■ → Tools → ■ → In PIM/Life menu, Calendar ⇒ ■ ⇒ •8 → Enter date ⇒ ■ specified date Start Here ■ → Tools → ■ → In PIM/Life menu. Calendar ⇒ ■ See below By Days of the Week □ ⇒ Calendar Settings ⇒ ■ ⇒ Set Color ⇒ ■ ⇒ Bv Week ⇒ ■ ⇒ Select day ⇒ ■ ⇒ Select color ⇒ ■ Changing date **Bv Date** color • Not available in 6Month View. Resetting "By Date" Colors □ ⇒ Calendar Settings ⇒ ■ ⇒ Set Color ⇒ ■ → Reset Color → ■ → Select option → ■ Yes ⇒ ■ → Tools → ■ → In PIM/Life menu. Selecting task view Calendar ⇒ ■ ⇒ □ ⇒ Calendar Settings ⇒ option ■ ⇒ Tasks View ⇒ ■ ⇒ Select option ⇒ ■ ■ → Tools → ■ → In PIM/Life menu. Adding stamps Calendar ⇒ ■ ⇒ Select date ⇒ 28 ⇒ Select (Month View) stamp 🗼 🔳 Not available in 6Month/Week View. ■ → Tools → ■ → In PIM/Life menu. Calendar ⇒ ■ ⇒ Select date ⇒ ■ ⇒ Select Hiding schedules entry $\Rightarrow \blacksquare \Rightarrow \blacksquare \Rightarrow Secret: \Rightarrow \blacksquare \Rightarrow On \Rightarrow \blacksquare$

№ Y7

Saving additional holidays	Calendar → ■ → ⑤ → Calendar Settings → ■ → Set Holiday → ■ → ← Private → See below	
	Adding Holidays <empty> → ■ → Enter name → ■ → Enter date → ■ → Select frequency → ■ → ✓</empty>	
	Editing Added Holidays Select holiday ⇒ ⊕ + Edit ⇒ ■ → Name: ⇒ ■ → Enter name ⇒ ■ → Date: ⇒ ■ → Enter date ⇒ ■ → Select frequency ⇒ ■ ⇒ ♥	
Removing/ restoring preset holidays	■ * Tools * ■ In PIM/Life menu, Calendar * ■ * ☑ * Calendar Settings * ■ * Set Holiday * ■ * ☑ Private or Public * Select holiday * ■ (□/☑)	
Saving/Editing Schedules		
Setting Category/ Location		
	Category Category: Select Category ✓	
	Location Location: ■ Enter location □ □	
	■ → Tools → ■ → In PIM/Life menu, Calendar → ■ → Select date → ■ → Select entry → ■	

Saving repetitive

schedules

Stort Horo Tools - Tools - In DIM/Life manu

⇒ Repeat: ⇒ Select frequency ⇒

■ → Enter repeat time → ■ → 🗹

• Repeat time is not available for Every Year.



Soving SI Exicadic	Start Here ■ → Tools → ■ → In PIM/Life menu, Calendar → ■ → Select date → ■ → Select entry → ■ → ■ → S! Friend's Status: → ■ → Link Setting: → ■ → Linked → ■ → See below
Saving S! Friend's Status information	Availability Answer Status: → ■ → Edit → □ → □ • Set Category first.
	Comment: Comment: ■ Enter text ■ ✓ Set Category first.
Editing entries	■ * Tools * ■ * In PIM/Life menu, Calendar * ■ * Select date * ■ * Select entry * ■ * ■ * Select item * ■ * Edit in the same manner as saving schedules * *
	Start Here ■ → Tools → ■ → In PIM/Life menu, Calendar → ■ → Select date → ■ → Select entry → ■ → ■ → Alarm: → ■ → See below
Changing Alarm tone/video & duration	Alarm Tone/Video Assign Tone/Video: ■ Select folder ■ Select tone/file ■ ■ • Select start point if required.
	Duration Duration: Select time Duration: Duration: Durati
Changing Alarm volume	■ Tools ■ In PIM/Life menu, Calendar ■ ■ S Alarm Settings ■ ■ Alarm Volume: ■ Adjust level ■
Selecting Vibration option	■ * Tools * ■ In PIM/Life menu, Calendar * ■ * □ * Alarm Settings * ■ Vibration: ■ Select option * ■

Sounding Alarm tone even in Manner mode	■ → Tools → ■ → In PIM/Life menu, Calendar → ■ → □ → Alarm Settings → ■ For Manner Mode: → ■ → Ring → ■ Yes → ■
■ Managing Sche	dules
Searching entries	Start Here ■ → Tools → ■ → In PIM/Life menu, Calendar → ■ → See below
	By Subject □6 → Enter text → ■
	By Category □93 → Select Category → ■
Checking memory status	■ → Tools → ■ → In PIM/Life menu, Calendar → ■ → Select date → □ → Memory Status → ■
Deleting all entries	■ → Tools → ■ → In PIM/Life menu, Calendar → ■ → □ → Delete → ■ → All Appointments → ■ → Enter Handset Code → ■ → Yes → ■
Deleting entries by specifying week (Week View)	Start Here ■ → Tools → ■ → In PIM/Life menu, Calendar → ■ → See below
	Within One Week Select date ⇒ ⊠ ⇒ Delete ⇒ ■ ⇒ All This Week ⇒ ■ ⇒ Yes ⇒ ■
	Up to the End of Previous Week Select date ⇒ ⊚ ⇒ Delete ⇒ ■ ⇒ Up to Last Week ⇒ ■ ⇒ Yes ⇒ ■

	Start Here → Tools → In PIM/Life menu, Calendar → I → See below
Deleting entries by	Within One Month
specifying month	Select date ⇒ □ → Delete → ■ → All This
(Month/3Month View)	Month ⇒ ■ ⇒ Yes ⇒ ■
	Up to the End of Previous Month Select date ⇒ □ → Delete → ■ → Up to Last Month → ■ → Yes → ■
Deleting entries in	■ → Tools → ■ → In PIM/Life menu,
six months (6Month View)	Calendar → ■ → □ → Delete → ■ → All This 6Months → ■ → Yes → ■

Tasks

Task List

Hiding tasks	■ → Tools → ■ → In PIM/Life menu, Tasks → ■ → Select task → □ → Edit → ■ → Secret.
	⇒ ■ ⇒ On ⇒ ■ ⇒ \[\frac{1}{2} \]

Saving/Editing Tasks

Editing tasks	■ * Tools * ■ * In PIM/Life menu, Tasks * ■ * Select task * □ * Edit * ■ * Select item * ■ * Edit in the same manner as saving tasks * ■ * ∀
Setting priority	■ → Tools → ■ → In PIM/Life menu, Tasks → ■ → Select task → □ → Edit → ■ → Priority: → ■ → Select option → ■ → ∀

	Start Here
Changing Alarm tone/video & duration	Alarm Tone/Video Assign Tone/Video: ■ Select folder ■ Select tone/file ■ W W Select start point if required.
	Duration Duration: Select time Duration: Duration: Durati
Changing Alarm volume	■ Tools ■ In PIM/Life menu, Tasks ■ Alarm Settings ■ Alarm Volume: ■ Adjust level ■ In PIM/Life menu, Tasks ■ Alarm
Selecting Vibration option	■ → Tools → ■ → In PIM/Life menu, Tasks → ■ → Alarm Settings → ■ → Vibration: → ■ → Select option → ■
Sounding Alarm tone even in Manner mode	■ Tools ■ In PIM/Life menu, Tasks ■ Some Alarm Settings ■ For Manner Mode: ■ Ring ■ Yes ■

■ Managing Tasks

Searching tasks	Start Here ■ → Tools → ■ → In PIM/Life menu, Tasks → ■ → □ → Find → ■ → See below
	By Subject By Subject ■ Enter text ■
	By Due Date
	By Due Date ⇒ ■ ⇒ Enter date ⇒ ■
Sorting tasks by priority	■ → Tools → ■ → In PIM/Life menu, Tasks → ■ → Sort → ■ → Priority → ■
Checking memory	■ → Tools → ■ → In PIM/Life menu, Tasks →
status	■ → □ → Memory Status → ■
Deleting all tasks	■ * Tools * ■ * In PIM/Life menu, Tasks * ■ * Delete * ■ * All Tasks * ■ * Enter Handset Code * ■ * Yes * ■

Alarms

Alaillis	
Editing entries	■ * Tools * ■ In PIM/Life menu, Alarms ■ * Select entry * ■ * Select item * ■ * Edit in the same manner as saving entries ■ * □
Saving entry name	■ → Tools → ■ → In PIM/Life menu, Alarms → ■ → Select entry → ■ → Subject: → ■ → Enter name → ■ → ✓
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	■ * Tools * ■ In PIM/Life menu, Alarms ■ * Select entry * ■ * Vibration: * ■ * On or Link to Sound * ■ * ♥ • Select Link to Sound to allow compatible SMAF files to control vibration.
Sounding Alarm tone even in Manner mode	■ → Tools → ■ → In PIM/Life menu, Alarms → ■ → Settings → ■ → For Manner Mode → ■ → Ring → ■ → Yes → ■
Activating Alarm based on World Clock time	■ → Tools → ■ → In PIM/Life menu, Alarms → ■ → Settings → ■ → Link to World Clk → ■ → On → ■

Wakeup TV	
Editing entries	■ * Tools * ■ * In PIM/Life menu, Wakeup TV * ■ * Select entry * ■ * Select item * ■ * Edit in the same manner as saving entries * ■ * *
	Start Here ■ → Tools → ■ → In PIM/Life menu, Wakeup TV → ■ → Select entry → ■ → Assign Tone/Video: → ■ → See below
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/Life 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/Life menu, Calculator → ■ → □ → Money Converter → ■ → Exchange Rate → ■ → Domestic or Foreign → ■ → Enter rate → ■
Converting currencies	■ → Tools → ■ → In PIM/Life menu, Calculator → ■ → Enter amount of money → Money Converter → ■ → To Domestic or To Foreign → ■ • Set Exchange Rate first.

Changing Category of saved entry	■ → Tools → ■ → In PIM/Life menu, Expenses Memo → ■ → Totals → ■ → Select entry → ■ → Select Category → ■	
Changing amount	■ Tools ■ In PIM/Life menu, Expenses Memo ■ Totals ■ Select entry ■ Change Amount ■ Edit ■	
Renaming Categories	■ → Tools → ■ → In PIM/Life menu, Expenses Memo → ■ → Edit Category → ■ → Select Category → ■ → Enter name → ■	

Expenses Memo

Osaifu-Keitai [®]	
Enabling to view e-money balances	■ Tools ■ In PIM/Life 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.
Checking e-money balance on External Display	In closed position, ■ (Long) → Balance appears → Balance disappears • Use ■ to view balances of listed entries. • Save Lifestyle-Appli to Balance Info list beforehand. • Balances do not appear if IC Card Lock is active.
Moving applications up/down Balance Info list	■ * Tools * ■ * In PIM/Life menu, Osaifu-Keitai * ■ * IC Card Settings * ■ * Balance Info * ■ * Enter Handset Code * ■ * Select application * * Move * ■ * Select location * ■
Removing applications from Balance Info list	■ Tools ■ In PIM/Life menu, Osaifu-Keitai ■ IC Card Settings ■ Balance Info ■ Enter Handset Code ■ Select application ■ Delete ■
Customizing handset response to reader/writer commands	■ Tools ■ In PIM/Life menu, Osaifu-Keitai ■ IC Card Settings ■ Interface Settings ■ Enter Handset Code ■ Select item ■ Off ■
Opening IC Card properties	■ ➤ Tools → ■ → In PIM/Life menu, Osaifu-Keitai → ■ → IC Card Settings → ■ → IC Card Status → ■

Changing IC Card Lock notice recipient	Start Here ■ → Tools → ■ → In PIM/Life menu, Osaifu-Keitai → ■ → IC Card Settings → ■ → Remote Lock → ■ → Enter Handset Code → ■ → Mail Remote Lock → ■ → Notice Settings → ■ → Send Notice → ■ → See below Changing Recipient To Set Recipient → ■ → Set Recipient → ■ → Select method → ■ → Select/enter number/address → ■ → Select/enter
	Omit step of pressing when selecting <i>Phone Book</i> as setting method.
	Disabling Notice Off ■ ■ ■ ■ ■ ■ ■ ■ ■
Changing required Missed Call count for Call Remote Lock	■ Tools ■ In PIM/Life menu, Osaifu-Keitai ■ IC Card Settings ■ Remote Lock ■ Enter Handset Code ■ Call Remote Lock ■ Count for Lock ■ Enter Missed Call count ■ V
Restoring default Osaifu-Keitai® settings	■ * Tools * ■ * In PIM/Life menu, Osaifu-Keitai * ■ * IC Card Settings * ■ * Set to Default * ■ * Enter Handset Code * ■ * Yes * ■

Simulated Call	
Starting via Simulated Call menu	■ → Tools → ■ → In PIM/Life menu, Simulated Call → ■ → Receive Simulated Call → ■ → Yes → ■ • Simulated Call starts immediately regardless of Receive Timing setting. • Settings remain even after starting Simulated Call during setup.
Clearing caller information	■ → Tools → ■ → In PIM/Life menu, Simulated Call → ■ → Set Caller → ■ → □ → Yes → ■ → □ → □
Overriding Silent volume setting	■ → Tools → ■ → In PIM/Life menu, Simulated Call → ■ → For Silent Mode → ■ → Ring → ■ → Yes → ■ → ∞

Hour Minder	
	Start Here ■ → Tools → ■ → Clock/Gauge → Hour Minder → ■ → Advanced → ■ → Assign Tone/Video: → ■ → See below
Changing Hour Minder 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 Hour Minder Time	■ Tools ■ Clock/Gauge Hour Minder ■ Advanced ■ Vibration: ■ On or Link to Sound ■ W W W Select Link to Sound to allow compatible SMAF files to control vibration.
Sounding Hour Minder tone even in Manner mode	■ Tools ■ Clock/Gauge Hour Minder ■ Advanced ■ For Manner Mode: ■ Ring ■ Yes ■ W
Activating Hour Minder based on World Clock time	■ → Tools → ■ → ⊡ Clock/Gauge → Hour Minder → ■ → Advanced → ■ → Link to World Clk: → ■ → On → ■ → ☑ → ☑

Pedometer

Changing	■ → Settings → ■ → In Phone menu, Display
Pedometer	⇒ ■ ⇒ Standby Display ⇒ ■ ⇒ Pedometer
indicator	⇒ ■ ⇒ Select item ⇒ ■
	■ → Tools → ■ → ⊡ Clock/Gauge →
Heine Dedemater	Pedometer ⇒ ■ ⇒ Pedometer Calendar ⇒ ■
Using Pedometer Calendar	Select date ⇒ ■
Calefluar	Degree of achievement appears.
	Press ** or ** to view previous or next month.
Observing	■ → Tools → ■ → ⊡ Clock/Gauge →
Checking accumulated data	Pedometer ⇒ ■ ⇒ Accumulated Data ⇒ ■
accumulated data	Change in body information is reflected in the data.
	■ ⇒ Tools ⇒ ■ ⇒ ⊡ Clock/Gauge ⇒
D Win	Pedometer ⇒ ■ ⇒ Accumulated Data ⇒ ■ ⇒
Resetting accumulated data	
accumulated data	Code ⇒ ■ → Yes ⇒ ■
	Averages are also reset.
	Start Here ■ → Tools → ■ → ⊡ Clock/Gauge
	→ Pedometer → ■ → Settings → ■ → Target
	⇒ ■ ⇒ Goal Announce ⇒ ■ ⇒ On ⇒ ■ ⇒
	See below
	Changing Tone
Customizing	Goal Sound ⇒ ■ ⇒ Select pattern ⇒ ■
achievement	Changing Tone Volume
notice	Goal Volume ⇒ ■ ⇒ Adjust level ⇒ ■
	Changing Vibration Pattern
	Vibration ⇒ ■ ⇒ Select pattern ⇒ ■
	Changing Duration
	Duration ⇒ ■ ⇒ Select time ⇒ ■
	 For custom Duration, select <i>Other</i> and press ■.

S! GPS Navi

Sending current location via mail	■ * Tools * ■ * Clock/Gauge * S! GPS Navi * ■ * Location Mail * ■ * Positioning complete * Complete message * W • When accuracy level is 1 or 2, choose No and press ■ after positioning, then complete message.
Changing map source URL	Start Here ■ → Tools → ■ → ⊡ Clock/Gauge → S! GPS Navi → ■ → NAVI Settings → ■ → Map URL Settings → ■ → See below
	Adding URLs <not set=""> ⇒ ■ ⇒ Enter URL ⇒ ■</not>
	Setting Destination URL Select URL ■
	Viewing/Editing/Deleting URLs Select URL
Disabling positioning	■ Tools ■ Clock/Gauge S! GPS Navi ■ NAVI Settings ■ Positioning Lock ■ On ■ Enter Handset Code ■
Selecting Location Information transmission option	■ Tools ■ Clock/Gauge S! GPS Navi ■ NAVI Settings ■ Send Location Info ■ Select option ■ Enter Handset Code ■

	Start Here ■ → Tools → ■ → □ Clock/Gauge → S! GPS Navi → ■ → My Location List or Location Logs → ■ → Select entry or record → See below
	Opening Map
Using My Location & Location Log	Showing Routes via Navi Appli Go to By Yes Bo Follow onscreen instructions.
	Inserting into Message Text
	Saving to Phone Book Save to Ph.Book As New Entry Complete other fields To add to an existing entry, select As New Detail.
Saving Location Log records to My Location	■ * Tools * ■ * • Clock/Gauge * S! GPS Navi * ■ * Location Logs * ■ * Select record * * Set as My Location * ■ * Name * ■ * Enter name * ■ * *
Deleting Location Log records	■ * Tools * ■ * Cock/Gauge * S! GPS Navi * ■ * Location Logs * ■ * Select record * Delete or Delete All * ■ * Yes * ■ Omit record selection step when deleting all records.

Notepad	
	Start Here
Editing Notepad	Editing Text Edit Text ■ 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 So Send ■ As Message Text ■ SI Mail or SMS ■ Complete message Text ■ SI Mail or SMS ■ Complete message Text 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	■ Tools ■ Doc./Rec. Notepad ■ Select entry S Setting/Manage ■ Create Text File ■ Enter name ■ Save here ■
Importing text files	■ Tools ■ Doc./Rec. Notepad ■ Select entry Description ■ Import Text File ■ Select file ■
Checking memory status	■ → Tools → ■ → ⊡ Doc./Rec. → Notepad → ■ → Select entry → □ → Setting/Manage → ■ → Memory Status → ■



Opening	■ → Tools → ■ → - Doc./Rec. → Notepad
properties	⇒ Select entry ⇒ □ ⇒ Details ⇒ ■

Voice Recorder

Saving longer recordings	■ * Tools * ■ * Doc./Rec. * Voice Recorder * ■ * ® * Record Time * ■ * Extended Voice * ■ * ■ * Recording starts * ■ * Recording ends • Insert Memory Card to record in Extended Voice mode. (Recording is saved automatically.)	
Sending Voice files via S! Mail	■ ► Tools ► ■ ► Doc./Rec. ► Voice Recorder ► ■ ► ■ Recording starts ► ■ Recording ends ► Save and Send ► ■ Complete message ► ► Available in For Message mode.	
Switching storage media	■ Tools ■ Doc./Rec. Voice Recorder ■ Save Recording to Select option ■ Available in For Message mode. Set to Ask Each Time to select media after every recording.	

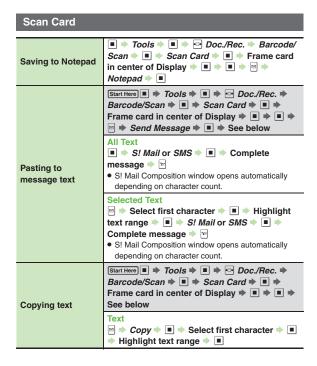
Scan Barcode

	Start Here In a text entry window, → Scan → → Frame barcode in center of Display → → See below	
Scanning during text entry	Pasting All Scan Results	
	Pasting a Part of Scan Results S → Select first character → ■ → Highlight text range → ■	
Scanning continuously	■ Tools ■ Doc./Rec. Barcode/ Scan ■ Scan Barcode ■ 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 → □ → □ Save → ■	
Saving to Notepad	■ → Tools → ■ → ⊡ Doc./Rec. → Barcode/ Scan → ■ → Scan Barcode → ■ → Frame barcode in center of Display → □ → □ 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 ▼ • 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 * ■ * C Doc./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		
Using linked info	Select phone number 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 * ■ * Vertical or Horizontal * ■ * ■ • 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 display area ■ ■ Some images may be usable without specifying display area.	

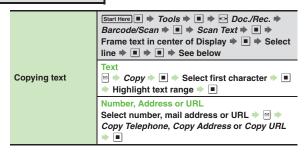
	Pasting to message text	Start Here ■ → Tools → ■ → □ Doc./Rec. → Barcode/Scan → ■ → Scan Barcode → ■ → Frame barcode in center of Display → □ → Send Message → ■ → See below	
		All Text ■ ⇒ S! Mail or SMS ⇒ ■ ⇒ Complete message ⇒ ♥ • S! Mail Composition window opens automatically depending on character count.	
		Selected Text 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	
Copyi		Text	
		Number, Address or URL Select number, mail address or URL → □ → Copy Telephone, Copy Address or Copy URL ■ ■	



Scan Text		
Scanning during text entry	In a text entry window,	
Scanning more text	■ * Tools * ■ * Doc./Rec. * Barcode/ Scan * ■ * Scan Text * ■ * Frame text in center of Display * ■ * Select line * ■ * ■ * Continue Part or Scan More * ■ * Select Continue Part to enter additional text or Scan More to enter text after a line break.	
Saving scan results	■ * Tools * ■ * • Doc./Rec. * Barcode/ Scan * ■ * Scan Text * ■ * Frame text in center of Display * ■ * Select line * ■ * ■ * Save * ■	
Saving linked info to Phone Book	■ Tools ■ Doc./Rec. Barcode/ Scan ■ Scan Text ■ Frame text in center of Display ■ Select line ■ Select number or mail address ■ Save to Ph.Book ■ As New Entry ■ Complete other fields ▼ To add to an existing entry, select As New Detail.	
Saving to Notepad	■ * Tools * ■ * * Doc./Rec. * Barcode/ Scan * ■ * Scan Text * ■ * Frame text in center of Display * ■ * Select line * ■ * ■ * Notepad * ■	
Opening saved scan results	■ * Tools * ■ * Doc./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 Text → ■ → Frame text in center of Display → ■ → Select line → ■ → ■ → See below		
Using linked info	Dialing Numbers Select phone number ⇒ ■ ⇒ ♠		
	Sending Messages Select mail address ⇒ ■ Complete message ⇒ 💌		
	Accessing Internet Sites Select URL ■		
	Start Here ■ \Rightarrow Tools \Rightarrow ■ \Rightarrow \Rightarrow Doc./Rec. \Rightarrow Barcode/Scan \Rightarrow ■ \Rightarrow Scan Text \Rightarrow ■ \Rightarrow Frame text in center of Display \Rightarrow ■ \Rightarrow Select line \Rightarrow ■ \Rightarrow \Rightarrow \Rightarrow Send Message \Rightarrow ■ \Rightarrow See below		
Pasting to message text	All Text ■ S! Mail or SMS ■ Complete message ▼ • S! Mail Composition window opens automatically depending on character count.		
	Selected Text Selected Text Selected Text Select first character Highlight text range Selected Text First character Highlight text range Selected Text		





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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10

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



Installing Widgets

Some widgets may need to be installed manually; follow these steps:
 [Widget List] Select widget ⇒ □

 Install ⇒ □ ⇒ Yes ⇒ □

Activating Single Widgets

[Widget List] Select widget ▶ ■ ▶ ■



Advanced

Opening properties Opening widget notification history Canceling automatic updates Receiving updates automatically while abroad Disabling widget notifications Disabling cookies Deleting cookies (P.10-16)

Saving Widgets to Standby

- - Pointer (⋈) appears.
- Use ^Y to select **△** (OPEN)



- Press [\$\sigma\$] to toggle selection.
- Alternatively, use 🔄 to point to 🖴 (OPEN) and press ■.
- Select widget **▶**
 - Corresponding icon appears in Standby.
- Use : to specify target location **⇒** ■

Removing Widgets from Standby

- i → Use v to select widget → → Operation → ■ → Remove → ■
- Yes
 Moving Widgets
 - Use w to select widget ▶ 🖾
 - → Operation → → Change Layout → ■ → Specify target location
- Moving Widgets to Front/Back
 - i → Use v to select widget → □ → Operation → ■ → To Front or To Back **▶** ■

Updating View

- i → Use v to select widget →
- → Operation → → Update View

Using Widgets

- 🛅 **▶** Use 🖾 to select widget **→**
- П
 - Widget activates: follow onscreen instructions

Using Sheets

Paste widgets and Standby shortcuts on each sheet: toggle sheets to use them.

- Saving Widgets on Other Sheets
- In Widget list, select widget
- Set as StbyShortcut ▶ 🔳



Select sheet ▶ ■



Specify target location **▶** ■

Advanced



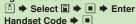
Toggling Sheets





- Sheet name appears at the top, then disappears.
- Save widgets as needed; corresponding icons appear on the current sheet.

Using Locked Sheets



Deleting Widgets

One Entry

- In Widget list, select widget

 → □
 - S!速報ニュース/S!ともだち状況 cannot be deleted.



All Entries

- በ In Widget list, 🛚
 - When an item other than *Download* or *S!速報ニュース/S!ともだち状況* is selected, press ⊜ then select *Manage Items* and press ■.
- Delete All ⇒ ⇒ Enter Handset Code ⇒ ■
- 🛐 Yes 🖈 🔳
 - If there is widget saved in Standby, a confirmation appears.

Using S! Quick News & S! Friend's Status Widget

932SH is preloaded with S/速報ニュース/S!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
- Operation

 Pattern
 Setting ■
 - 🚱 Select item 🕈 🔳 (☑) 🖈 🗹
- Switching View
- Use to select
 Quick News/S! Friend's
 Status widget □
- 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



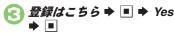


S! Quick News Menu





S! Quick News List



Handset connects to the Internet.

Select item **▶**

Follow onscreen instructions.

Registering with S! Loop Items [S! Quick News Menul S! Loop List ▶ ■ > S!N-7° Iこアウセス → ■ > Yes → ■

Handset connects to the Internet Refer to the S! Loop help menu for operational instructions.

Opening Information

- In S! Quick News List, select item

 ■
 - Title list appears.





 Press
 □ to return to title list, or □ to open next title.

Updating Items Manually

[S! Quick News List] Select item ▶ **□ → 更新 → □ → 一***件* or **全***件* **→ □**

Receiving S! Loop Item Updates

[S! Quick News Menu] S! Loop List ⇒ Select item ⇒ ■ Select title **→**

Indicators

Flash

®	Unread Special news		Unread General news
1	Read Special news		Read General news
8	Unread News Flash	X	Auto update disabled
	Read News		

Advanced

🖖 🔍 Updating S! Quick News list automatically 🔍 Checking update schedule 🔍 Deleting S! Quick News items 🔍 Resetting S! Quick News List and S! Loop List Updating S! Loop items manually Updating S! Loop list automatically Deleting S! Loop items Changing background image Accessing source sites Disabling image download (P.10-18)



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.

- While Information window appears, S! Info. Channel ▶
 - 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

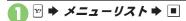
■ Manual

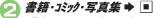
Update ■ ■ Yes ■ ■



Reading e-Books (Japanese)

Downloading e-Books





- Follow onscreen instructions.
- Downloaded e-Books are saved to Data Folder (Books).

Note

 Alternatively, visit SH-web to download 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[®] 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 beforehand.

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 🕈 🔳
- Phone Book → ■
- Select entry ▶ ▶ Select phone number ▶ ■



 Omit number selection step if only one number is saved.



 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 ②, Add New Entry

■

Enter phone number

■

③





Adding members Deleting members Moving members Renaming Groups Rejecting requests Updating manually Opening notices
Sending My Details image (And more on P.10-20 - 10-21)

Opening Member Status

(Long) **→** • Select Group



Select member > I



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

② Select Status, e.g., ごきげん



Status Template Window

🕞 Select new Status 🖈 🔳

Select Availability, e.g.,

Answer OK → ■ → Select

new Availability → ■





→ Edit → ■





Receiving Request from Unsaved Numbers

When a registration request arrives, a confirmation appears.





 Acceptance notice is sent; the number is registered.

Rejecting

In ①, No → ■ → Yes → ■

- 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.



- Enter name
- 🕝 <未定> ▶ 🔳



Status Icon → ■ → Select Pictogram → ■

- Status Label → → Enter text → → 🖂
- 🛜 Repeat ⓒ 🖯 🖈 🗹 🖈 Saved

Saving to Data Folder

Loading Templates via Data Folder

[Status Template Window]

→ Add

Template
→ ■ → Select template → ■

Renaming Templates



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 3.



<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 3 to add members.



Saving as Individuals

In ③, Individual → ■ → ⑤ - ⑤

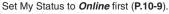
Saving from S! Friend's Status Member List In ⑤. Members List → ■ → Select member **▶** ■ **♦** ⊘

■ Omit when *Individual* is selected in 🕄.



Initiating S! Circle Talk

Follow these steps to send S! Circle Talk requests to members:







- Select member or Group → ■
- **Transmission starts** S! Circle Talk starts when request is
 - accepted by a receiver.

 Loudspeaker activates automatically.

Direct Entry

Enter phone number → ■ → ■ → Transmission starts

- S! Circle Talk Operations
- Speaking
- Press and hold when Press and Hold appears
 - → You have the floor



- **!** :My Turn appears when you have the floor.
- Keep holding to speak

 → Release 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

□/□ → Select most recent S! Circle
Talk record → □ → Rejoin Circle
Talk → □

 An error message appears 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.
- 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.



Yes **▶** ■

- Near Chat S! Application starts.
- For more, see Near Chat
 S! Application instructions.

Rejecting Request In **①**. No **⇒**



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 NewEntry → ■



Blog Setting Menu







Blog Setting Menu (Mail)

- Blog's Email Address
 Enter mail address ■
- CLEAR EN Y

Saving Title/Text for Posts

[Blog Setting Menu (Mail)] Blog's

Title or Blog's Text → ■ → Enter

title or text → ■ → ⑤

Saved title/text is entered automatically when posting.

Setting Image Size for Posting

[Blog Setting Menu (Mail)] Picture

Size

■ Select size
■

Size

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 ▶ ■

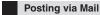


- Blog's URL → → Enter
- Refer Blog's URL → → Enter URL → ■
- CLEAR EN Y7



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.



Posting via the Internet

In Blog Tool window, select entry **→**



- 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



- 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 ▶ ■



Disabling widget notifications

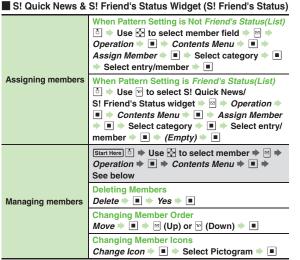
Mobile Widget		
■ Managing		
Opening properties	■ ◆ Entertainment ◆ ■ ◆ Mobile Widget ◆ ■ ◆ Widget Contents ◆ ■ ◆ Select widget ◆ □ ◆ Details ◆ ■ ● Select widget other than S/連報ニュールS!ともだち状況.	
■ Widget History		
Opening widget notification history	Start Here ■ → Entertainment → ■ → Mobile Widget → ■ → Widget History → ■ → See below	
	Showing All Text Select record	
	Deleting a Record Select record	
	Deleting All Records Select record → 🖾 → Delete All → ■ → Enter Handset Code → ■ → Yes → ■	
Settings		
Canceling automatic updates	■ Description Entertainment ■ Mobile Widget ■ Settings ■ Auto Refresh ■ Off ■	
Receiving updates automatically while abroad	■ Description Entertainment ■ Mobile Widget ■ Settings ■ AutoConnect Abroad ■ On ■ ■	

■ → Entertainment → ■ → Mobile Widget → ■ → Settings → ■ → Notification Setting → ■ → Off → ■

Disabling cookies	■ Entertainment ■ Mobile Widget ■ Settings ■ Cookies ■ Disabled ■
Deleting cookies	■ Delete Cookies ■ Yes ■ ■ Find The Mobile Widget ■ Polete Cookies ■ ■ Find The Mobile Widget ■ ■ ■ Delete Cookies ■ ■ ■ Yes ■ ■
■ Operations in Standby	
Logging in to Yahoo!JAPAN	
Viewing widget-related information	□ ⇒ □ → Information → ■
Reversing icon selection order with 🔄	
Slowing pointer speed	i → □ → Cursor Speed → ■ → Slow → ■
Sheets	
	Start Here
Editing sheet names	Renaming Select sheet ⇒ ■ ➤ Enter name ⇒ ■
	Resetting All Sheet Names



Locking sheets	Start Here	
	Activating Lock Select sheet	
	Changing Method for Temporary Access Unlock Method ⇒ ■ → No Password ⇒ ■ • Press ⑤, then select ⑥ and press ■ to unlock sheet temporarily.	
S! Quick News 8	S! Quick News & S! Friend's Status Widget (S! Quick News)	
Adding news items	③ ● Use ♥ to select S! Quick News/ S! Friend's Status widget ● ● ◆ Operation ● ■ ◆ Contents Menu ● ■ ◆ Add News ● ■ S! Quick News List ● ■ ● 登録はこちら ■ ◆ Yes ◆ ■ ◆ Select genre ◆ ■ ◆ Select item ◆ ■ ● Follow onscreen instructions.	
Changing news scroll speed	 Use	
Showing unread news only	□ Use votable to select S! Quick News/ S! Friend's Status widget votable operation votable Contents Menu votable News Display votable Target News votable Unread Only votable	
Showing news images	□ Use volume to select S! Quick News/ S! Friend's Status widget volume of the Poet of the	



S! Quick News

Opening/Updating Items

Updating S! Quick News list automatically	■ Entertainment ■ S! Quick News Automatic Update ■ 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	■ → Entertainment → ■ → S! Quick News → Settings → ■ → Check Schedule → ■
	Start Here ■ ► Entertainment → ■ → S! Quick
	News ⇒ ■ ⇒ S! Quick News List ⇒ ■ ⇒ Select item ⇒ □ ⇒ See below
Deleting S! Quick News items	News ⇒ ■ ⇒ S! Quick News List ⇒ ■ ⇒
•	News → ■ → S! Quick News List → ■ → Select item → ⊠ → See below One Entry

S! Loop

Updating S! Loop	Start Here ■ → Entertainment → ■ → S! Quick News → ■ → S! Loop List → ■ → See below
	One Entry
items manually	Select item ⇒ ☑ ⇒ 更新 ⇒ ■ ⇒ 一件 ⇒ ■
	All Entries
	№ ● 更新 ● ■ ● 全件 ● ■
Updating S! Loop list automatically	■ Entertainment ■ S! Quick News ■ Settings ■ Automatic Update ■ S! Loop ■ ● ■ On ■ ■ ■ tems are updated about four times a day. ● Only available in Japan.
Deleting S! Loop items	Start Here ■ ⇒ Entertainment ⇒ ■ ⇒ S! Quick News ⇒ ■ ⇒ S! Loop List ⇒ ■ ⇒ Select item ⇒ □ ⇒ See below
	One Entry —# → ■ → Yes → ■
	All Entries 全件 → ■ → Enter Handset Code → ■ → Yes → ■
	·

Other

Changing background image	■ Description Entertainment ■ Structure News ■ Structure Structur
Accessing source sites	■
Disabling image download	■ ◆ Entertainment ◆ ■ ◆ S! Quick News ◆ ■ ◆ Settings ◆ ■ ◆ Show Image ◆ ■ ◆ Off ◆ ■

S! Information Channel

■ Receiving Information

Hiding Information	■ Description ■ S! Information
window for new	Channel/Weather ⇒ ■ → Notification ⇒ ■ →
received info	Off ⇒ ■
Doguacting	■ → Entertainment → ■ → S! Information
Requesting	Channel/Weather ⇒ ■ → Get Latest Contents
re-delivery	→ ■ Vac → ■

■ Information Pages

Changing Display Size	On a page, → Settings → → Display Size → Select size → □
Changing scroll unit	On a page, → Settings → → Scroll Unit → Select unit → ■
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, → Page Information →

■ Weather Indicators

Checking weather forecast	■ Description ■ State Information Channel/Weather ■ Weather Indicator ■ 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	■ Description ■ Settings ■ Icon Update ■ Off ■
Hiding Information window for weather updates	■ Description ■ Settings ■ Weather Notif. ■ Weather Notif. ■ Off ■ ■

e-Books

Copying text	In open page, ♥ * 文字列を北゚- * ■ * Select first character * ■ * Highlight text range * ■
Opening non-932SH e-Books (Library)	■ Description Entertainment ■ e-Book Viewer Select file ■ Some files may not open.
Using Library	Start Here ■ → Entertainment → ■ → e-Book Viewer → □ → See below
	Adding Folders
	Switching Folders Switch Folders Select folder Select folder ■
	Renaming Folders/Files Select folder/file
	Moving Files Select file ⇒ □ → Move → ■ → Select folder ⇒ ■ → Move here ⇒ ■
	Deleting Folders/Files Select folder/file
	Opening File Properties Select file

S! Friend's Status

■ Members/Groups

in wembers/Groups	
Adding members	[⊞#:] (Long) → • Select Group → • Add Member → • → Select method → • → Select entry or enter phone number → • → Yes → •
Deleting members	(Long) → Select Group → Select member → → Registration Release → ■ → Yes → ■ • 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) → □ → Settings → ■ → Request Reply → ■ → See below
Rejecting requests	Rejecting Requests from Unsaved Numbers Confirm if Registered Rejection notice is sent to rejected numbers
, , ,	automatically.

■ Status/Availability

Saving custom Availability combinations	Status ■ User Setting ■ Answer Status ■ User Setting ■ Select type ■ Select Availability ■ □ □
Changing Status	type Select Availability Select Availability Select Select Availability Select
Status Label description	Status → ■ → Status Icon → ■ → Select Pictogram → ■ → Status Label → ■ → Enter text → ■ → □

■ Status Templates

	Start Here ■★ (Long) → 私の状況 → ■ → Select Status → ■
Resetting templates	One Template Select template Reset Yes ■ Yes
	All Templates

■ Member Status & Notices

	□ ★ :: (Long) → □ → Settings → □ → Status Update → □
	Select notice → ■ Status Notif. List → ■ →

■ My Details

Sending My Details	EXE (Long) → Select Group → Select
image	member ⇒ 🖾 ⇒ Send Image ⇒ 🔳 ⇒ Yes ⇒ 🗉

S! Circle Talk

Member List

Editing individual members	Start Here ▶ Select member ▶ See below
	Replacing Members Edit → ■ → ■ → Select method → ■ → Select entry → ■
	Deleting Members Delete → ■ → Yes → ■
Editing Groups	Start Here Select Group ⇒ See below
	Editing Group Name/Members Edit → ■ → Select target → ■ → Edit/enter → ■ → ▽
	Deleting Group Members Edit → ■ → Select member → □ → Delete → ■ → Yes → ■ → ✓
	Deleting Groups Delete → ■ → Yes → ■

Settings

Disabling Loudspeaker	■ ⇒ □ → Loudspeaker ⇒ ■ → Off → ■
Exiting S! Circle Talk for incoming calls	■



Blog Tool	
	Communication Blog Tool
Editing entries	⇒ Select entry ⇒ ≅ ⇒ Edit ⇒ ■ ⇒ Select
	item ⇒ ■ ⇒ Edit ⇒ ⇒ ਯ
	• For <i>Blog Menu</i> , omit step of pressing after editing.
Deleting entries	Communication Illing Tool
Deleting entiries	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.



· 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 or S! Loop List update items overnight.
- USIM Card replacement cancels Automatic Update.



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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 turned on; Handset Code entry window opens	





Locks Menu

- Function Lock ⇒ ■
- Select item

 Enter

 Handset Code
 ■

Unlocking Temporarily

While handset is locked, enter Handset Code **▶** ■

When Function Lock is Active

 Press corresponding key to turn 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 turned 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 turning handset on, and activates IC Card Lock. For more about Secure Remote Lock, see SOFTBANK MOBILE Corp. Website (P.15-23) or contact SoftBank Mobile Customer Center, General Information (P.15-41).



Information Security

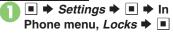
Application Lock

Restrict access to these functions:

Phone Book

Calendar/Tasks Mail

Yahoo! Keitai Notepad





Locks Menu





- 🔁 Select item 🖈 🔳 (☑)
 - For Phone Book, select No Refer or Refer and press



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.



Capture portraits with mobile camera then match live image to saved ones to unlock handset or access functions/files. If Face Recognition fails, Function Lock activates.

Precautions

- Identification accuracy is not guaranteed.
 SoftBank cannot be held liable for misuse or any damages associated with the use of Face Recognition.
- Handset Code is required to cancel Face Recognition. Changing the code helps enhance security.
- Osaifu-Keitai® is available even when Face Recognition is active.
- When capturing/scanning face, remember these points:
 - Make sure your face is clearly visible.
- Face should be lit evenly and brightly.

 Precautions for Portrait Capture
- Look straight into lens and frame whole
- face with no expression.

 Do not wear a mask when capturing
- Do not wear a mask when capturing portraits, even for use with Low(Mask).

Saving User Information

- Settings ⇒ ⇒ In Phone menu, Locks ⇒ ■
- 혽 Face Recognition 🖈 🗉



Face Recognition Menu

User Registration ⇒ ■ ⇒ Enter Handset Code ⇒ ■



Select from *User 1* to *User 5*



- User Name: → → Enter
- Register Riddle:
 ■

 Enter question ■
- Register Answer:

 Enter answer

 ■
- Race Image: ▶ ■



- Select from *Image 1* to *Image 5* ▶ ⊠
 - Mobile camera activates.
- Frame your face on Display
- 🌓 Yes 🕈 🔳
 - To save more, repeat ⑤ ⑩.
- ☐ GEAR → Y → Saved



Scanning Face

Face Recognition window opens when handset is turned on or opened, or whenever Display is refreshed after Display Saving time.

Face the Display **→ Recognition starts**



- If face matches a saved portrait, handset unlocks
- When Matching Portrait is Found

Saved question appears.



Enter answer **→**

If You Cannot Remember the Answer In ①. ③ → Enter Handset Code → ■ When No Question or Answer is Saved In ①, Enter Handset Code ▶ 🖾

When Recognition Fails

Function Lock activates.



- Retrying Face Recognition
- Unlocking with Handset Code

Activating & Canceling

- In Face Recognition menu, Switch On/Off

 ■
- On or Off ⇒ ⇒ Enter





PIN Entry Start Here ■ > Settings > ■ In Phone menu, Locks ⇒ ■ ⇒ See below **Changing PIN** PIN Entry ⇒ ■ ⇒ Change PIN ⇒ ■ ⇒ Enter current PIN → ■ → Enter new PIN → ■ → **Changing PINs** Re-enter new PIN ⇒ ■ Activate PIN Entry first. **Changing PIN2** Change PIN2 ⇒ ■ ⇒ Enter current PIN2 ⇒ ■ ▶ Enter new PIN2 ▶ Re-enter new PIN2 **▶** ■ **Secure Remote Lock** Start Here ■ → Settings → ■ → In Phone menu, Locks ⇒ ■ ⇒ Set Lock Message ⇒ ■ ⇒ See below **Setting Secure** Remote Lock Saving Message activation Message ⇒ ■ ⇒ Enter Handset Code ⇒ ■ ⇒ message to appear Enter message ⇒ ■ → Yes ⇒ ■ Checking Message Check Message ⇒ ■

Face Recognition	
	Start Here ■ ⇒ Settings ⇒ ■ ⇒ In Phone menu, Locks ⇒ ■ ⇒ Face Recognition ⇒ ■ ⇒ User Registration ⇒ ■ ⇒ Enter Handset Code ⇒ ■ ⇒ Select from User 1 to User 5 ⇒ See below
Editing/deleting user information	Editing Select item Change portrait or enter information Edit items in the same way as saving entries.
	Deleting
Changing/deleting portraits	Start Here ■ → Settings → ■ → In Phone menu, Locks → ■ → Face Recognition → ■ → User Registration → ■ → Enter Handset Code → ■ → Select from User 1 to User 5 → ■ → Face Image: → ■ → Select from Image 1 to Image 5 → See below
	Changing ■ → □ → Yes → ■ → ■ → □ Deleting → Yes → ■
Changing accuracy level	■ Settings ■ In Phone menu, Locks ■ Face Recognition ■ Security Level ■ Select level ■ • When set to Low(Mask), handset recognizes faces with masks.
Changing recognition guide option	■ Settings ■ In Phone menu, Locks ■ Face Recognition ■ Conductor Setting ■ Select option ■
Opening contact information when recognition fails	■ Settings ■ In Phone menu, Locks ■ Face Recognition ■ Report ■ Enter Handset Code ■ Enter contact information ■

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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 DCIM)
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 [*]	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 ⇒ ■
- 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 [32].



To open a sub folder, select it and press .



File List





- The content plays or appears.
- To return to file list, press ...

Handling Open Images

Press ■ to enlarge, or press ♥#♥ or ®★♥ to open next/previous ones. Press ♥ to rotate 90 degrees clockwise.

S! Mail Attachments

When a confirmation appears, follow onscreen instructions.

Copy Protected Files (≈ or %)

• Some functions may be unavailable.

Slide Show

Available for Pictures or DCIM folder.

በ In file list, select file 🕈 🗵

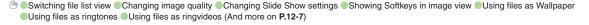


- Slide Show ⇒ ■
- Slide Show starts.
- Slide Show stops

Changing Interval

In ⓒ, ☐ → Speed → ■ → Select speed → ■

■ When Speed is set to *Manual*, press (##*) or (#**) to advance or reverse frame.



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.

👔 Manage Items 🖈 🔳



Create Folder ⇒ ■ ⇒ Enter

Moving/Copying Files

Some files may not be moved/copied.

በ In file list, select file 🕈 🖾

Move or Copy

■

Phone or Memory Card

■

😱 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 ■.)

Hiding Folders

Restrict access to created folders.
Only handset folders can be hidden.

\rceil In file list, select folder 🖈 🖾

Set Secret ⇒ ■ ⇒ Enter Handset Code ⇒ ■

Accessing Secret Folders (Unlock Temporarily)

[File List]

→ Unlock Temporarily

→

→ Enter Handset Code

Canceling Secret



Using Memory Card

Use microSD™/microSDHC™ Memory Card (hereafter "Memory Card") to save and organize files for use on 932SH. 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 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

Turn handset power off first.



Open cover



Insert card



- With terminal side up, insert card until it clicks.
- Do not insert other objects into Memory Card Slot.



Close cover



If 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.





Format Card

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

- 🚺 🔳 🏓 Data Folder 🖈 🔳



22 appears

- Memory Card Data Folder opens.
- 😱 Select folder 🖈 🔳
- Select file **→** ■



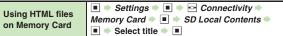
File/Folder View Settings ■ → Data Folder → ■ → Select folder → 🖾 Switching file list → Manage Items → ■ → Change List View → view ■ ⇒ Select option ⇒ ■ ■ → Data Folder → ■ → Select folder → ■ ⇒ Select file ⇒ ■ ⇒ ⊠ ⇒ Switch Display Changing image (Picture Quality for Flash® files) → ■ → Select quality quality 🗼 🔳 Start Here ■ → Data Folder → ■ → Select folder ⇒ Select file ⇒ □ ⇒ Slide Show ⇒ ■ ⇒ See below **Playing Once** Repeat ⇒ ■ → Off ⇒ ■ **Playing Music** Changing Slide BGM Settings ⇒ ■ ⇒ Switch On/Off ⇒ ■ ⇒ Show settings On ⇒ ■ **Changing Music** BGM Settings ⇒ ■ → Play Ring Tones ⇒ ■ Select folder ⇒ ■ Select file ⇒ ■ **Showing Softkeys** SW GuideDisplay ⇒ ■ → On ⇒ ■ ■ Data Folder > ■ Select folder > ■ **Showing Softkeys** ⇒ Select file ⇒ ■ ⇒ BW GuideDisplay in image view

Using Files/Folders	
Using files as Wallpaper	■ Data Folder ■ Select folder ■ Select file ■ Select file ■ Select file ■ Display select an option and press ■.
Using files as ringtones	■ Data Folder ■ Select folder ■ Select file ■ Select file ■ Select file ■ In Select item ■ In Items I
Using files as ringvideos	■ Data Folder ■ Videos ■ Select file ■ Set as Ring Video ■ Select item ■ ■ • If prompted, enter ring time and press ■.
Saving Phone Book entries	■ Data Folder ■ Select folder ■ Select file ■ Save to Phone Book ■ As New Entry ■ Complete other fields ■ To add to an existing entry, select As New Detail.
Activating mobile camera, etc. in corresponding folders	■ Data Folder ■ Select folder ■ ■ □ Take Picture, Record Video or Record Voice ■ ■



Managing Files/Folders	
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 ■ ■ ■ Manage Items ■ ■ Sort ■ ■ Select method ■ ■ ■ To reverse the order, sort by the same method again.
Deleting files & created folders	Start Here ■ → Data Folder → ■ → Select folder → ■ → See below
	Single Files Select file
	Folder & Files Within Select folder → □ → Delete → ■ → Enter Handset Code → ■ → Yes → ■

Handling SVG files	Line Scroll ☑
	Page Scroll •2∄ (Up), •8₺ (Down), •6₺ (Right), •4ቶ (Left)
	Zoom
	হা৩ (Zoom out), ੑੑਫ਼੩੩ (Zoom in)
	Rotate
	[7] (Counterclockwise), [9] (Clockwise)
	Key Action Mode
	<u>20</u>
	Default View
	<u>∞5 ₹</u>
Memory Card	



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 \(\frac{1}{2}\), \(\frac{1}\), \(\frac{1}{2}\), \(\frac{1}2\), \(\frac{1}2\), \(\frac{1}2\), \(\frac{1}2\), \(\frac{1}2\), \(\frac{1}2\), \(\frac{1}2\), \ ?, #and " are not supported.

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Transferring Files via Infrared	13-3
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Bluetooth® Transferring Files via Bluetooth®	13-7
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Connectivity & File Backup



Infrared

Wirelessly transfer files between 932SH and compatible devices.

Transferable Files

Phone Book	Received Msg.
Calendar	Sent Messages
Tasks	Drafts
Notepad	Templates
Bookmarks	·
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.



- 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.

Transfer Options

One File Transfer	Transfer single files
All File Transfer	Transfer all files by function
IrSS Transfer	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





appears

- Infrared is activated.
- 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 [57].

Subsequent Operations

One File Transfer

Yes → ■ → Yes → ■

- If save location confirmation appears. select a location and press .
- All File Transfer (Adding Files) Yes

 ■ Enter Handset Code

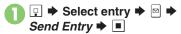
 ■
 - → Enter Authorization Code →
 - → As New Items → ■
- All File Transfer (Overwriting **Existing Files**)

- ► Enter Authorization Code ►
- Delete All & Save Delete All & Save
- 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 → ■



R Yes → ■ → Transfer starts

 When finished, entry search window returns. All File Transfer



- Send All ⇒ ■
- Yes

 ► Enter Handset
 Code ■



- Select item

 □ (□/☑)

 Complete selection

 □
- Enter Authorization Code →

 Transfer starts →

 ■

Sending Phone Book

 In ⑤, follow these steps to select whether to send Phone Book Pictures:
 Yes or No ▶ ■

- Sending JPEG Images at High Speed
- \rceil 🔳 🏓 Data Folder 븆 🔳
- 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 finished, file list returns.
 - Transfers are one-way; end even if files are not received.



IC Transmission

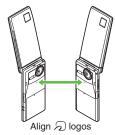
Wirelessly transfer files between 932SH and compatible devices.

- 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 $olimits_{\sim}$ 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 [\(\frac{\pi}{2}\)].
- **Subsequent Operations**

One File Transfer

- Yes **▶ ▶** Yes **▶** If save location confirmation appears. select a location and press
- All File Transfer (Adding Files) ■ Description Enter Authorization Code

 - → As New Items → ■

- All File Transfer (Overwriting **Existing Files**)
 - ■ ► Enter Authorization Code ►
 - Delete All & Save Delete All & Save Delete **→** ■

 - For Phone Book, My Details except handset phone number is overwritten as well

Sending Files

One File Transfer

Example: Phone Book entry





Via IC Transmission 🖈 🔳



Yes

■ Transfer starts

- All File Transfer
- 🔳 🖈 Settings 🖈 🔳 🖈 ⊡ Connectivity **→** IC Transmission -



IC Transmission Menu

- Send All ⇒ ■
- Yes

 Enter Handset Code

 ■



- Select item **▶ ■** (□/☑) **▶** Complete selection **→** [17]
- **Enter Authorization Code →** ■ ⇒ Transfer starts ⇒ ■

Sending Phone Book

• In , follow these steps to select whether to send Phone Book Pictures: Yes or No ▶ ■



Advanced

Bluetooth®

Wirelessly transfer files/data between 932SH and compatible devices (watches, handsfree devices, etc.).

- For transferable files, see P.13-2.
- 932SH 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

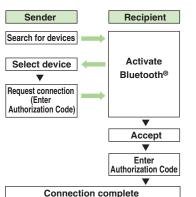
Check transmission range of your Bluetooth® device to use with handset properly.

Maximum transmission range for transfers between 932SH 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[®] watches support these functions:
- Time Correction Alarm Notice
- News Notice ■ Mail Notice
- Remote Shutter Mode Settings
- Quick Silent
- Caller ID Notice
- Hold Calls
- Operator Notice
- For details about functions/operations, see the Bluetooth® watch guide.

Bluetooth® Connection



Authorization Code

- 4 to 16-digit code required for Bluetooth[®] connections. Pairing possible when codes match.
- For handsfree devices, enter specified Authorization Code.

Advanced

🎂 🌑 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 Activating Bluetooth via Main Menu (P.13-17) Synchronizing Bluetooth® watch with handset Enabling/disabling Bluetooth® watch responses (P.13-18)



Transferring Files via Bluetooth®

Activating Bluetooth®





- Bluetooth[®] is activated.
- Handset must be in Standby to accept connection requests from unpaired handsfree devices, etc.

Connecting to Bluetooth® Devices

Device Search & Pairing

Activate Bluetooth® on devices to be paired with.





Bluetooth Menu



- Found devices are listed after search.
- Press to cancel.
- Select device

 If a confirmation appears, choose Yes and press ■.
- Enter the same Authorization
 Code for handset and the
 other device ▶ ▶ Pairing
 complete
 - On the other device, complete code entry within 30 seconds.
 - Authorization Codes are not necessary for paired devices.



🔊 Add Device 🖈 🔳



Advanced



Connecting to Paired Devices

In Bluetooth menu, *Paired*Devices ▶ ■



Paired Device List

Select device ⇒ ■

If handset is already connected to another device, disconnection confirmation may appear; choose *Yes* and press .

Accepting Connection Requests

Follow these steps to accept connection requests from unpaired devices:

Connection request arrives



Request Window

Yes → ■



- 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 [17].

Subsequent Operations

- One File Transfer
 - Yes **▶ >** Yes **>** ■
 - If save location confirmation appears. select a location and press .
- All File Transfer (Adding Files) Yes

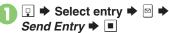
 ■ Enter Handset Code
- → As New Items → All File Transfer (Overwriting)
- **Existing Files)**
- Yes

 Enter Handset Code
- Delete All & Save →
- Yes → ■

Sending Files

One File Transfer

Example: Phone Book entry





- Via Bluetooth ▶ 🔳
- Select device **→**

- Yes

 Transfer starts
 - When finished, entry search window returns.
- All File Transfer
- In Bluetooth menu, Send All
- Select device **→ ■ →** *Yes*
- Enter Handset Code



Select item **▶ ■** (□/☑) **▶** Complete selection **→** 🖾 **→** Transfer starts **▶** ■

Sending Phone Book

• In <a>O, Picture transfer confirmation appears; follow these steps:

Yes or No ▶ ■



Advanced

Connecting to PC

Accessing Memory Card from PC

Connect handset to a PC via USB Cable to access Memory Card from the PC without removing the card from handset.

- USB Cable may be purchased separately.
- If handset is connected to a PC via USB Cable, disconnect it first.







- Yes **▶** ■
- Connect handset to a PC via USB Cable
 - Use PC to access Memory Card.



· Safely remove handset (recognized as removable hardware device) on the PC, then disconnect USB Cable.

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.



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	Drafts [*]
Calendar*	Templates
Tasks [*]	Contents Keys
Bookmarks*	Data Folder
Notepad*	S! Town
Received Msg.*	Mail Groups
Sent Messages*	User Dictionary

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.



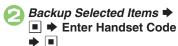
Handset to Memory Card

Follow these steps to back up selected items at once:





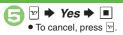
Backup/Restore Menu



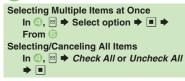




 For *Phone Book*, confirmation appears. Choose *Yes* or *No* and press .







Memory Card to Handset

Follow these steps to restore selected items:

Restoring backed up content to handset overwrites current handset content (with the exception of Contents Keys).

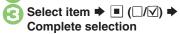
In Backup/Restore menu,

Restore Selected Items →

■ → Enter Handset Code

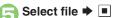
→ ■







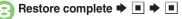
• If no file list appears, skip ahead to 2.

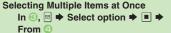


• Repeat 🖯 to complete selection.



Yes → ■





Changing Restoration Method

After ②, select item ▶ ◎ ▶ Change

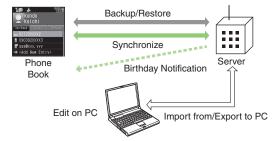
to Add Mode or Chg. to Overwrite

Mode ▶ ■ ▶ From ②

13

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 the corresponding Website (P.15-23).
- Sync commands (Backup, Restore and Synchronize) all incur transmission fees.

SAB Sync Commands & Features

David of	Dooleum	Evenert Dhone Book content to CAD1
Backup/	Backup	Export Phone Book content to SAB ¹
Restore	Restore	Import SAB content to Phone Book ²
	Synchronize	Synchronize Phone Book and SAB ³
Synchronize	Sync from Client	Add Phone Book changes to SAB4
	Sync from Server	Add SAB changes to Phone Book ⁵
	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
Send	Email Address	Send new handset mail address to
Sena Notice ⁶	Notification ⁷	specified addresses
Notice	"Disaster Message	Send emergency message board
	Board" Message	5 , 5
	Notification ⁸	update to specified addresses
Spam Filter	Tomodachi	Always accept messages from
Spain Filter	Email Filter ⁹	mail addresses saved in SAB

¹Any existing SAB content is deleted.



²Any existing Phone Book content is deleted.

³ If the same entry item is edited in Phone Book and SAB, SAB content is referenced.

⁴Unrelated SAB changes remain.

⁵Unrelated Phone Book changes remain.

⁶Access this function via handset or a PC.

⁷Backup resets notification setting; handset address is sent to all addresses.

⁸Backup resets notification setting; updates are not sent to any address.

⁹Export 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, Light, 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

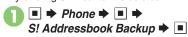
Regardless of usage mode setting, all Phone Book content is backed up.



Backup & Restore

Backup (Phone Book → SAB)

Any existing SAB content is deleted.





S! Addressbook Menu

- Start Sync → → Backup
- Yes

 Enter Handset

 Code
 - Backup starts; when completed, details appear.
- 🔼 🔳 🖈 Backup complete

Canceling Backup

y → Yes → ■

Restore (SAB → Phone Book)

Any existing Phone Book content is deleted.

- In S! Addressbook menu,

 Start Sync → → Restore

 → ■
- Yes

 Enter Handset
 Code
 - Restore starts; when completed, 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 → ■
- Yes

 Enter Handset
 Code
 - Synchronization starts; when completed, details appear.
- Synchronization complete



Advanced

Infrared

Activating Infrared via Main Menu	■ Settings ■ Oconnectivity Infrared ■ Switch On/Off ■ On(3 min.) ■
Sending My Details	■ → ₹0 → □ → 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 → ■ → Recv. Forwarded → ■ → Off(Disabled) → ■
Sending My Details	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
Sending non-Phone Book files	In file list, select file ▶ ☑ → 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 ■ Connectivity Bluetooth ■ My Device Settings ■ Bluetooth Timeout ■ Select time ■
	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 → ■ → Connectivity → Bluetooth → ■ → My Device Settings → ■ → S! Appli Request → ■ → Off → ■
	Opening Bluetooth [®] -related handset properties	■ Settings ■ Connectivity ■ Bluetooth ■ My Device Details ■ • Press → to view service details.
	Activating Bluetooth [®] via Main Menu	■ Settings ■ Connectivity Bluetooth ■ Switch On/Off ■ On



■ Bluetooth® Watches

Synchronizing Bluetooth® watch with handset	■ Settings ■ Setting Watch ■ Set Bluetooth ■ Setting Watch ■ Set BT-Watch Time ■ Yes ■ Connect handset to a Bluetooth® watch beforehand.
Enabling/disabling Bluetooth® watch responses	■ Settings ■ Connectivity Bluetooth ■ Setting Watch ■ Notification ■ Select item ■ Permit or Prohibit ■ ■ Register a Bluetooth® watch beforehand.

Paired Devices	
Editing Paired Device list	Start Here ■ \Rightarrow Settings \Rightarrow ■ \Rightarrow \frown Connectivity \Rightarrow Bluetooth \Rightarrow ■ \Rightarrow Paired Devices \Rightarrow ■ \Rightarrow Select device \Rightarrow \bigcirc \Rightarrow See below
	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 to devices supporting handsfree telephony and audio output by service	■ Settings ■ Connectivity Bluetooth ■ Paired Devices ■ Select device ■ Select Service ■ Handsfree function or Audio function ■

Specifying a preferred device for wireless connection	
	For Handsfree Telephony Handsfree On ■ • For Handsfree On, specified device reconnects to handset when placing/receiving calls.
	For Audio Output Audio On ■ • For Audio On, Media Player/TV audio output is redirected to specified device automatically when В Sound Output is set to Bluetooth Device.
■ Sending Files	

Sending My Details	■ → €○ → ⊗ → Send My Card → ■ → Via Bluetooth → ■ → Select device → ■ → Yes → ■ → Transfer starts
Sending non-Phone Book files	In file list, select file □ Send (or Send/ Blog) □ Via Bluetooth □ Select device □ □ Yes □ □ Transfer starts

Backup

files

■ Backup & Restore

Backing up all items	■ Settings ■ Gonnectivity Backup/Restore ■ Backup All Items ■ Enter Handset Code ■ Yes ■ Yes ■ Backup complete ■ ■	
Encoding data for backup	■ Settings ■ Connectivity Backup/Restore ■ Settings/Manage ■ Encode Settings ■ Select item ■ On ■ ■ Available for Phone Book, Messaging folders, Calendar and Tasks.	
Restoring all items	■ Settings ■ Connectivity Backup/Restore ■ Restore All Items ■ Enter Handset Code ■ Yes ■ Yes ■ Restore complete ■ ■	
■ Backup Files		
Deleting backup	■ Settings ■ Connectivity Backup/Restore ■ Settings/Manage ■ File Management ■ Select item	

selection ⇒ 🗹 ⇒ Yes ⇒ 🔳

■ ⇒ Select file ⇒ ■ (□/☑) ⇒ Complete

S! Addressbook Back-up

	•
Confirming user ID & password	★ニューリスト
	Start Here ■ → Phone → ■ → S! Addressbook Backup → ■ → Set Auto Sync → ■ → Enter Handset Code → ■ → See below
	Activating Set On/Off → ■ → On → ■
Auto synchronization	Changing Auto Sync Frequency Set On/Off ■ → On → ■ → 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 On/Off → On → → Set Sync Mode → Select command → ■
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.
- Skv 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 keys.



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 Draft messages 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 a 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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Handset Customization

□ X Date & Time Settings-

Clock View/Settings 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 $\Rightarrow \blacksquare \Rightarrow$ Manual $\Rightarrow \blacksquare \Rightarrow$ Yes $\Rightarrow \blacksquare \Rightarrow$ Yes $\Rightarrow \blacksquare$	
Disabling auto Clock correction	Time Correction	
Setting auto Clock correction timing	Time Correction \Rightarrow ■ \Rightarrow Auto Corr. Setting \Rightarrow ■ \Rightarrow On \Rightarrow \bowtie \Rightarrow Select item \Rightarrow ■ (\Box/\boxtimes) \Rightarrow \bowtie \Rightarrow \bowtie	
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 🕕 Language Start Here ■ **Settings Phone menu** Switching interface between Japanese and English Language or 言語選択 ➡ ■ ➡ English or 日本語 ➡ ■ Image & Text Start Here ■ Settings > ■ In Phone menu, Display > ■ System Graphics ■ Select item Preset Animation (or Pattern 1 Showing preloaded images for incoming calls, etc. to Pattern 3) ⇒ ■ System Graphics → ■ → Select item → ■ → Select folder → ■ → Select Showing Data Folder images for incoming calls, etc. • Some images may be usable without specifying display area. Showing Customized Screen for incoming calls, etc. Not available for Power On or Power Off Selecting image enhancement option for Standby and Vivid Mode → ■ → Select option → ■ video playback Dial Number → ■ → Select pattern → ■ Changing font of numbers entered in Standby Greeting Message ■ Edit Message Enter message ■ Figure 1: Figure 1: Figure 2: Figure 3: Figure 3: Figure 3: Figure 3: Figure 4: Figure 3: Figure 4: Figure Showing a message each time handset is turned on Switch On/Off ⇒ ■ → On → ■ • When using Double Number in Dual Mode, press vi in System Graphics menu to switch modes. **Display & Key Illumination** Start Here ■ Settings > ■ In Phone menu. Display > ■ Display Effects → ■ → Off → ■ Disabling display transition effects Changing Display/Keypad Backlight illumination time Backlight ⇒ ■ → Time Out ⇒ ■ → Select time → ■ Changing Display Brightness Backlight ■ Brightness ■ Adjust level ■

 $Backlight \Rightarrow \blacksquare \Rightarrow Brightness \Rightarrow \blacksquare \Rightarrow \bowtie (\square/\bowtie) \Rightarrow \blacksquare$

Canceling/activating Light Sensor

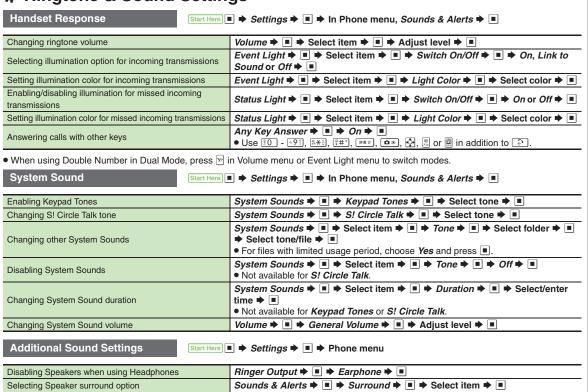
Changing inactivity time after which Display turns off



🚶 Display & Illumination Settings 🔼 **External Display** Start Here ■ → Settings → ■ → In Phone menu, Display → ■ → External Display → ■ Changing inactivity time after which External Display Duration ⇒ ■ ⇒ Select time ⇒ ■ turns off Messages ■ Not Display ■ Hiding new received messages Caller Display ■ Off ■ Hiding caller info Display Pedometer ■ Select item ■ Activate External Display Backlight and press **Showing Pedometer** • Some items do not appear if body information entry is incomplete. Display Date&Time ■ Select type ■ Changing Clock view Clock Type ■ Select pattern ■ Changing Clock font Standby Display Start Here ■ → Settings → ■ → In Phone menu. Display → ■ → Standby Display → ■ Clock/Calendar ■ Select type ■ Changing Clock/Calendar Show Operator Name ■ On ■ Showing Network service provider name in Standby Hiding Pedometer in Standby Pedometer ■ Off ■ **Key Illumination** Start Here ■ → Settings → ■ → Phone menu Set Key Light ■ → Off ■ Disabling Keypad light illumination



X Ringtone & Sound Settings



『 【 Connectivity Settings-

Network Start Here	■ Settings ■ Network	
Selecting a Network manually	Select Network ⇒ ■ → Manual → ■ → Select Network → ■	
Adding preferred Networks	Select Network → ■ → Set Preferred → ■ → Select 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 → ■ → Manual → ■ → Select service → ■	
Retrieving Network Information	Retrieve NW Info ▶ ■ ➤ Yes ▶ ■	
Checking Network status	Network Info ■	
Editing access point names for communication with external devices	External Device → ■ → Select name → ■ → Edit → ■	
Clearing access point names for communication with external devices	External Device → ■ → □ → Reset → ■ → Enter Handset Code → ■ → Yes → ■	
IP Service Start Here ■ → Settings → ■ → In Phone menu, Locks → ■		
Disabling IP Service	IP Service Setting → ■ → Off → ■ → Enter Handset Code → ■ • When Off, S! Friend's Status, S! Circle Talk, Decoration Call, S! Appli Notification Setting and Mobile Widget Notification Setting are disabled.	



X Reset Settings

Restoring Default Settings Start Here Settings In Phone menu, Master Reset ■		
Restoring default handset settings Reset Settings ■ ► Enter Handset Code ➤ ■ ➤ Yes ➤ ■ ➤ Yes ➤ ■ ➤ Yes ➤ ■ ➤ Yes ➤ ■ ■ Yes ➤ ■ ■ Xes Yes Ye		
Clearing all Phone Book entries, Data Folder files, etc.	Reset All ➤ ■ ➤ Enter Handset Code ➤ ■ ➤ Yes ➤ ■ ➤ Yes ➤ ■ • Delete IC Card data beforehand. (Procedures to delete IC Card data vary by Lifestyle-Appli; contact Osaifu-Keitai® service providers for details.) • Files and records deleted by Reset All cannot be restored. Reset All deletes all downloaded S! Applications and Lifestyle-Applications. • Handset Code returns to the default setting.	

- 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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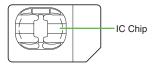
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Appendix

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 is not liable for resulting damages.
- Keep the USIM Card IC chip clean; malfunction may result. Use a dry, soft cloth to clean the USIM Card.
- Do not attach labels to USIM Card.
 Malfunction may result.

Important

- USIM Card is the property of SoftBank.
- USIM Card will be reissued for a fee if lost or damaged.
- Return USIM Card to SoftBank upon subscription termination.
- Returned USIM Cards are recycled.
- USIM Card specifications may change without prior notice.
- Back up USIM Card files. SoftBank 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 PINs

There are two Security Codes for USIM Card; both are *9999* by default.

	Security Code to prevent unauthorized use of handset
PIN2	Required to clear Call Costs and to set Max Cost, etc.

PIN Lock

 Entering incorrect PIN three consecutive times activates PIN Lock or PIN2 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:

Enter PUK Code

■

Enter new PIN/PIN2
■

Re-enter new PIN/PIN2
■

In the pin in t

■ 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.

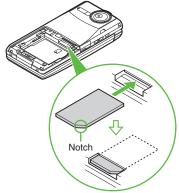


USIM Card Installation

- Do not apply excessive force to insert/remove USIM Card.
- USIM Card must be inserted to use this handset.

Inserting

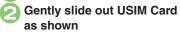
- Remove battery (P.15-4)
- Slide in USIM Card with IC chip facing down



• Reinstall battery (P.15-4).

Removing







- 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®, S! Town 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.

Lithium-ion Battery

 This product requires a lithium-ion battery.
 Lithium-ion batteries are a recyclable resource.



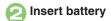
- To recycle a used Li-ion0 lithium-ion battery, take it to any shop displaying the symbol shown above.
- To avoid fire or electric shock, do not short-circuit or disassemble battery.

Inserting & Removing





• Press and slide as shown.





 With logo side up, fit tabs into battery cavity slots.





 Position and slide the cover gently as shown until it stops.

Removing

• Turn handset power off and lift battery as shown.





Software Update

Check for firmware updates and download as required.

Precautions

- Handset is disabled until update is complete. Update may take up to approximately 30 minutes.
- 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.
- Always back up important information.
 SoftBank 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).







Follow onscreen instructions.

Setting Update Period (Japanese)

In ⊘, Update Period ⇒ ■

■ Follow onscreen instructions.

Update Result

In ⊘, Update Result ⇒ ■

Scheduled Update

Confirmation appears at scheduled update time. Press
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, turn power off, reinsert battery, then restart it. If it still does not restart, contact SoftBank Mobile Customer Center, Customer Assistance (P.15-41).

■ General

	2 "1 2	0.1.11
Problem	Possible Cause	Solution
Handset won't turn on	Was ③ pressed long enough?	Press longer.
	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 Switch On/Off in PIN Entry On ?	If <i>On</i> , PIN is required. Enter PIN according to onscreen prompt.
Insert USIM Card appears	USIM Card may not be properly inserted.	Turn power off and check that USIM Card is properly inserted, then restart handset. If the message still appears, USIM may be damaged.
	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 a 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 respond	Keypad Lock may be active (# appears).	Cancel Keypad Lock (P.1-23).
	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 932SH-formatted Memory Cards.
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.

Problem	Possible Cause	Solution
Battery charges quickly	Remaining charge shortens charging time.	This is normal.
	Battery may be terminally exhausted or defective. (Small Light flashes red.)	Replace battery with a new one.
Battery charges slowly	Charging slows during Video Calls.	End the call to charge faster.
	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.

Key Assignments

Key	Kanji (Hiragana) [Double-byte]	Katakana [Double & Single-byte]	Alphanumerics [Double & Single-byte]	Numbers [Single-byte]	Character Codes
s] e	あいうえお ぁぃぅぇぉ	アイウエオ アイウェオ	@./-1 (space)	1	1
tr 2 ₫	かきくけこ	カキクケコ	ABCabc2	2	2
# 3 B	さしすせそ	サシスセソ	DEFdef3	3	3
≈4 ⁶	たちつてとっ	タチツテトッ	GHIghi4	4	4
12 5 E	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∜	やゆよゃゅょ	ヤユヨャュョ	TUVtuv8	8	8
6 9 ¥	らりるれろ	ラリルレロ	WXYZwxyz9	9	9
20	わをんー	ワヲンー	0	0	0
## X ‡	* *	* ° _1		★ + P (pause) ? -²	
ES 7 7					
@# ⁷	、。 ∜ (line break	#			

¹- is available only in single-byte katakana entry.
² Available for phone number entry; some characters may not be enterable in some windows.
³ May not be enterable in some windows.

Key	Kanji (Hiragana) [Double-byte]	Katakana [Double & Single-byte]	Alphanumerics [Double & Single-byte]	Numbers [Single-byte]	Character Codes									
Ů	Conversion (up) ⁴ Cursor up													
·	Conversion (down) ⁵		Cursor down	(line break)										
•□	Cursor left													
□●	Cursor right													
288 (5,10)	Change entry mode													
	Toggle case (for some characters)													
(A/o			Toggle mode (upper/ lower and lower case)											
CLEAR M	Delete one character													
MACK —	Cancel conversion		Cancel conversion ⁶		Delete code									
(Long)		I	Delete before or after curso	r										
ڻ آ		Reco	ver characters deleted with	CLEAR M										
e.]	Re-convert ⁷		Re-convert ^{6, 7}											
			OK											
	Phonetic Conversion													
Y	Hiragana to Katakana/ Alphanumeric Conversion													

⁴Cursor moves up except during conversion.
⁵Cursor moves down except during conversion.
⁶Available only in single-byte alphanumeric entry.
⁷Press immediately after inserting characters to re-convert them.

■ 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	き	<	け	IJ	F	G	Н	_	٦
這	3	ゎ	し	す	せ	そ	K	┙	М	Ν	0
(Press	4	た	5	つ	て	۲	Р	Q	R	S	Т
Pre	5	な	に	ぬ	ね	の	U	٧	W	Х	Υ
ii	6	は	S	ふ	^	ほ	Z	?	!	_	/
Digit	7	ま	み	む	め	も	¥	&			*1
	8	ゃ	(ゆ)	ょ	X	#	Space	8	*2
First	9	6	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	٤١	う	え	お	а	b	С	d	е
rst)	2						f	g	h	i	j
证	3						k	-	m	n	0
SS	4			つ			р	a	r	S	t
Pre	5						a	>	W	Х	У
) H	6						Z				
) ig	7										*1
st [8	や		ゅ		ょ					*2
First Digit (Press First)	9										
	0										

■ Single-byte Upper Case

		Second Digit (Press Next)													
		1	2	3	4	5	6	7	8	9	0				
	1	7	1	ġ	I	†	Α	В	С	D	Е				
First)	2	Л	‡	ク	ታ	п	F	G	Ι	_	J				
這	3	Ħ	ッ	λ	t	y	K	┙	М	Ν	0				
(Press	4	9	£	ŋ	Ŧ	_	Р	Q	R	S	Т				
Pre	5 t =			Z	À	/	٦	٧	W	Χ	Υ				
Ħ	6	Λ	بد	7	٨	*	Z	?		1	/				
Digit	7	マ	111	٨	×	ŧ	¥	&			*1				
st [8	þ	(1)	3	X	#	Space	8	*2				
First	9	Ē	IJ	J.	٧	П	1	2	3	4	5				
	0	7	7	ン	٠	۰	6	7	8	9	0				

■ Single-byte Lower Case

		Second Digit (Press Next)													
		1	2	3	4	5	6	7	8	9	0				
	1	7	1	ġ	I	t	а	b	С	d	е				
First)	2						f	g	h	i	j				
证	3						k	_	m	n	0				
SS	4			ッ			р	a	r	s	t				
Pre	5						u	٧	w	×	У				
t	6						z								
Dig	7										*1				
st [8	t		1		3					*2				
First Digit (Press	9														
	0				,										

*1Press *7 1 0 to insert ≠ (line break) in mail message text, Notepad, etc.

*2Press 83 0 to toggle upper and lower case modes.

Character Code List

First Three		La	ast D	igit				First Three		Last Dig				git			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 7	8	9	Digits	0 1 2 3 4 5 6 7 8 9	Digits	0 1 2 3 4 5 6 7 8 9		
010 011 012	Space !	s` º	· 全	:. ^ /2 &	:	; 	?	047 048	ゆゐ	よっ ゑる	と ら	, ()	る a	h Z	わ	わ	161 162 163	葵 茜 穐 悪 握 渥 旭 葦 芦 鯵 梓 圧 斡 扱 宛 姐 虻 飴 絢 綾 鮎 或 粟 袷 安 庵 按 暗 案 闇	188 189 190	介会解回塊壊廻快怪怕 恢懷戒拐改 魁晦械海灰界皆絵才		
013 014	- /	()	, † ` [] .] [, {	, }	050 051	オ	カフ	j +	ギ	ク	ウェ グク	ゲ	\Box	164	鞍杏 い	191 192	蟹開階貝凱劾外咳害崖慨概涯碍蓋街該鎧骸浬		
015 016 017	〈	() ± × ∴ \$	· ÷ ;	」		 	} ≦ ¥	052 053 054	ゴゾト	サタド	ブチ	. ヌ	スッネ	ズソノ	ゼテバ		164 165 166	以伊位依偉囲夷委 威尉惟意慰易椅為畏異 移維緯胃萎衣謂違遺医	193 194 195	馨蛙垣柿蛎鈎劃嚇各廟 拡撹格核殼獲確穫覚角 赫較郭閣隔革学岳楽額		
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	488	一种 一种 一种 一种 一种 一种 一种 一种 一种 一种	528	堰埠火堰墙墙里建型。 場場中域場場。 場場。 場場。 場場。 場場。 場場。 場場。 場場。 場場。 場場。	568	皆屬區傳數 愚愚憬慵懂惺憶憋懷懈數感聽懷懈數感懂惺憬戀 應懷懶數較懂惺憬戀	608	歴恢悔誤恰陥憴鄇無 樛槿權槹槲槧樅榱樞欘 樔槫樊樒櫁樣樓橄樌橲 樶橸橇橢橙橦橈樸樢檐
	489	偲 傚 傅 儡 樹	529	天 本 夸 夾 竒 奕 奐 奎 奚 奘 奢 奠 奥 獎 奩	569	戉 戍 戌 戔 戛	609	檍 檠 檄 檢 檣
	490		530	好的版层层批组照值	570	成成成	610	壁壁檻櫃櫂榁棺機櫞
	491	僮 價 僵 儉 儁 儂 儖 儕 儔 儚	531	奢	571	扞扣扛扠扨扼抂抉找抒	611	櫑櫟檪櫚櫪櫻欅蘖櫺欒
	492	会 一 一 一 一 一 一 一 一 一 一 一 一 一	532	炯 烃 婉 撕 堅 嫂 埜 媚 媼 媾	572	抓抖拔抃抔拗拑抻拏拿	612	欖鬱欟欸欷盜欹飮歇歃
	493	兢競兩兪兮冀口囘册冉	533	姜妍姙娥娟娑娜娉 ౢ ౢ ౢ ౢ ౢ ౢ ౢ ౢ ౢ ౢ ౢ ౢ ౢ ౢ ౢ ౢ ౢ ౢ ౢ	573	拆擔拈拜拌拊拂拇拋拉	613	慢性性性性性性性性性性性性性性性性性性性性性性性性性性性性性性性性性性性性
	494	兢競兩兪兮冀冂囘册冉 冏胄冓冕冖冤冦冢冩冪	534	嬌嬋嬖嬲嫐嬪嬶嬾孃孅	574	格拮拱挧挂挈拯拵捐挾	614	
	495	7 决冱冲冰况冽涸凉凛	535	媚子孕孚孛孥孩孰孳孵	575	捍搜捏掖掎掀掫捶掣掏	615	殯殲殱殳殷殼毆毋毓毟
	496	几處凩凭凰山凾刄刊剌	536	學多孺宀它宦宸寃寇寉	576	掉掟掵捫捩掾揩揀揆揣	616	想 電 電 電 電 電 電 電 電 電 電 電 電 に に に に に に に に に に に に に
		別 却 刪 刮 刳 刹 剏 剄 剋 剌		字子插 记足成鬼虺隹		探 插 揶 揄 搖 搴 搆 搓 搦 搶		毬毫毳毯磨氈氓气氛氤 氣汞汕辻汪沂沍沚沁沛 汾汨汳沒沐泄泱泓沽泗
	497	勿 却 刪 刮 刳 刹 剏 剄 剋 剌 剞 剔 剪 剴 剩 剳 剿 剽 劍 劔	537	寔寐寤實寢寞寥寫寰實 寳尅將專對尓尠尢尨尸	577	揉插揶揄搖搴搆搓搦搶 攝搗搨搏摧摰摶摎攪撕	617	
	498	剞剔剪剴剩剳剿剽劍劔	538	是寐寤實蹇寥寥 寶 寶 題 題 題 題 題 題 題 題 題 題 題 題 題 是 題 是 題 是	578	攝搗搨搏摧摰摶摎攪斯 撓撥撩撈撼	618	汾汨返沒沐泄決泓沽泗
	499	劒剱劈劑辨	539	尹昆国屎厦	579	拼 搬 撩 撈 撼	619	泅派沮沱沾。
	500	辦 劬 劭 劼 券 勁 勍 勗 勞 勣 勦 飭 勠 勳 勵 勵 勸 勹 匆 匈	540	展屏屏屬 中 乢 屶 屹 岌 岑 岔 妛 岫 岻 岶 岼 岷 峅 岾	580	據擒擅擇撻擘擂擱擧 舉擠擡抬擣擯攬擶擴擲	620	油泛泯泙泪洟衍洶洫 治洸洙洵洳迺洌浣涓浤
	501	勣 勦 飭 勠 勳 勵 勸 勹 匆 匈	541	岑岔妛岫岻岶岼岷峅岾 峇峙峩峽峺峭嶌峪崋崕 崗嵜崟崛崑崔崢崚崙崘	581	舉擠擡抬擣擯攬擶擴擲	621	治洸洙洵洳酒洌浣涓浤
⊳	502	甸匍匐匏匕匚匣匯匱匳 匸區卆卅丗卉卍凖卞卩	542	峇峙我峽峺峭嶌峪崋崕 崗嵜崟崛崑崔崢崚崙崘	582	擺攀擽攘攜攢攤彎攫攴	622	浚浹浙涎涕濤涅淹渕渊
무	503		543	高	583	攵 攷 收 攸 畋 效 敖 敕 敍 敘	623	涵淇淦涸淆淬凇淌淨淒 淅淺淙淤淕淪淮渭湮菏
Appendix	504	后 好 卷 集 要 明 玩 玩 服 明 明 玩 玩 服 服 明 明 玩 玩 服 服 明 明 玩 玩 服 服 明 可 玩 玩 服 服 明 可 玩 玩 服 明 可 玩 玩 服 明 可 玩 玩 服 明 可 玩 玩 服 明 可 玩 玩 服 明 可 玩 玩 服 明 可 玩 玩 服 明 可 玩 玩 服 明 可 可 可 可 可 可 可 可 可 可 可 可 可 可 可 可 可 可	544	高等。 一次 一次 一次 一次 一次 一次 一次 一次 一次 一次	584	做 數 數 數 數 變 解	624	在 (注) (注) (注) (注) (注) (注) (注) (注)
2	505	厰ム參簒雙叟曼燮叮叨	545	嶢嶝嶬嶮嶽嶐嶷嶼巉巍 巓巒巖巛巫已巵帋帚帙	585	斷旃旆旁旄旌旒旛旙无	625	渙 湲 湟 渾 渣 湫 渫 湶 湍 渟
■ 5	506	叭叭吁吽呀听吭吼吮吶	546	巓巒巖巛巫已巵帋帚帙	586	无 旱 杲 昊 昃 旻 杳 昵 昶 昴	626	湃渺湎渤滿渝游溂溪溘
	507	吩吝呎咏呵咎呟呱呷呰	547	巓巒巖巛巫已巵帋帚帙 帑帛帶帷幄幃幀幎幗幔	587		627	滉溷滓溽溯滄溲滔滕溏 溥滂溟潁漑灌滬滸滾漿
15	508	咒呻咀呶咄咐咆哇咢咸	548	幟幢幣幇幵并幺麼广庠	588	晟哲晰暃暈暎暉暄暘瞑	628	溥滂溟潁漑灌滬滸滾漿
10	509	座 咬 哄 哈 咨	549	廁 廂 廈 廐 廏	589	暨 暹 曉 暾 暼	629	
	510	思哂咤咾咼哘哥哦唏	550	東	590	華瞭曖曚曠昿曦曩曰	630	漾漓滷澆潺潸澁澀潯
	511	唔哽哮哭哺哢唹啀啣啌	551	廬殿 藤殿 藤殿 高麗 高麗 高麗 高麗 三 三 三 三 三 三 三 三 三 三 三 三 三	591	曳曷朏朖朞朦朧霸朮朿	631	漾漓滷澆潺溍澁澀潯 潛潛潭澂潼潘澎澑濂潦 澳澣澡澤澹濆澪濟濕濬 瀰濘濱濮濛瀉瀋濺瀑瀁
	512	售啜啅啖啗唸唳啝喙喀	552	廬廱廳廳 至 理 是 是 是 是 是 是 是 是 是 是 是 是 是 是 是 是 是 是	592	杂杁朸朷杆杞杠杙杣杤	632	潛潭澂潼潘澎澑濂潦 澳澣澡澤澹濆澪濟濕濬 濔濘濱濮濛瀉瀒濺瀑瀁
	513	售 啜 啅 啖 啗 唸 唳 啝 喙 喀 咯 喊 喟 啻 啾 喘 喞 單 啼 喃	553	彎弯互象彗彙多彭名彷	593	杂	633	澳澣澡澤澹濆澪濟濕濬 濔濘濱濮濛瀉瀋濺瀑瀁
	514	喻 喇 喨 嗚 嗅 嗟 嗄 嗜 嗤 嗔	554	往往往往往往往往	594	枷柯枴柬枳柩枸柤柞柝	634	瀏濾瀛瀚潴瀝瀘瀟瀰瀾
	515	嘔嗷嘖嗾嗽嘛嗹噎噐營	555	來 徨 徭 徼 忖 忻 忤 忸 忱 忝	595	抵 拙 抱 柎 柆 柧 檜 栞 框 栩	635	激灑灣炙炒炯烱炬炸炳
9	516	嘴嘶嘲嘸噫噤嘯噬噪嚆	556	惠忿怡恠怙恂怩怎怱怛	596	桀 桍 栲 桎 梳 栫 桙 档 桷 桿	636	激灑灣炙炒炯烱炬炸炳 炮烟烋烝烙焉烽焜焙煥
	510	妈 咧 哳 喘 呢 示 喘 呸 床 响	550	忘心口吐口門化心心!	590	木 15 15 1± 1/11 1针 1午 1日 1円 1干	030	尼西东东西局洋比石灰
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637	煕 煕 煦 煢 煋 煖 煬 黑 燸 煾	6//	糯 叶 叶 玢 竓 站 亍 竝 竡 竢	/1/	艷 艸 乂 勺 芒 芫 殳 芻 分 以	/5/	漏 訣 渦 誊 溢 諡 謖 諡 謗 謠
638	盾 慰 敖 燗 喜 熾 燒 燉 燔 燎	678	域域 一种 一种 一种 一种 一种 一种 一种 一种 一种 一种	718	融州人人首本 一元 一元 一元 一元 一元 一元 一元 一元 一元 一元	758	謳 鞫 謦 謫 謾 謨 謹 譌 譏 譎
639		679	 	719	苞茆苜葉笠	759	溶 繊 港 漕 渔
640	数海海海海海	680	ロ	720	茵茴茖兹茱葡茹荐荅	760	
	災准深温爛簽芋爬友		上 上 包 尹 至 先 姓 吕 处			700	深言 辞 過 言 良 杰 때 褒
641	為 父 俎 爿 肧 牆 牋 隕 牴 啎	681	見作仮成歩指囷昆箍空	721	茯 茫 茗 茘 莅 莚 莪 莟 莢 莖	761	議 讖 濯 讚 谺 豁 谿 豆 贶 豎
642	犂犁犇犒犖犢犧犹犲狃	682	箚 箋 箒 箏 箏 箙 篋 篁 篌 篏	722	莫莎莇莊荼莵荳荵莠莉	762	豐 豕 豢 豬 豸 豺 貂 貉 貅 貊
643	沖 狄 狎 狒 狢 狠 狡 狹 狷 倏	683	筬 篆 籍 篩 簑 簑 篦 簟 籠 箐	723	百蕃杏董草菽苁菘萋萋	763	貍 貎 貔 豼 獐 戝 盾 貪 胎 眥
644	答 頒 猜 猖 狹 猴 猯 猩 狸 獌	684	策 能 第 簿 第 第 第 第	724	蒂 萇 菠 菲 萍 萢 萠 莽 萸 蔆	764	訂計形曹青縣青春春
645		685	灰 P	725	蒂 萇 菠 菲 萍 萢 萠 莽 萸 蔆 菻 葭 萪 萼 蕚 蒄 葷 葫 蒭 葮	765	居 勢 教 続 斌 盲 晦 睁 恋 赋
	熙煩煥 吳 原 原 原 原 原 原 原 原 原 原 原 原 原		草層照照壽監數旗腦瞭		高 京 京 京 京 京 京 京 京 京 京 京 京 京	700	扁謳證 讓豐狸貳賻賍趾 號
646	1/kg 3/m 11 (, 1/m 4/X 1/1 1/4 4/m, 1/1 1/H)	686	縢賴韱載龠離杆批粐粤	726	蒂葩葆萬葯葹萵蓊葢蒹	766	<u> </u>
647	琅瑯琥珸琲琺瑕琿瑟瑙	687	粭 粢 粫 粡 粨 粳 粲 粱 粮 粹	727		767	趾 趺 跏 跚 跖 跌 跛 跋 跪 跫
648	瑁瑜榮瑰瑣瑪琛瑾璋璞	688	粽 糀 糅 糂 糘 糒 糜 糢 鷺 糯	728	蒡 蔡 蓿 蓴 蔗 蔘 蔬 蔟 蔕 蔔	768	跟跣跼踈踉跿踝踞踐踟
649	壁瓊瓏ປ兴	689	輝 糴 糶 糾 紅	729	蓼蕀蕣蕘蕈	769	多味 必 唯 必
650	壁瓊瓏瓔珱 弧瓣瓧瓧瓮瓲瓰瓱瓸	690	東京 東京 東京 東京 東京 東京 東京 東京 東京 東京	730	蓼蕀蕣蕘蕈 蕁蘂蕋蕕薀薤薈薑薊	770	蹇蹉蹌蹐蹈蹙蹤蹠踪
					帮 業 莊 掐 温 炷 盲 亩 則		定 近 娟 娟 姐 定 眺 娜 娇
651	瓷甄甃甅甌甎甍甕甓甞	691	紵 絆 絳 絖 絎 絲 絨 絮 絏 絣	731	薨蕭薔薛藪薇薜蕷蕾薐	771	蹒蹕蹶蹲蹼躁躇躅躄躋
652	甦 甬 里 畄 畍 畊 畉 畛 畆 畚 畩 畤 畧 畫 畭 畸 當 疆 疇 畴	692	新紅	732	藉 蓋 藏 蓋 藏 養 養 養 養 養 養 養 養 養 養 養 養 養	772	寒壁鄉 婦
653	医	693	緇綽綫總綢綯緜綸綟綰	733	蘊蘓蘋藾藺蘆蘢蘚蘰蘿 虍乕虔號虧虱蚓蚣蚩蚪	773	駅 駅 駅 駅 駅 戦 戦 戦
654	疊 疊 畳 疔 疚 疝 疥 疣 痂 疳	694	緘緝緤緞緻緲緡縅縊縣	734	虍乕虔號虧虱蚓蚣 蚩蚪	774	軾 輊 輅 輕 輒 輙 輓 輜 輟 輛
655	痃 疵 疽 疸 疼 疱 痍 痊 痒 痙	695	縡縒縱縟縉縋縢繆繦縻	735	尼馬	775	輌輦輳輻輹轅轂輾轌轉
656	痣 痞 痾 痿 痼 瘁 痰 痺 痲 痳	696	縵縹繃縷縲縺繧繝繖繞	736	蛔蛞蛩蛬蛟蛛蛯蜒蜆蜈	776	新 訴 請 謝 訴 訴 声 DD 1末
			紐維 后 組 網 組 網 組 網 網 網 網 網 網 網 網 網 網 網 網 網 網		型 型 虫 蛍 蚁 蚞 虼 梨 坈 玦		轆轎轗轜鱳轣蠦辜辟辣
657	瘋瘍瘉瘟瘧瘠瘡瘢瘤瘴	697	繙繚繹繪繩繼繻纃緕繽	737	蜀蜃蛻蜑蜉蜍蛹蜊蜴蜿	777	辭辯辷迚迴迢迪迯邇迴
658	瘰 瘻 癇 癈 癆 癜 癘 癡 癢 癨	698	辮繿纈纉續纒纐纓纔纖	738	蜷蜻蜥蜩蜚蝠蝟蝸蝌蝎	778	逅迹迺逑逕逡逍逞逖逋
659	磨 籍 麻 癬 癬	699	纖 纛 纜 缸 缺	739	蝴蝗杂蝮蝠	779	浴 逶 逹 逹 迸
660	種	700	開辦 鐵 医胃炎 医甲甲二烯 医二甲二烯 医二甲二甲二烯二甲二烯 医二甲二烯二甲二烯二甲二烯二甲二烯 医二甲二烯 医二甲二烯 医二甲二烯二甲二烯 医二甲二烯二甲二烯二甲二甲二甲二甲二甲二甲二甲二甲二甲二甲二甲二甲二甲二甲二甲二	740	蝓蝣蝪軅 篗螟螂螯蟋 螽蟀蟐雖螫蠥螳蠵 蟯蟲蟠蠏蠍蟾蟶蟷 蠓 蟟 蝬 螻 蠓 蠓 ౢ	780	附近沙型 建立 建二层
661	完 性 哲 端 勉 糖 輝 娜 王	701	罅罌罍罎罐网罕罔罘 罟罠罨罩罧罸羂羆羃覊	741	義 蟀 端 雖 螫 蟄 蝉 暮 蟆 螻	781	源 滶 遯 澆 隋 遲 邂 澽 邁 澂
662	去 子 合 冬 争 网 声 浸 菹 肸	702	苦罠罨罩罧罸羂羆羃羈 羇羌羔羞羝羚羣羯羲羮	742	螽 蟀 蟐 雖 螫 蟄 螳 蟇 蟆 螻 蟯 蟲 蟠 蠏 蠍 蟾 蟶 蟷 蠎 蟒	782	遞 遨 遯 遶 隨 遲 邂 遽 邁 邀 邊 邉 邏 邨 邯 邱 邵 郢 郤 扈
	並並是基金と思想を		朝 九 杰 互 払 打 辛 构 载 美		玩 蚰 瑚 翙 颎 琚 垤 躏 跻 跻		選逐难 \$P\$ \$P\$ \$P\$ \$P\$
663		703	羮 羶 羸 譱 翅 翆 翊 翕 翔 翡	743	蠑蠖蠕蠢蠡蠱蠶蠹蠧蠻	783	
664	眸 睇 眭 眖 睫 睛 睥 睿 睪 睹	704	翦翩翳翹飜耆耄耋耒耘	744		784	林 酩 鮹 酲 醋 醉 醂 臨 醫 醯
665	瞎瞋瞑瞠瞞瞰瞶瞹瞿瞼	705	耙耜耡耨耿耻聊聆聒聘	745	祖 衽 袵 衲 袂 袗 袒 袮 袙 袢	785	醪醵醴醺釀釁釉釋犛釖
666	瞽瞻朦瞿嘉矚 矜矣矮 矼	706	聚智聢聨聳聲聰聶矃聽	746	袍袤袰袿袱裃裄裔裘裙	786	
667	此的時期 時期 時期 時期 時期 時期 時間 時間 時間 時間 時間 時間 時間 時間	707	和	747	袍 袤 袰 袿 袱 裃 裄 裔 裘 裙 裝 裹 褂 裼 裴 裨 裲 褄 褌 裲	787	形形 離 體 蓋 對 對 對 對 對 對 對 對 對 對 對 對 對 對 對 對 對 對
668	拉拉拉拉拉拉拉拉拉拉	708	胛胥胙胝胄胚胖脉膀胱	748	褓襃褞褥褪褫襁襄褻褶	788	鲍 新 街 銖 銓 銛 鉚 鋏 銹 銷
	碚碌碣碵碪碯磑磆磋磔 碾碼磅磊磬		胛 胥 胙 胝 胄 胚 胖 脉 胯 胱		休 绞 恤 ່ 附 似 伽 蚀 表 教 怕		型如1到虾吐到到虾药
669	嗾 媽 傍 磊 硻	709	脛脩脣脯腋	749	褸襌褝襠襞	789	鋩 錏 鋺 鍄 錮
670	債 皞 僥 僜 碨 礒 礑 儗 礬	710	隋 腆 脾 腓 腑 胼 腱 腮 腥	750	襦襤襭襪襯襴襷襾覃	790	錙錢錚錣錺錵錻鍜鍠
671	礫祀祠祗祟祚祕祓祺祿	711	腦 腴 膃 膈 膊 胯 膂 膠 膕 膤	751	覈 覊 覓 覘 覡 覩 覦 覬 覯 覲	791	鍼鍮鍖錀鎬鎭鎔鎹鐾鏗 藪鏥鏘鏃鏝鏐鏈鏤鐚鐔 鐓鐃鐇鐐鐶鐫鐡鐡鐺鑁
672	趣 禝 趌 齊 禪 禮 確 惠 思 事	712	膣腟腸膩膰膵膾膸膽臀	752	覺 覽 覿 觀 觚 觜 觝 觧 觴 觸	792	鏨 鏥 鏘 鏃 鏝 鏐 鏈 鏤 鐚 鐔
673	秋 种 拓 我 拜 程 粉 甜 葙 珥	713	膣腟膓膩膰膵膾膸膽臀 臂膺臉臍臑臙臘臈矑臟	753	計	793	鐓 鐃 鐇 鐐 鐶 鐫 鐵 鐡 鐺 鑁
674	市 市 経 秘 喜 細 松 挿 程 極	713	 	754	治抵置詼詭詬詢誅誂誄	794	整 鑄 鐮 鑠 鑢 鑞 鑪 鈩 鑰 鑵
	果 票 侢 桕 臬 倰 俗 槵 哖 愐		臠臧臺臻臾舁舂舅與舊 舍舐舗舩舫舸舳艀艙艘		可匹言欢呢如即酥哒咕		蓋 畴 蝋 蝶 螂 蝋 蝹 虻 端 薙
675	職場 場份 場份 場份 場份 場份 場份 場份 場份 場份 場份 場份 場份 場份	715	臠臧臺臻臾舁舂舅與舊 舍舐舖舩 <i>舫舸舳艀艙艘</i>	755	誨誡誑誥誦誚誣諄諍諂	795	鑒鑄鑛纅鐬鑞鑪鈩鑰鑵 鑷鑽鑚鑼鑾钁鑿門閇閊
676	窖窩竈窰窶竅竄窿邃竇	716	艝 艚 艟 艤 艢 艨 艪 艫 舮 艱	756	(李) 使 標 概 題 質 計 計 三 設 體 計 三 三 三 三 三 三 三 三 三 三 三 三 三 三 三 三 三 三	796	閔閖閘閙閠閨閧閭閼閻

First Three Digits

Last Digit

Last Digit

1 2 3 4 5 6 7 8 9

Last Digit
1 2 3 4 5 6 7 8 9

First Three Digits

First Three Digits

(
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	_

First Three	Last Digit	First Three			La	st C	igit				First Three				Las	st D	igit				First Three				Las	t Di	git			
Digits	0 1 2 3 4 5 6 7 8 9	Digits	0	1 2	3	4	5 6	5 7	8	9	Digits	0	1	2	3	4	5	6 7	7 8	9	Digits	0	1	2	3	4 5	6	7	8	9
797 798 799 800 801 802 803 804 805 806 807 808 809 811 812 813 814 815 816 817 818 820 821 822 823 824 825 826 827 828 830 831 831 832 834 835 836	閬陌 險雋霈霹靤靺鞴韶顏 飆餞饐溤駲驅矑髏髾 鬨魎鮠鯣鰔鰛鱠駃鳼 鷞鶸鷯麋麭點闎鬩怭阣隱蓷麌靌醌靹竷韵顋齻飩餤饙駇駻驂驥饡婜髺鬩魖鮨鮵鮱豑鱵鳹鴓鵝鷎舖鷢霻犘黥闎鬩阫 隚涷睢霙龗鞀鞪蕔頌顳顳餃餬鐃駚騁驃騹饡髺鋻藚甔魠縀鯦餰鱶鴪鳹鴔鷒鶷儹獿鷘闎隥阫哫膧屟难霏麷靫鞐箿頱竴颪銄篒饌詑鶀賝驝觻髱鬖闉斻鯀貀鯮勴鵍う 闠陃匧 隃蓭雼靏靭鞜韜頤 颯鋖餽饕駘騅騯櫮髟 鬟鬲鮃鮹鰺鰈鱇鳬鴣 鵎鷔鶭卥麝黐黶闠伔 隉隶睢霙靋靹靯鞂虀頹 颶鮽饂馘賅腲驊騬骬彮 鬢蜫魱鯆鯲鰒鰲鳰鴟 鵙鶲鴟鰔麥黭黷闎匠 隉隶睢麌靋靹靯鞪虌頉顳顳餃餬徺胅胇騬骬彮 鬢蜫魱鯆鯲鵔鰲鳰鴟 鵙鶲鴟鰔麥黭霼闠哫 隙锥雼霃繛鞀鞜韜頋 覕鉃餣饕駘騅騯櫮髟 鬟鬲鮃鮹鰺鰈鱇鳬鴣 鵐鷔鶭卥麝黐黶闣阷陖隧婎霓靏鞁鞅玂齏頜 颶鮽饂馘豥騑驛骰髧 饕魃鮖鯏鯮鯟鱆鴔弸 鶰鶲鷸鸌鹿麸點՝뻬闏뗘 隙睢霆霰靠鞁鞳菪賏	837 838 839 840 130 131 132 133 134 135 136 137	電影響 ①②×光km 角	隆脚龕植 (2位) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	鼓齠龜遙 ③③ #ロドル C で で で で で で で で で	鼕齡龠瑤 ④⑭≧シシシジ㎡	単版 第一個 10 10 10 10 10 10 10 1	車番 R クロッパラッパーラッパーラッパーラッパーラッパーラッパーラッパーラッパーラッパーラッ	齊配 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	 																				

Weather Indicator List

Basic Status	S						
\\	Clear skies (day)						
2)	Clear skies (night)						
Φ	Cloudy						
	Rain						
₽	Snow						
4	Thunder showers						
O %	Chance of rain: 0%						
10%	Chance of rain: 10%						
20%	Chance of rain: 20%						
30%	Chance of rain: 30%						
40%	Chance of rain: 40%						
50%	Chance of rain: 50%						
60 %	Chance of rain: 60%						
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 Cour	Pollen Count						
	Low						
A	Moderate						
	High						
	Extreme						

Cherry Blossom									
	Flowering								
	Almost full bloom								
*	Full bloom								
	Beginning of petal fall								
·									
Fall Foliage									

Fall Foliage	
W.	No color change
W.	Colors appearing
*	Peak
*	Defoliating

Ultraviolet	
(a)	Low
	Moderate
	High
*	Extreme

Typhoon	
	Forming
	Approaching
(%)	Caution necessary

A Heavy ra	n
Gale	

Information	
	Notification



Specifications

SoftBank 932SH

Weight	Approximately 140 g	
Continuous	Approximately 250 minutes (3G)	
Talk Time	Approximately 230 minutes (GSM)	
Continuous Standby Time	Approximately 350 hours (3G) Approximately 320 hours (GSM) (closed position)	
Charging Time (power off)	AC Charger: Approximately 140 minutes In-Car Charger: Approximately 140 minutes	
Dimensions (W x H x D)	Approximately 50 x 109 x 18 mm (closed position, without protruding parts)	
Maximum Output	0.25 W (3G) 2.0 W (GSM)	

- Above values calculated with battery installed.
- Continuous Talk Time is an average measured with a new, fully charged battery, with stable signals.
- Continuous Standby Time is an average measured with a new, fully charged battery, in closed position without calls or operations, in Standby with stable signals. 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)	Magnesium alloy/ Chemical conversion treatment, baking finish
Housing (External Display side)	Aluminum alloy/Anodized aluminum finish, acrylic UV curing painting (sealer: acrylic painting)
Housing (rotation support side)	ABS resin, stainless alloy/ Acrylic UV curing painting (sealer: acrylic painting)
Housing (Keypad side)	Nylon resin/Acrylic UV curing painting (sealer: acrylic painting)
Housing (battery side), Battery Cover, back ornament, hinge cover	ABS resin/Acrylic UV curing painting (sealer: acrylic painting)
Housing cover (Display side), camera ornament frame	ABS resin/Discontinuous deposition
Lens cover, screw cover (Display side), Mobile Light cover, External Display window	Acrylic resin
Display window	Acryl, PC resin
Infrared Port	ABS resin
Camera ornament	PET
Rotation stopper	Urethane

Parts	Materials & Finishing
Multi Selector, Start Key, Power On/Off Key, Mail Key, Yahoo! Keitai Key, Shortcuts & A/a Key, Clear/Back Key, Multi Job & Manner Key, Keypad, TV & Text Key, Dictionary Key, Camera Key, Side Keys, Center Key, battery	PC resin
Memory Card Slot Cover, Headphone Port Cover, External Device Port Cover	PC resin, elastomeric resin/Acrylic UV painting
Charging Terminals	SUS/Gold plating (sealer: nickel)
Screw (all pieces)	SWCH16A/Ni plating
USIM pin	Copper alloy/Gold plating (sealer: nickel)

Accessory

Battery

Voltage	3.7V
Battery Type	Lithium-ion
Capacity	800 mAh
	Approximately 39.6 x 34.1 x 5.6 mm
(W x H x D)	(without protruding parts)



Getting Started

■ Standby Shortcut

Savable Items 30 per sheet

Basic Operations

■ Text Entry

User Dictionary	250 entries (5 per reading) Word: 15 characters Reading: 8 hiragana	
Acquire Dictionary	5 dictionaries	
Paste List	10 text strings	
Recoverable Deleted Characters	15,360 characters (30,720 bytes)	
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	
Addicoo	Others: 64 characters each	
Office	Office Name/Division/Post:	
	32 characters each	
Homepage	1,024 bytes	
Note	256 characters	
Mail Crausa	20 Groups (20 members each)	
Mail Groups	Group name: 16 characters	

Calling

Dialed Numbers	Dialed Numbers: 30 records Dialed Ranking: 10 records
Received Calls	30 records
Answer Phone/ Caller Voice	20 messages or 90 seconds
Auto Answer List	10 numbers
Decoration Call	100 KB including 20 characters
Speed Dial/Mail	100 numbers/addresses

Messaging

	Received	10 MB or	
	Msg.	3,000 messages	
	Drafts		
	Sent	5 MB (or	
Memory	Messages	1,000 messages for	
wellioly	Unsent	Sent Messages)	
	Messages		
		90 MB (shared with	
	Templates	Data Folder and	
		S! Appli Library)	
PC Mail/S! Mail	512 single-byte characters		
Subject	312 siligie-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	10		
Reservation	10 messag	es	
Signature	256 single-byte characters		
Recipient	20 numbers/addresses		
Folder	20 folders (20 sort keys each)		
	Memory	300 messages per folder	
Chat Folder	Folder	10 folders	
		(20 members each)	

Graphic Mail	1 sound or Flash® file, or 40 images/ My Pictograms (with 1 sound or Flash® file)	
3D Pictogram	150 characters	
Auto Reply	20 numbers/addresses	
	(256 single-byte characters each)	
Anti Spam	Individual	20 entries
Measures	Permitted	20 entries
	List	

*Limit may be lower depending on message text, etc.

■ PC Mail Settings

PC Mail	Account	3 accounts
Account	Account Name	20 characters
Set Receiving	User Name	128 characters
	Password	40 characters
	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
Download	PC Site Browser	1 MB per file
History	300 pages	
URL Entry Log	10 URLs	
Bookmarks/	100 pages	
Saved Pages		
Tab	3 tabs at one time	
Input Memory	20 entries	
Streaming	20 URLs	
History		
RSS Feed	30 entries (60 KB per entry)	



Digital TV				
Recorded File	ISDB-T mobile Video profile			
	(SD-Vide	o standard)		
	Handset	Approximately		
Recording	i iaiiuset	30 minutes		
Time (example)	Memory Card	Approximately		
rime (example)		80 minutes on		
		256 MB Memory Card		
Marker	99 Markers (10 per file)			
Split File	99 portions per file			
Time Shift	30 minutes			
Recording				
Reservation List	5 entries (4 hours each on			
neservation List	1 GB Memory Card)			
		·		

Camera & Imaging

■ Mobile Camera

Ī		External Camera	
	Effective Pixels	Internal Camera	310 Kilopixels
Ī	Auto Shut-off Time	Approximately 3 minutes	

■ Photo Camera

Zoom	1x - 20.4x	
	8M	2448 x 3264
	ЗМ	1536 x 2048 (QXGA)
	Full HD	1080 x 1920
Picture Size;	2M	1200 x 1600 (UXGA)
Portrait (W x H dots)	1.2M	960 x 1280 (Quad-VGA)
	Normal HD	768 x 1366
	Wallpaper	480 x 854
	VGA	480 x 640
	QVGA	240 x 320
	QQVGA	120 x 160

	3M	2048 x 1536
	Full HD	1920 x 1080
	2M	1600 x 1200
Picture Size;	1.2M	1280 x 960
Landscape	Normal HD	1366 x 768
(W x H dots)	Wallpaper	854 x 480
	VGA	640 x 480
	QVGA	320 x 240
	QQVGA	160 x 120
Scanner Image	Free, 1200 x 640, 480 x 1488,	
Size (W x H dots)	1280 x 960	
File Format	JPEG	
	Approximately 3	33 files (at 8M,
Memory	High Quality) on handset	
	with no other files	
File Name	yymmdd_hhmmss	
Shooting Distance	Macro: 10 cm	
Long Exposure	Exposure time: 4 seconds	
Background Save	3 files	
Face Auto Focus	VGA or larger	
Other	Use 40 KB or smaller	
Other	transparent PNG files as Frames	

■ Video Camera

Zoom	1x - 5.1x	
	Extended	864 x 480 (Wide)
		640 x 480 (VGA)
		320 x 240 (QVGA)
Record Size	Video	240 x 176 (HQVGA)
(W x H dots)		176 x 144 (QCIF)
(W X II dots)		128 x 96 (SubQCIF)
	For	320 x 240 (QVGA)
	Message	176 x 144 (QCIF)
	iviessage	128 x 96 (SubQCIF)
File Format	3GP	•
	Extended	Approximately
Recording Time	Video	30 minutes* on
per Shot		Memory Card
per onot	For	1 MB or 295 KB
	Message 1 MB of 233 RB	
File Name	yymmdd_l	nhmmss
Recording	1.5 m in a	ood light
Distance	1.5 m in good light	
Still Image	3 images	
Capture		
Recording Pause	HQVGA or larger	
Supported	1.4.6.1.6.1.6.951	

*Varies with handset usage, location or settings.

■ Editing Images

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		
Merge Panorama	JPEG images between W 48 x H 64 dots and 240 x 320 dots		
	(W x H dots) Retouch Paste Correction Merge		

Media Player

	WMA (.wma), AAC (.mp4/.3gp/.m4a),	
Supported	Secure AAC (SD-Audio standard)	
Formats	(Some files may not play depending	
	WMA (.wma), AAC (.mp4/.3gp/.m4a), Secure AAC (SD-Audio standard) (Some files may not play depending on sampling frequency and bit rate)	
	on sampling frequency and bit rate)	

S! Applications

Mamami	100 items or 90 MB (shared with Templates folder and other
Memory	folders in Data Folder)
Remote Control	Approximately 5 m

Handy Extras

■ PIM/Life

,	,		
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 December 2008.

■ Clock/Gauge

	23 hours 59 minutes 59.9 seconds in 0.1-second increments Lap time: 4 records	
Stopwatch		
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
redometer		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		
		Steps: 99,999,999 Time: 99,999 hours 59 minutes 59 seconds Exercise: 99,999.9 Ex Calories: 9,999,999.9 kcal Distance: 999,999.9 km Fat burned: 999,999.9 g Steps: 99,999 Time: 23 hours 59 minutes 59 seconds		
		Time: 99,999 hours 59 minutes 59 seconds Exercise: 99,999.9 EX Calories: 9,999.999.9 kcal Distance: 999,999.9 km Fat burned: 999,999.9 g Steps: 99,999 Time: 23 hours		
	Accumulated	Exercise: 99,999.9 Ex		
	Data	Calories:		
	Data	9,999,999.9 kcal Distance: 999,999.9 km		
Pedometer				
	Fat burned:	Fat burned:		
		999,999.9 g		
		Steps: 99,999		
		Steps: 99,999 Time: 23 hours		
		Steps: 99,999,999 Time: 99,999 hours 59 minutes 59 seconds Exercise: 99,999.9 Ex Calories: 9,999,999.9 kcal Distance: 999,999.9 km Fat burned: 999,999.9 Time: 23 hours 59 minutes 59 seconds Exercise: 71.9 Ex Calories: 9,999,9 kcal Distance: 179.9 km Fat burned: 999,99,9 kcal		
	Average	999,999.9 g Steps: 99,999 Time: 23 hours 59 minutes 59 seconds		
		Steps: 99,999,999 Time: 99,999 hours 59 minutes 59 seconds Exercise: 99,999.9 Ex Calories: 9,999,99.9 kcal Distance: 999,999.9 km Fat burned: 999,999.9 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		
		Distance: 179.9 km		
		Fat burned: 999.9 g		
S! GPS Navi	My Location	50 entries		

Doc./Rec.

Document Viewer	Supported Formats	PDF (.pdf) Microsoft® Excel® (.xls) Microsoft® Word (.doc) Microsoft® PowerPoint® (.ppt)
	File Size	10 MB
Notepad	500 entries (8,192 characters each)	
Voice	For Message	Approximately 10 minutes per file
Recorder	Extended Voice	99 hours 59 minutes 59 seconds
Scan Barcode	UPC/JAN	50 codes
(Continuous Mode)	QR Code	16 codes
Create QR	Equivalent of 513 digits,	
Code	311 alphanumerics or 131 kanji	
Scan Text	256 characters	



Entertainment & Communication

■ 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 News Flash: 1 item General: 4 items

e-Books

Text Copy	20 characters

S! Loop

S! Loop List 5 items

S! Friend's Status

Member	30 members	
My Status	Name: 7 characters 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 Tool

Blog Details	5 entries	
Blog Menu	16 characters	
	Email Address	128 characters
	Title	32 characters
Blog Settings (Mail)	Text	128 characters
	Picture Size	S (320 x 320) M (640 x 640) L (1024 x 1024) Send
Blog Settings	URL for Posting	1,024 characters
(Yahoo! Keitai & PC Site Browser)	URL for Viewing	1,024 characters

Data Folder

Memory Card

í	ackup File	yymmddXX* (XX: 2 digits/alphabets
ć	ackup riie lame	yymmddXX* (XX: 2

*yymmdd for Contents Keys.

Connectivity & File Backup

Infrared

Infrared Transfer	IrMC 1.1	
Infrared Transfer	Range	Within 20 cm
IrSS Transfer	Receive 2,500 KB or less; send	
(JPEG images)	Receive 2,500 KB or less; send 4,000 KB or less (after resizing)	

■ Bluetooth®

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

Add Network	5 Networks Country/Network code: 3 digits Name: 25 single-byte character
-------------	--



Reference URLs

■ SOFTBANK MOBILE Corp.

http://mb.softbank.jp/mb/en/

■ microSD[™] Memory Card Compatibility

From PC (Japanese)

http://k-tai.sharp.co.jp/peripherals/sd_support.html

From Handset (Japanese)

http://shweb.sharp.co.jp/

S! Addressbook Back-up

http://mb.softbank.jp/mb/en/service/advanced/sab/

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/

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	Memo	ry Card Structu	ıre	Contents (Location when Viewed on Handset)
CIM	XXXSHARP			Still images in DCIM
		Local Conten	ts	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)
			Games and More	S! Applications
			Hot Status Template	Template files in Data Folder (Status Templates)
	MYEOLDED	N 4 14	Mail Art	Files in Data Folder (Mail Art)
RIVATE		OLDER My Items	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)
			Virtual Space	S! Town files
			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.
D_AUDIO	•		•	SD-Audio files for Media Player (SD AUDIO)

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■ Call		
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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.15-6** "Troubleshooting" before contacting SoftBank 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 is not liable for any damages resulting from use of this product.
- SoftBank 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,	General Information	0088-240-157
Kanagawa, Chiba, Saitama, Ibaraki, Tochigi, Gunma, Yamanashi, Nagano, Toyama, Ishikawa, Fukui	Customer Assistance	0088-240-113
Aichi, Gifu, Mie, Shizuoka	General Information	0088-241-157
	Customer Assistance	0088-241-113
Osaka, Hyogo, Kyoto, Nara, Shiga, Wakayama	General Information	0088-242-157
	Customer Assistance	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	0088-250-113

SoftBank 932SH User Guide

March 2009, First Edition **SOFTBANK MOBILE Corp.**

For additional information, please visit a SoftBank Shop.

Model: SoftBank 932SH

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.

