SoftBank

009SH Y User Guide

009SH Y User Guide Contents

Introduction

Introduction....3

Getting Started

Package Contents.... 6
Parts & Functions.... 6
About USIM Card.... 7
SD Card....9
Battery Installation....13
Charging Battery.... 15
Handset Power On/Off....16
Using Touch Panel.... 17

Basic Operations

Handset Interface....20
Applications....21
My Phone Number....22
Mobile Manners.... 23
Text Entry....24
Using Google Accounts....26
Android Market™....27
Security Codes.... 29
USIM PIN....30
Activating Sleep Mode.... 31
Software Update.... 31

Handset Interface

Yahoo! Home Screen Basics (Japanese)....34
Status Bar.... 34
Notifications Panel....35
Application List.... 36
Changing Home Application.... 36

Phone

Placing/Answering Calls....38
Optional Services....39
Using Address Book....44

Messaging & Browser

Mail Types....48
Sending S! Mail/SMS....48
Receiving & Replying S! Mail/SMS....50
Handling S! Mail/SMS.... 51
Creating/Sending Gmail....52
Opening Received Gmail.... 53
Email Settings....54
Creating/Sending Email.... 54
Opening Received Email....55
Browsing the Internet....56

Camera

Photo Camera....60
Video Camera.... 61
Capturing 3D Images....62

Music & Images

Music....64
Still Images & Video....64

Connectivity

Connecting to Wi-Fi....66
Using Bluetooth®....69

Global Services

Global Roaming....74
Calling from Outside Japan....75

Settings

Wireless & Networks....78
Sound Settings....80
Applications....81
Accounts & Sync....82
Privacy....83
Language & Keyboard....83
Date & Time....85
About Phone....85

Appendix

Specifications....88
Customer Service....89

Safety Precautions

Safety Precautions....92
General Use....98
Handset & Hardware Care....100
General Notes....102
FCC Notice....103
Specific Absorption Rate (SAR)....104

Introduction

Thank you for purchasing SoftBank 009SH Y.

Guide Usage Notes

・Most operation descriptions are based on default settings.
・Unless noted otherwise, descriptions are for Home Screen.
・Some operation descriptions may be omitted.
・In this guide and on handset, "abroad" means "outside Japan" with regard to handset/service usage.
・In this guide, microSD/microSDHC Card is referred to as "SD Card."

Screenshots & Key Labels

Actual handset, windows, menus, etc. differ in appearance.
Key labels are simplified for reference convenience. (Described operations are not affected by these differences.)

Getting Started

Package Contents..... 6
Parts & Functions..... 6
About USIM Card..... 7
SD Card..... 9
Battery Installation.....13
Charging Battery..... 15
Handset Power On/Off..... 16
Using Touch Panel..... 17

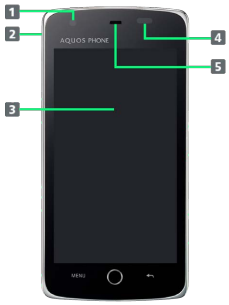
Package Contents

Package Contents

・Handset (SoftBank 009SH Y)
・Battery (SHBDW1)
・Micro USB Cable (SHDDL1)
・Micro USB Charging Adapter (SHCDL1)
・Stand (complimentary sample)
・microSD Card (complimentary sample)
・クイックスタート (Japanese)
・お願いとご注意 (Japanese) with English "Quick Tips"
・Warranty (Japanese)

Parts & Functions

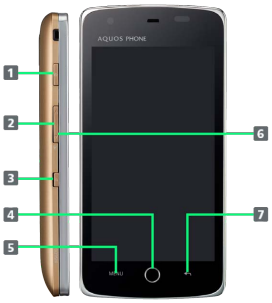
Handset Parts



1 Notification Lamp
2 Strap Eyelet
3 Display
4 Light Sensor
5 Earpiece

1 Headphone Jack
2 Camera
3 Microphone
4 External Connector Port
5 Infrared Port
6 Battery Cover
7 FeliCa Logo
8 Battery Cover Notch
9 Speaker

Handset Keys



1 [⏻] : Activate/cancel Sleep mode. Long Press for Power on or Phone options.

2 [▲] / [▼] : Adjust volume

3 [🔍] : Open Search window. Long Press for Voice Actions.

4 [○] : Return to Home Screen. Long Press for active applications.

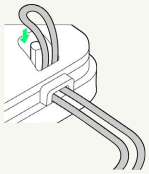
5 [MENU] : Open Options menu

6 [▼] : Long Press to activate/cancel Manner mode

7 [↩] : Go back/escape

Attaching Straps

Remove Battery Cover, then feed strap loop through Strap Eyelet, latching it on the peg. Secure strap then replace Battery Cover.



About USIM Card

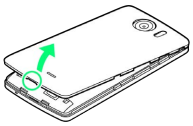
USIM Card is an IC card containing customer and authentication information, including handset number.

Inserting USIM Card

Power off first.

1

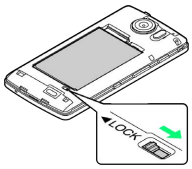
Remove Battery Cover



・Use Battery Cover notch to open Cover as shown.

2

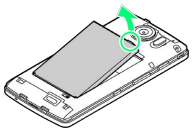
Unlock battery



・Slide switch as shown.

3

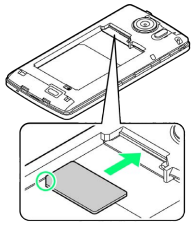
Remove battery



・Use tab (○) to lift battery.

4

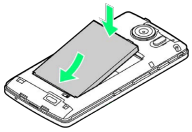
Insert USIM Card



・Slide in with IC chip down.
・Confirm card orientation (see the notch).

5

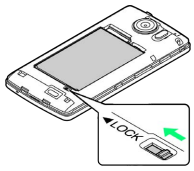
Insert battery



・With recycling symbol up, align battery terminals with contacts.

6

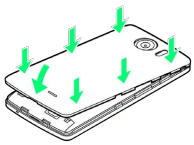
Lock battery



・Slide switch as shown.

7

Close Battery Cover



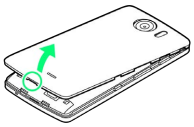
・Align External Connector Port sides, then press down firmly along edges.

Removing USIM Card

Power off first.

1

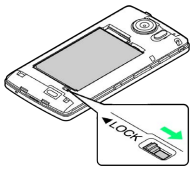
Remove Battery Cover



・Use Battery Cover notch to open Cover as shown.

2

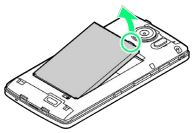
Unlock battery



・Slide switch as shown.

3

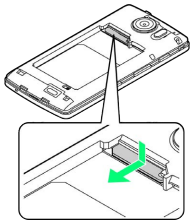
Remove battery



・Use tab (○) to lift battery.

4

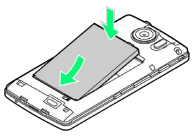
Remove USIM Card



・Press and slide out USIM Card.

5

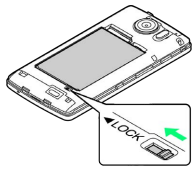
Insert battery



・With recycling symbol up, align battery terminals with contacts.

6

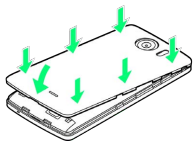
Lock battery



・Slide switch as shown.

7

Close Battery Cover



・Align External Connector Port sides, then press down firmly along edges.

SD Card

Unmounting SD Card

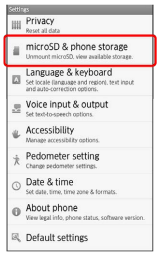
Always perform Unmount microSD before removing SD Card. (Complimentary SD Card preinstalled.)

1

In Home Screen, MENU ➔ 端末設定

2

microSD & phone storage



3

Unmount microSD ➔ OK

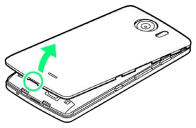
SD Card is unmounted.

Removing SD Card

Before removing SD Card, always perform Unmount microSD, then power off.

1

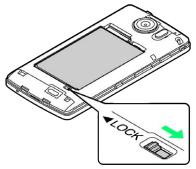
Remove Battery Cover



・Use Battery Cover notch to open Cover as shown.

2

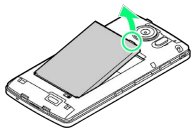
Unlock battery



・Slide switch as shown.

3

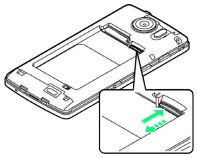
Remove battery



・Use tab (○) to lift battery.

4

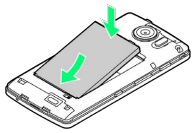
Remove SD Card



・Gently push in card and release it; card pops out. Pull card straight out gently.

5

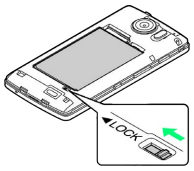
Insert battery



・With recycling symbol up, align battery terminals with contacts.

6

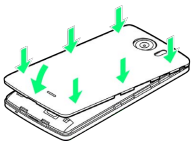
Lock battery



・Slide switch as shown.

7

Close Battery Cover



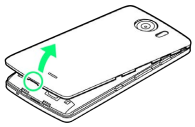
・Align External Connector Port sides, then press down firmly along edges.

Inserting SD Card

Power off first.

1

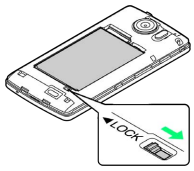
Remove Battery Cover



・Use Battery Cover notch to open Cover as shown.

2

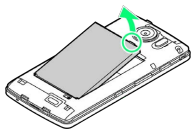
Unlock battery



・Slide switch as shown.

3

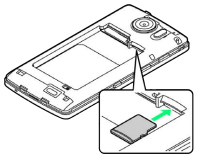
Remove battery



・Use tab (○) to lift battery.

4

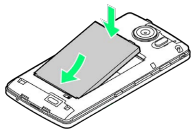
Insert SD Card



・With terminals down, insert SD Card until it stops.
・Do not insert other objects.

5

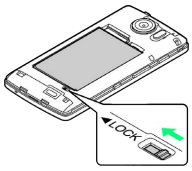
Insert battery



・With recycling symbol up, align battery terminals with contacts.

6

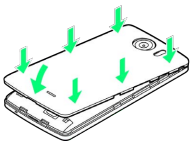
Lock battery



・Slide switch as shown.

7

Close Battery Cover



・Align External Connector Port sides, then press down firmly along edges.

Formatting SD Card

When using a new SD Card for the first time, format it on handset before trying to save files, etc.

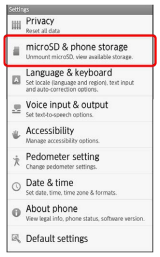
・Formatting deletes all SD Card files, even those created on other devices.
・Charge battery or install a charged battery beforehand.

1

In Home Screen, MENU ➔ 端末設定

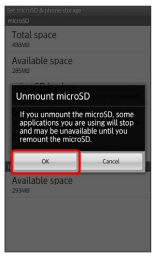
2

microSD & phone storage



3

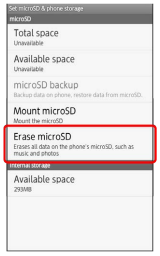
Unmount microSD ➔ OK



Unmount microSD changes to Mount microSD.

4

Erase microSD

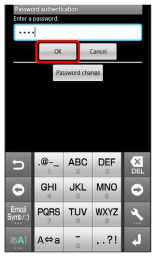


5

Erase microSD

6

Enter Handset Code ➔ OK



・If Handset Code is unset, follow onscreen instructions.

7

Erase everything

Formatting starts.

Complimentary Sample microSD Card

Enjoy complimentary sample files (designed exclusively for SoftBank 009SH Y).
・Complimentary sample microSD Card is usable even after file deletion. Deleted sample files cannot be restored; not available via the Internet or any other channels. Warranty does not cover complimentary sample microSD Card/sample files.

Important SD Card Usage Note

SD Card files may be lost/altered accidentally. Keep a copy of contacts, etc. in a separate place. SoftBank Mobile is not liable for any damages resulting from accidental loss/alteration of information.
・Never power off or remove battery while files are being accessed.

General Use

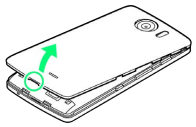
Keep SD Card out of infant's reach; may cause suffocation if swallowed.

Battery Installation

Inserting Battery

1

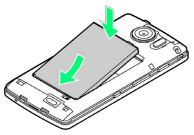
Remove Battery Cover



・Use Battery Cover notch to open Cover as shown.

2

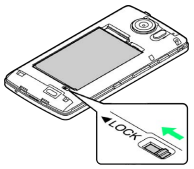
Insert battery



・With recycling symbol up, align battery terminals with contacts.

3

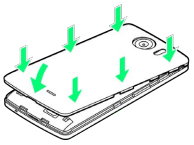
Lock battery



・Slide switch as shown.

4

Close Battery Cover



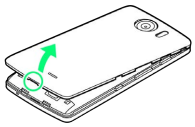
・Align External Connector Port sides, then press down firmly along edges.

Removing Battery

Power off first.

1

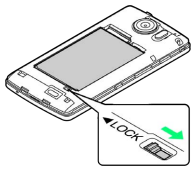
Remove Battery Cover



・Use Battery Cover notch to open Cover as shown.

2

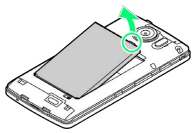
Unlock battery



・Slide switch as shown.

3

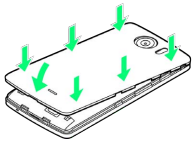
Remove battery



・Use tab (○) to lift battery.

4

Close Battery Cover



・Align External Connector Port sides, then press down firmly along edges.

Lithium-ion Battery

This product requires a lithium-ion battery. Lithium-ion batteries are recyclable. To recycle a used lithium-ion battery, take it to any shop displaying the symbol below.

・To avoid fire or electric shock, do not short-circuit or disassemble battery.

Battery Usage Notes

General

Charge battery at least once every six months; uncharged battery may die or affect files/settings.

Battery Life

Replace battery if operating time shortens noticeably.

・Depending on usage, bulges may appear near end of battery life; this does not affect safety.

Maintenance

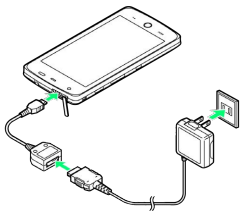
Clean device charging terminals with dry cotton swabs.

Charging Battery

Battery must be inserted in handset to charge it.

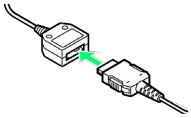
AC Charger

Use Micro USB Charging Adapter with AC Charger ZTDAA1 (sold separately).



1

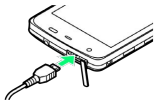
Insert Charger Connector into Micro USB Charging Adapter



・Confirm connector orientation, then insert connector until it clicks.

2

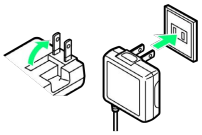
Open Port Cover and connect Micro USB Charging Adapter to External Connector Port



・Pull hinge (not Cover edge) to open Port Cover; pulling the edge may cause breakage.

3

Extend blades and plug AC Charger into AC outlet



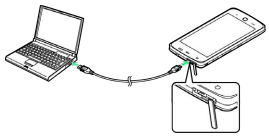
Notification Lamp illuminates while charging.

・Notification Lamp goes out when battery is full. Unplug AC Charger and retract blades. Remove Micro USB Charging Adapter and close Port Cover.

USB Charge

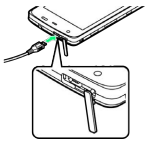
Connect handset to a PC via Micro USB Cable.

・Power on handset and PC first.
・Enable USB battery charge.
・To use Fast transfer mode, install USB Cable driver on the PC beforehand.
・Battery may not charge or charge slowly depending on PC status/environment. Battery may not charge if SD Card is not inserted.



1

Open Port Cover and connect Micro USB Cable to External Connector Port



・Pull hinge (not Cover edge) to open Port Cover; pulling the edge may cause breakage.

2

Connect Micro USB Cable to PC USB port

Notification Lamp illuminates while charging.

・Notification Lamp goes out when battery is full. Remove Micro USB Cable and close Port Cover.

Charging Precautions

Handling Cords

Do not pull, bend, or twist the cord.

Important USB Charge Usage Note

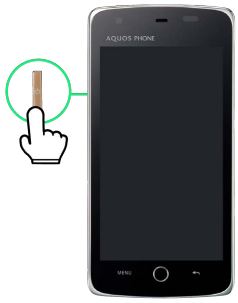
Handset may power on automatically when connected to a PC via Micro USB Cable; avoid connection aboard aircraft or in hospitals, etc. where handset use is prohibited.

Handset Power On/Off

Power On

1

Press and hold ⏻ until SoftBank logo appears



After Power On Graphics, Unlock window appears.

2

Drag 🔑 to 🔓

Initial setup menu opens.

・Home Screen appears if initial setup menu is set hidden.

Power Off

1

⏻ (Long)

2

Power off

3

OK

Handset shuts down.

Using Touch Panel

Touch Display to navigate menus, open functions, scroll pages, etc.

Tap

Tap item or key to open or execute corresponding function/ operation.

Long Touch

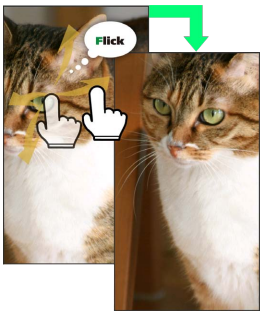
Touch item for 1+ seconds (handset vibrates) to move icon, open menu, etc.

Drag

Drag item to move it.

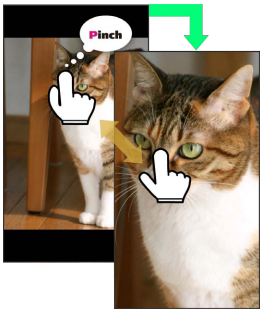
Swipe/Flick

Swipe or flick to toggle sheets, pages, etc.



Spread & Pinch

Spread or pinch to enlarge or reduce images, etc.



Calibrating Touch Panel

Calibrate Touch Panel to improve response. Hold handset normally during calibration.

In Home Screen, MENU ➔ 端末設定 ➔ About phone ➔ Adjust touch panel ➔ Tap center of each circle

Basic Operations

Handset Interface.....20
Applications.....21
My Phone Number.....22
Mobile Manners.....23
Text Entry.....24
Using Google Accounts.....26
Android Market™.....27
Security Codes.....29
USIM PIN.....30
Activating Sleep Mode.....31
Software Update.....31

Handset Interface

Selection & Execution

Tap (select/execute) item, icon, key, etc. to open or execute corresponding function/operation.

・Press ↩ to return to previous window.

Options Menu Operations

Press MENU to open Options menu.

・Tap ⬜ in Address Book, Camera, Picture (3D-capable), etc. to open TapFlow UI menu; menu icon arrangement and types/sizes change with frequency of function/setting use.

・In some windows, Long Touch item, etc. to open Options menu. In Home Screen, Long Touch open area for Home settings (below).

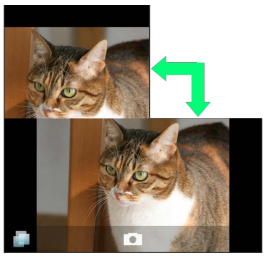
Handset Customization

In Home Screen, press MENU then tap 端末設定 to change settings.

・Checkbox (☑ or ☐) appears beside some options. Tap to select (☑) or cancel (☐) option.

Portrait and Landscape Orientation

For some functions/windows, Display orientation changes with handset orientation.



Applications

Activating Applications

1

In Home Screen,

Installed applications appear.

2

Flick up/down to scroll

3

Tap item

Application activates.

・Tap ○ for Home Screen; some applications may remain active.

Using Active Application List

Open list of active applications; toggle or close applications.

1

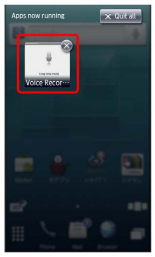
○ (Long)

Active applications appear.

・Flick left/right to toggle lists.

2

Tap application



Application activates.

・To hide active applications, press ○ or ↩ in active application list.

Closing Applications

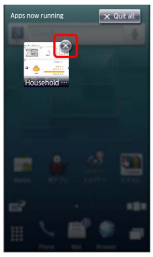
In any application, press [↩] repeatedly until Home Screen returns. (Some applications may remain active.)
Alternatively, follow these steps:

1

In any application, [○] (Long)

Active applications appear.

2



Application ends.

・Press [○] or [↩] to hide active applications.

Closing All Applications

[× Quit all] Yes

My Phone Number

Confirming Handset Number

1

In Home Screen, [MENU] 端末設定 Profile

Profile opens.

・Handset number appears in Own phone number field.

Saving User Information

1

In Home Screen, MENU → 端末設定 → Profile

Profile opens.

2

MENU → Edit

Profile entry window opens.

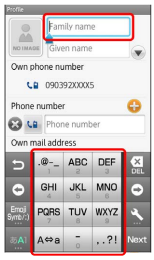
3

Tap item (entry field)

・Tap ⊕ to show/add entry field or ⊗ to hide/delete.

4

Complete field



・Tap other items and complete fields as needed.

5

MENU → Save → Yes

Profile is saved.

Mobile Manners

Activating Manner Mode

Mute most handset function sounds.

・Shutter click, video recording tones, etc. still sound even in Manner mode.

1

In Home Screen, ▼ (; Long)

Manner mode activates.

・To cancel, Long Press ▼ ( ).

Activating Offline Mode

Temporarily suspend all wireless connections.

1

⏻ (Long)

2

Offline mode

Offline mode activates.

・To cancel, Long Press ⏻, then tap Offline mode .

Text Entry

Keyboard Basics

Use a keyboard to enter characters as follows:
12-Key: Multiple characters assigned to each key.
QWERTY and Android: Single letters assigned to each key.

- Tap a text entry field for keyboards.
- In any keyboard, tap , then tap Change keyboard (Portrait) or Change keyboard(Landscape) to switch between 12-Key keyboard and QWERTY keyboard.
- To change input method, Long Touch text entry window, then tap Input method → Android keyboard or iWnn IME- SH edition .
- Default input method: iWnn IME - SH edition.

12-Key Keyboard Layout

1 Enter characters
2 Reverse toggle character options
3 Move cursor left
4 Enter pictograms, symbols, or emoticons; toggle conversion options
5 Toggle entry modes
6 Delete characters
7 Move cursor right
8 Open text entry options; convert hiragana or insert spaces
9 Insert line breaks; enter current characters

QWERTY Keyboard Layout

1 Enter characters
2 Enter letters
3 Toggle entry modes
4 Enter pictograms, symbols, or emoticons
5 Open text entry options; convert hiragana or insert spaces
6 Delete characters
7 Insert line breaks; enter current characters
8 Move cursor right
9 Move cursor left

Switching Entry Modes

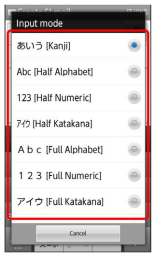
Tap to toggle Half Alphabet, Half Numeric, and Kanji modes. Follow these steps to use other entry modes:

1

In a text entry window, Long Touch

2

Tap mode



Keyboard interface changes accordingly. Current entry mode indicator-- あ (Kanji), カ (Full Katakana), AB (Half Alphabet), etc.--appears on Status Bar.

Alphabet

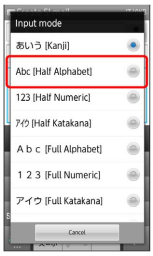
In 12-Key keyboard, follow these steps to enter Keitai:

1

In a text entry window, Long Touch あA1

2

Half Alphabet



3

JKL (twice: K) → DEF (twice: e) → GHI (three times: i) → TUV (once: t) → ABC (once: a) → GHI (three times: i)

・The first character is capitalized automatically by default. (Cancel auto capitalization as needed.)

4

OK

Keitai is entered.

・To toggle case, type a letter and tap A⇔a.

Flick Input

In 12-Key entry, flick key for target character.

・Long Touch a key for guidance; flick toward target character to enter.

Target Character	Operation
P	Tap PQRS once
Q	Touch PQRS and flick left
R	Touch PQRS and flick up
S	Touch PQRS and flick right
7	Touch PQRS and flick down

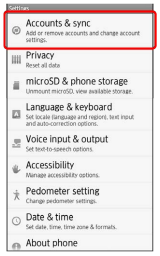
Using Google Accounts

Sign in to a Google Account to use Google services. (Some applications may be limited or disabled without a Google Account.)

Creating a New Google Account

1

In Home Screen, MENU ➔ 端末設定 ➔ Accounts & sync

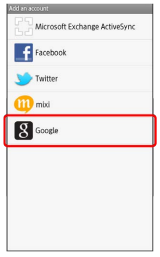


2

Add account

3

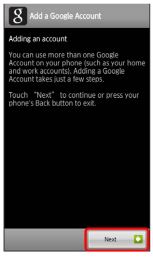
Google



Add a Google Account appears.

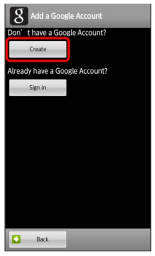
4

Next



5

Create



6

Tap First name field ➔ Enter first name ➔ Next ➔ Enter last name ➔ Next ➔ Enter user name ➔ Done ➔ Next

7

Tap password field ➔ Enter password ➔ Next ➔ Re-enter password ➔ Done ➔ Next

8

Tap security question field

9

Tap question ➔ Tap Answer field ➔ Enter answer ➔ Next ➔ Enter secondary mail address ➔ Done ➔ Create

Account information is saved.

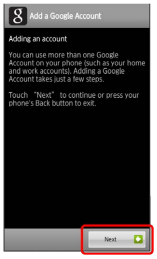
・Follow onscreen instructions.

Signing in to a Google Account

For applications requiring a Google Account, Add a Google Account appears; sign in to use the application.

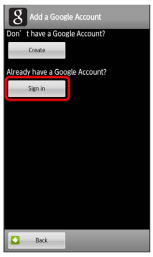
1

In Add a Google Account, Next



2

Sign in



3

Tap Username field ➔ Enter user name ➔ Next ➔ Enter password ➔ Done ➔ Sign in

4

Finish setup

Sign-in is complete.

Android Market™

Download various applications via Android Market. (Sign in to a Google Account beforehand.)

Installing Free Applications

1

In Home Screen, (Market)

Market opens.

・If confirmation appears, follow onscreen instructions.

2

Tap free application ➔ FREE (below Install) ➔ OK

Download (installation) starts.

Purchasing Paid Applications

1

In Home Screen, (Market)

Market opens.

・If confirmation appears, follow onscreen instructions.

2

Tap paid application ➔ Tap price (below Buy) ➔ OK ➔ Follow onscreen instructions

Download (installation) starts.

Updating Applications

1

In Home Screen, (Market)

Market opens.

・If confirmation appears, follow onscreen instructions.

2

MENU → My apps → Tap application → Update → OK

Download (installation) starts.

・If confirmation appears, follow onscreen instructions.

Purchased Applications

Payment

No additional payment required for re-downloads of uninstalled purchased applications.

Use on Other Android Devices

Install purchased applications on other Android devices free of charge by using the same Google Account used for the purchase.

Additional Operations

Refund Requests

Request refunds within designated period. Returned applications are deleted from handset; no payment is required. (One refund request per application.)

In Market, MENU → My apps → Tap application → Refund → Tap answer → OK

Enabling Automatic Updates

In Market, MENU → My apps → Tap application → Allow automatic updating ( )

・Automatic update is not available for some applications.

Important

Application Installation Disclaimer

Various applications are downloadable via Android Market provided by Google Inc. SoftBank Mobile has no warranty or liability for any content (including quality, reliability, legitimacy, fitness for a particular purpose, credibility and accuracy of information) of applications to be installed by users, or for any damages (caused by viruses, etc.) resulting from the installation.

Application Purchase Disclaimer

SoftBank Mobile cannot be held liable for any damages to self or others that arise from purchase of applications.

Security Codes

Handset Code & Center Access Code

Center Access Code (Network Password; 4-digit code in contract) is required to use Optional Services via landlines or subscribe to fee-based information.

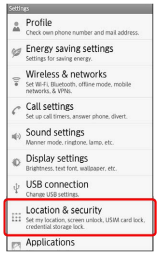
- Write down Handset Code and Center Access Code (Network Password). If you forget these codes, contact us for recovery. For details, contact SoftBank Customer Support, General Information.
- Do not reveal Handset Code or Center Access Code (Network Password). SoftBank Mobile is not liable for misuse or damages.
- Incoming/outgoing call restriction settings will be locked if incorrect Center Access Code (Network Password) is entered three times consecutively during the setting. To resolve, the code must be changed. For details, contact SoftBank Customer Support, General Information.
- If you have previously changed Network Password on a SoftBank handset, enter the latest code to set incoming/outgoing call restrictions.

Saving Handset Code

Write down Handset Code.

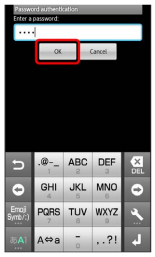
1

In Home Screen, MENU ➔ 端末設定 ➔ Location & security



2

Set passcode ➔ OK ➔ Enter Handset Code ➔ OK



3

Re-enter Handset Code ➔ OK ➔ OK

Handset Code is saved.

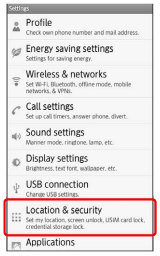
USIM PIN

Four to eight-digit code (9999 by default); activate USIM card lock to restrict handset use.

Locking USIM Card

1

In Home Screen, MENU ➔ 端末設定 ➔ Location & security



2

Set up USIM card lock ➔ Lock USIM card ➔ Enter PIN ➔ OK (☑)

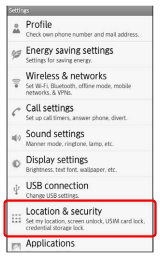
USIM card lock activates.

Changing PIN

Activate USIM card lock first.

1

In Home Screen, MENU ➔ 端末設定 ➔ Location & security



2

Set up USIM card lock ➔ Change USIM PIN ➔ Enter current PIN ➔ OK ➔ Enter new PIN ➔ OK ➔ Re-enter new PIN ➔ OK

PIN is changed.

Important

Entering incorrect PIN three consecutive times activates PIN Lock. To cancel, Personal Unblocking Key (PUK Code) is required; contact SoftBank Customer Support, General Information. Entering incorrect PUK Code ten consecutive times activates PUK Lock, disabling handset. For recovery, USIM Card must be reissued at a SoftBank Shop (fees apply).

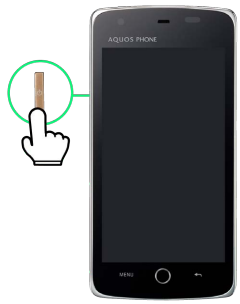
Activating Sleep Mode

Display goes completely dark and Sleep mode activates after a period of inactivity.
Sleep mode prevents accidental operation/function activation.
(Press ⏻ to activate Sleep mode anytime.)

Canceling Sleep Mode

1

⏻



Unlock window appears.

2

Drag 🔑 to 🔓

Sleep mode is canceled.

・When Security Lock is active, unlock it as well.

Missed Calls & New Messages

Call/message icon appears in Unlock window. Tap icon, then cancel Sleep mode; corresponding menu/window opens.

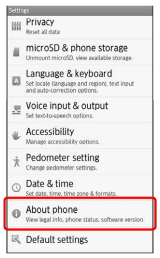
Software Update

Check for firmware updates and download as required.

Updating Software

1

In Home Screen, MENU ➔ 端末設定 ➔ About phone



2

Software update ➔ Execute ➔ Follow onscreen instructions

Software update starts.

Before Software Update

Always back up important information. SoftBank Mobile cannot be held liable for damages from lost information, etc.

Precautions

During Update

Handset is disabled until update is complete. Update may take some time.

Signal Conditions

To reduce failure risk, be sure signal is strong and stable, and charge battery adequately beforehand. Update failure may disable handset.

Handset Interface

Yahoo! Home Screen Basics (Japanese)..... 34
Status Bar..... 34
Notifications Panel..... 35
Application List..... 36
Changing Home Application..... 36

Yahoo! Home Screen Basics (Japanese)

About Home Screen

If preinstalled Yahoo! ホーム (Yahoo! Home) application is enabled, some icon labels, etc. appear in Japanese (even if handset language is set to English). To disable Yahoo! ホーム application, see Changing Home Application.

Tap Y! / for Yahoo! ホーム Home/Yahoo! News, etc. (Japanese)

Window Description

1 Handset status/notifications appear here

2 Use Yahoo! Search

3 Tap icons to open apps

4 Open application list

5 Go to Yahoo! News (Japanese), etc.

6 Open Menu (for Settings, etc.)

Toggling Home Screen Sheets

Swipe open area left/right to toggle Home Screen sheets. Tap ○ for top sheet.

Status Bar

Indicators (new message notification, handset status, etc.) appear at the top of Display.

Notification Indicators

Notification indicators appear on the left.

Indicator	Description
	Missed Calls
	Answer Phone Message Recorded
	New SMS/S! Mail
	New Email
	New Gmail
	Alarm Time Passed

Status Indicators

Status indicators appear on the right.

Indicator	Description
	Battery Strength
	Signal Strength
	No Signal
	Offline mode
	Roaming
	3G Data in Use
	GSM Data in Use
	Alarm Set
	Standard manner mode
	Drive manner mode
	Silent manner mode
	Wi-Fi Connected
	Bluetooth® On
	Bluetooth® Connected
	Answer Phone (: Message Recorded)

・Some indicators appear in different colors while signed in to a Google Account.

Notifications Panel

Open notifications, check handset status or change various settings.

Opening Notifications Panel

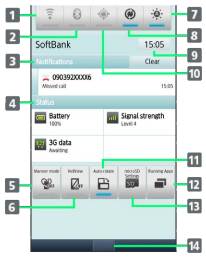
1

Tap Status Bar

Notifications panel opens.

・Press ↩ to exit.

Window Description



1 Toggle Wi-Fi on/off
2 Toggle Bluetooth® on/off
3 Notifications; tap Clear to delete all Notifications
4 Handset status
5 Open Manner mode options
6 Toggle VeilView on/off
7 Adjust Display brightness
8 Toggle account synchronization on/off
9 Clock (tap for Date & time settings)
10 Toggle GPS positioning on/off
11 Toggle Display rotation on/off
12 Open list of active applications
13 Open microSD menu
14 Close Notifications panel

Application List

Window Description

1 Toggle applications/Yahoo! Service list

2 Change application organization

3 Confirm SD Card memory

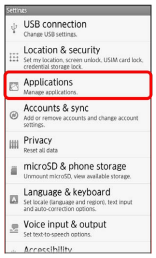
4 Confirm handset memory

Changing Home Application

Changing Home Application

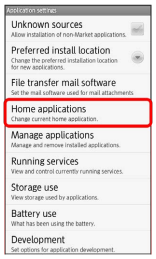
1

In Home Screen, MENU ➔ 端末設定 ➔ Applications



2

Home applications



3

Tap item

Home application changes.

Phone

Placing/Answering Calls.....38
Optional Services.....39
Using Address Book.....44

Placing/Answering Calls

See below to dial directly or answer calls. (SoftBank 009SH Y does not support Video Call.)

Placing a Call

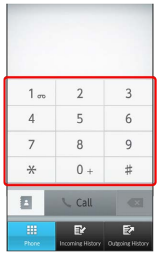
1

In Home Screen, (Phone)

Onscreen dialpad appears.

2

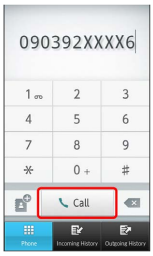
Use onscreen dialpad to enter number



・Include area code for landline numbers.

3

Call

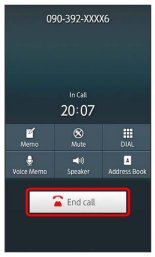


Handset dials the number.

・Wait for other party to accept the call.

4

To end the call, End call



Call ends.

・After calls to/from unsaved numbers, Save to Address Book confirmation appears. Tap Register to address book then follow onscreen instructions.

Answering a Call

1

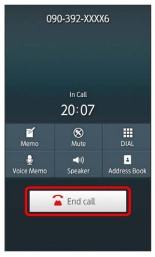
When a call arrives, Answer

Call connects.

・When a call arrives in Sleep mode, drag to right to answer the call.

2

To end the call, End call



Call ends.

・After calls to/from unsaved numbers, Save to Address Book confirmation appears. Tap Register to address book then follow onscreen instructions.

Emergency Location Report

Your location is automatically reported to the corresponding agency (police, etc.) when you place emergency calls (110, 119 or 118) with SoftBank 3G handsets.

- 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 Global Roaming.
- Emergency calls are restricted when Offline mode and USIM card lock are active. Long Press ⏻ and cancel Offline mode, power off, then restart handset.

Optional Services

Use these SoftBank Optional Services:

Optional Services

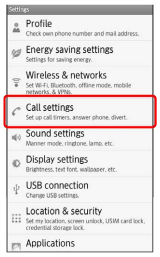
Service	Description
Call Forwarding	Divert all/all unanswered calls to a preset number
Voicemail	Divert all/unanswered calls to Voicemail Center; access messages via handset/ touchtone phones
Call Waiting[1]	Answer calls or open another line during a call
Group Calling[1]	Switch between open lines/connect multiple lines
Caller ID	Show or hide your number when placing calls
Call Barring	Restrict incoming/outgoing calls by conditions

1 A separate contract is required.

Initiating Call Forwarding

1

In Home Screen, MENU → 端末設定 → Call settings



Call settings opens.

2

Voicemail/divert

Voicemail/divert menu opens.

3

Settings/stop

Divert menu opens.

4

Always or No answer → Enter number

・For No answer, tap Wait time and select ring time.
・To cancel Call Forwarding, tap Stop call forward → Yes.

5

OK

Call Forwarding activates.

Initiating Voicemail

1

In Home Screen, MENU → 端末設定 → Call settings

Call settings opens.

2

Voicemail/divert

Voicemail/divert menu opens.

3

Settings/stop

Divert menu opens.

4

Always or No answer → Voicemail

・For No answer, tap Wait time and select ring time.
・To cancel Voicemail, tap Stop call forward → Yes.

5

OK

Voicemail activates.

・When a new message is recorded, ✉ appears on Status Bar. To play messages, tap Play voicemail in Voicemail/divert menu, then follow voice guidance.

Activating Call Waiting

A separate contract is required.

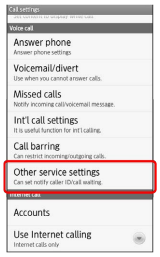
1

In Home Screen, MENU ➔ 端末設定 ➔ Call settings

Call settings opens.

2

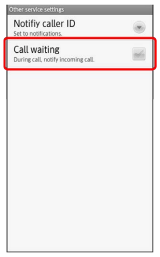
Other service settings



Other service settings opens.

3

Call waiting (✔)



Call waiting activates.

・During a call, a tone sounds for incoming calls; drag ☎ to right to answer.
・To cancel Call Waiting, tap Call waiting .

Using Group Calling

A separate contract is required.

1

During a call, MENU ➔ Add Call

2

Enter number ➔ Call

3

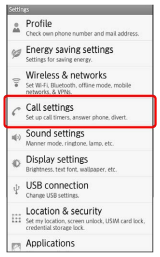
When call connects, MENU ➔ More ➔ Merge calls

All lines connect to each other.

Using Caller ID

1

In Home Screen, MENU ➔ 端末設定 ➔ Call settings



Call settings opens.

2

Other service settings

Other service settings opens.

3

Notify caller ID ➔ Network default , Hide number or Show number

Caller ID activates.

Using Call Barring

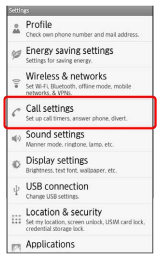
Restrict outgoing/incoming calls and SMS messages.

Restriction	Description
All outgoing calls	Restrict all non-emergency calls
Bar int'l call	Restrict all international calls
Local & home only	Restrict all international calls except calls to Japan
Restrict all incomings	Reject all calls
Bar if abroad	Reject calls while outside Japan

- Center Access Code (Network Password) is required to set incoming/outgoing call restrictions.
- Incoming/outgoing call restriction settings will be locked if incorrect Center Access Code (Network Password) is entered three times consecutively during the setting. To resolve, the code must be changed. For details, contact SoftBank Customer Support, General Information.
- If you have previously changed Network Password on a SoftBank handset, enter the latest code to set incoming/outgoing call restrictions.
- A call barred message appears if call is attempted with outgoing call restriction active. It may take longer to appear in some areas.

1

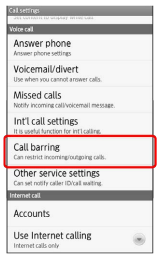
In Home Screen, MENU ➔ 端末設定 ➔ Call settings



Call settings opens.

2

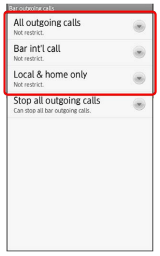
Call barring



Call barring menu opens.

3

Bar outgoing calls or Bar incoming calls → Tap option



4

Enter Center Access Code (Network Password) → OK

Restriction is set.

Additional Operations

Setting Missed Call Notification

Activate this function for records of calls missed when handset is off/out-of-range. Activate Voicemail then follow these steps:

In Call settings, Missed calls → Settings → Call → Follow voice guidance

Setting Handset Response to Missed Calls

In Call settings, Missed calls → Sounds & alerts → Set

・Set Missed calls sound, Vibration pattern, Incoming calls lamp and Ring duration.

Canceling All Outgoing Call Restrictions

In Call barring menu, Bar outgoing calls → Stop all outgoing calls → Enter Center Access Code → OK

Canceling All Incoming Call Restrictions

In Call barring menu, Bar incoming calls → Stop All incoming calls → Enter Center Access Code → OK

Limiting Calls to Numbers Saved in Address Book

In Call barring menu, Restrict destinations → Enter Handset Code → OK → Restrict address book

Limiting Calls to Numbers in Call Permitted List

In Call barring menu, Restrict destinations → Enter Handset Code → OK → Specified phone number → Switch on/off (☑) → Call permitted list → <Empty> → Enter number → OK

Rejecting Calls from Unsaved Numbers

In Call barring menu, Reject call → Not registered numbers (☑)

Rejecting Calls from Specified Numbers

In Call barring menu, Reject call → Specified numbers → Switch on/off (☑) → Reject numbers list → <Empty> → Enter number → OK

Rejecting Calls with No/Undisplayable Caller ID or from Payphones

In Call barring menu, Reject call → Number not sent , Payphone or Unavailable (☑)

Using Address Book

Save contacts including names, phone numbers, mail addresses, etc.

Adding Contacts

1

In Home Screen, ☰ ➔ In application list, (Address Book)

Address Book opens.

・If confirmation appears, follow onscreen instructions.

2

➔ Add new entry

Add contact window opens.

・If account selection window opens, tap an account to proceed.

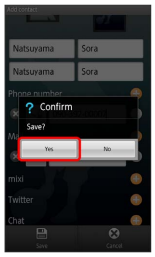
3

Tap item ➔ Complete entry

・Tap Next to move to other items. (Tap Done after mail address entry.)

4

Save ➔ Yes



Contact is saved.

Dialing via Address Book

1

In Home Screen, ▶ In application list, (Address Book)

Address Book opens.

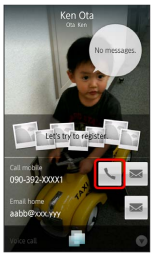
・If confirmation appears, follow onscreen instructions.

2

Tap tab (hiragana row, alphabet or ETC) for first character in "Read last" ▶ Tap contact

Contact opens.

3



Handset dials the number.

Important Address Book Usage Note

If handset is left with no battery or an exhausted one, contacts may be altered/lost; handset damage may also affect information recovery. SoftBank is not liable for any resulting damages. Keep separate copies of contacts, etc.

Messaging & Browser

Mail Types....48
Sending S! Mail/SMS....48
Receiving & Replying S! Mail/SMS....50
Handling S! Mail/SMS....51
Creating/Sending Gmail....52
Opening Received Gmail....53
Email Settings....54
Creating/Sending Email....54
Opening Received Email....55
Browsing the Internet....56

Mail Types

S! Mail

Exchange messages with S! Mail-compatible SoftBank handsets and e-mail compatible devices (other mobiles, PCs, etc.) beyond SMS character entry limit; attach media files, etc.

SMS

Exchange short messages with mobiles.

Gmail

Google webmail service; synchronize Gmail between handset and Google server automatically.

Email

Exchange Email (POP3/IMAP4) messages on handset.

・Set up an account to use Email.
・Upon Email message retrieval/transmission, accounts are synchronized between handset and source mail server; messages are also accessible from PCs.

Sending S! Mail/SMS

Sending S! Mail

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

1

In Home Screen, (Mail)

Folder list appears.

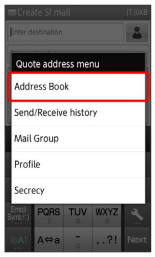
2

Create

S! Mail Composition window opens.

3

Address Book



Address Book opens.

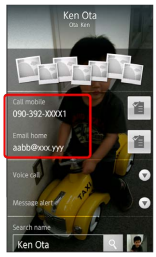
4

Tap tab (hiragana row, alphabet or ETC) for first character in "Read last" Tap contact

Contact opens.

5

Tap mail address (or number)



6

Enter subject ➔ Next ➔ Enter message

7

Send

S! Mail is sent.

・Failed S! Mail messages are saved in Unsent Folder, with up to two delivery attempts.

Sending SMS

Follow these steps to send SMS via sent/received mail records:

1

In Home Screen, (Mail)

Folder list appears.

2

Create ➔ SMS

SMS Composition window opens.

3

➔ Send/Receive history

4

Send history or Receive history ➔ Tap number

5

Enter message ➔ Send

SMS is sent.

・Failed SMS messages are saved in Unsent Folder, with up to two delivery attempts.

Saving without Sending

S! Mail

In S! Mail Composition window, MENU ➔ Save ➔ Save to unsent box ➔ Save as New

SMS

In SMS Composition window, Save

Receiving & Replying S! Mail/SMS

Handset receives S! Mail/SMS messages automatically; set message retrieval to manual or retrieve Server Mail as needed.

Opening New Messages

1

When message arrives, ringtone sounds and appears on Status Bar

・ appears in Unlock window. Tap , then cancel Sleep mode; message list (Inbox) appears. Skip ahead to **3**.

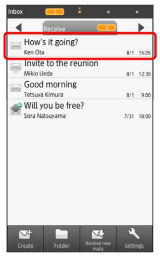
2

Tap Status Bar ➔ Tap message notification

Message list (Inbox) appears.

3

Tap message



Message window opens.

・When a specific pictogram is included in subject or message text, corresponding animation appears in message window background.

Replying to Messages

To reply from message window, skip ahead to **3**.

1

In Home Screen, (Mail)

Folder list appears.

2

Tap folder in Inbox ➔ Tap message

Message window opens.

3

Reply or Reply to all

Reply to all appears for messages addressed to multiple recipients.

4

Enter message ➔ Send

Message is sent.

Retrieving Complete Messages

In message window, Receive

・Tap to select item to retrieve.

Important Message Retrieval Notes

Retrieval System

By default, complete message including attachments is retrieved; transmission fees apply depending on subscribed price plan.

Retrieval Outside Japan

Message retrieval outside Japan may incur high charges.

Handling S! Mail/SMS

Opening Messages

Follow these steps to open received messages:

1

In Home Screen, (Mail)

Folder list appears.

2

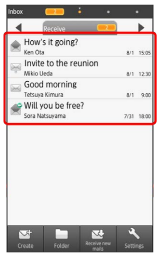
Tap folder in Inbox

Message list appears.

・Flick left/right in message list to switch folders.

3

Tap message



Message window opens.

・Tap ◀ or ▶ to open other messages (higher or lower in message list).

Creating/Sending Gmail

Use Google webmail service. Sign in to a Google Account beforehand.

Creating/Sending Messages

1

In Home Screen, ☰ ➡ In application list, (Gmail)

Inbox opens.

・If confirmation appears, follow onscreen instructions.

2

MENU ➡ Compose

Mail Composition window opens.

3

Complete message ➡ 💾

Message is sent.

Gmail Composition Operations

Adding Cc/Bcc Recipients

In Mail Composition window, MENU ➡ Add Cc/Bcc ➡ Add recipient

Attaching Files

In Mail Composition window, MENU ➡ Attach ➡ Select file

・If confirmation appears, follow onscreen instructions.

Saving without Sending

After entering recipient, subject or message text, 💾

・Message is saved to Drafts.

Important Gmail Usage Note

Gmail messages are not received if recipient handset is set to reject messages sent from PCs.

Opening Received Gmail

Gmail groups all related messages by subject. (Conversation view)

Opening New Messages

1

When message arrives, ringtone sounds and ✉ appears on Status Bar

2

Tap Status Bar ➔ Tap message notification

🏁 Inbox opens.

3

Tap message

🏁 Message window opens

Opening Messages

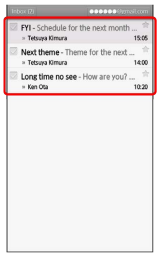
1

In Home Screen, ☰ ➔ In application list, Gmail (Gmail)

🏁 Inbox opens.

2

Tap conversation (subject)



🏁 Message window opens.

Replying to Messages

In message window, ↩ ➔ Complete message ➔ ✉

Email Settings

Mail Account Setup

Confirm user name (user ID), password, server name, etc. beforehand.

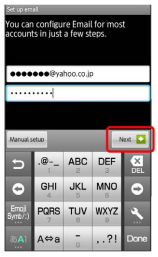
1

In Home Screen, ☰ ➔ In application list, (Email)

Account setup menu opens (initial startup).

2

Enter mail address and password ➔ Next



・For some mail addresses, incoming/outgoing server settings may need manual configuration; if so, complete setup manually. (Alternatively, for manual setup, tap Manual setup and proceed.)

3

Enter account name/sender name ➔ Done

Setup is complete.

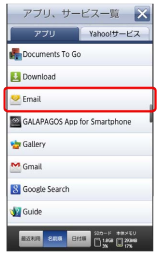
・Sender name appears on outgoing messages.

Creating/Sending Email

Creating/Sending Messages

1

In Home Screen, ☰ ➔ In application list, (Email)

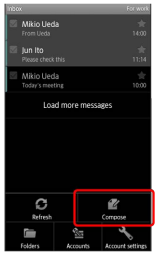


Inbox opens.

・For multiple accounts, Email window opens.

2

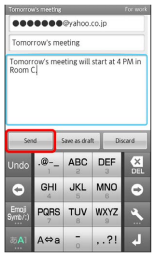
MENU ➔ Compose



Mail Composition window opens.

3

Complete message ➔ Send



Message is sent.

Opening Received Email

Opening New Messages

1

When message arrives, ringtone sounds and ✉ appears on Status Bar

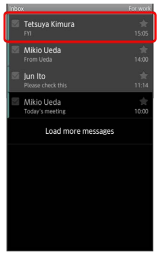
2

Tap Status Bar ➔ Tap message notification

Inbox opens.

3

Tap message

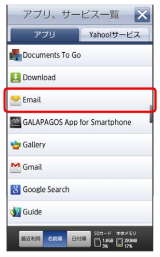


Message window opens.

Opening Messages

1

In Home Screen, ☰ ➔ In application list, (Email)



Inbox opens.

2

Tap message

Message window opens.

Browsing the Internet

View Internet sites via Browser.

Using Browser

1

In Home Screen, (Browser)

Handset connects to the Internet.

・Flick to scroll pages.
・Internet connection confirmation appears upon tapping URL within message text; tap Yes to open linked page in Browser.

Saving Bookmarks

1

In Home Screen, (Browser)

Handset connects to the Internet.

2

Open target site ➔ MENU ➔ Bookmarks

Bookmarks opens.

3

Add ➔ Check/edit name/URL ➔ OK

Current site is saved as a bookmark.

Opening Bookmarks

1

In Home Screen, (Browser)

Handset connects to the Internet.

2

MENU → Bookmarks → Tap bookmark

Corresponding page opens.

Using History

1

In Home Screen, (Browser)

Handset connects to the Internet.

2

MENU → More → History → History → Tap item → Tap record

Corresponding page opens.

Opening Frequently Visited Sites

1

In Home Screen, (Browser)

Handset connects to the Internet.

2

MENU → More → History → Most visited → Tap record

Corresponding page opens.

Opening Additional Windows

Open another page in a new window and switch between windows.

1

In Home Screen, (Browser)

Handset connects to the Internet.

2

MENU → New window

Current page opens in another window.

・Press MENU and tap Windows to switch or close windows.

SSL & TLS

Secure Sockets Layer (SSL) and Transport Layer Security (TLS) are encryption protocols that secure Internet transmissions of important/sensitive information such as credit card numbers and corporate secrets, providing protection against online threats (eavesdropping, falsification, impersonation, etc.). Handset is preloaded with digital certificates issued by certificate authorities.

Browser Operations

Entering URLs Directly

In a page, tap URL entry field → Enter URL → →

Searching for Words/Phrases

In a page, tap URL entry field → Enter word/phrase → → → Tap link

Editing Bookmarks

In a page, MENU → Bookmarks → Long Touch bookmark → Edit bookmark → Edit name/URL → OK

Deleting Bookmarks

In a page, MENU → Bookmarks → Long Touch bookmark → Delete bookmark → OK

SSL/TLS Caution

When a security notice appears upon opening an Internet page, subscribers must decide for themselves whether or not to open the page. Opening secure pages constitutes agreement to the terms of SSL/TLS usage. SoftBank, SHARP Corporation, VeriSign Japan, Cybertrust, Entrust Japan, GMO GlobalSign, RSA Security, SECOM Trust Systems and Comodo Japan cannot be held liable for any damages associated with the use of SSL/TLS.

Camera

Photo Camera.....60
Video Camera.....61
Capturing 3D Images.....62

Photo Camera

Capturing Photos

Capture JPEG images.

1

In Home Screen, ☰ ➔ In application list, (Camera)

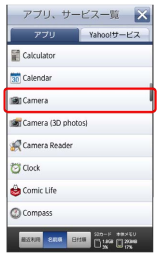
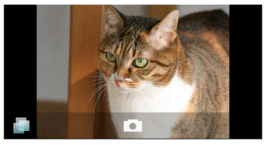


Photo Viewfinder appears.

・If confirmation appears, follow onscreen instructions.

2

Frame subject on Display



・For people, focus automatically locks on detected face. (Face AF)

3

●

Shutter clicks; photo is saved.

Photo Viewfinder Operations

Adjusting Brightness

In Photo Viewfinder, drag vertically for Brightness Scale

Adjusting Zoom

In Photo Viewfinder, drag horizontally for Zoom Slider

Locking Focus

In Photo Viewfinder, tap focus lock target

・Camera continuously focuses on moving subjects.
・To release shutter, tap the subject again.

Opening Captured Photo

After photo capture, tap preview thumbnail

・Press MENU to send captured photo via mail or set it as Wallpaper.

Changing Image Size

In Photo Viewfinder, MENU ➔ Picture Size ➔ Tap size

Changing Scene Setting

In Photo Viewfinder, MENU ➔ Scene ➔ Tap scene

Using Self-timer

In Photo Viewfinder, MENU ➔ Self-timer ➔ Tap time

・Tap ● ; shutter is released after specified time elapses.

Disabling Automatic Addition of Location Information for Photos

When handset GPS function is active, Location Information is added to captured photos automatically. (Location Information is retained even after uploading photos to the Internet.) To prevent this, follow these steps:

In Photo Viewfinder, MENU ➔ Save settings ➔ Location information ➔ Automatic addition ➔ OFF

Opening Help

In Photo Viewfinder, MENU ➔ Help

Important Mobile Camera Usage Note

Mind your manners when using Camera.

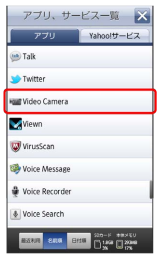
Video Camera

Recording Video

Record MPEG-4 video.

1

In Home Screen, ▶ In application list, (Video Camera)



Video Viewfinder appears.

2

Frame subject on Display ▶

Tone sounds and recording starts.

・For people, focus automatically locks on detected face. (Face AF)

3

to stop

Recording stops; video is saved.

Video Viewfinder Operations

Adjusting Brightness

In Video Viewfinder, drag vertically for Brightness Scale

Adjusting Zoom

In Video Viewfinder, drag horizontally for Zoom Slider

・Zoom is not available for HD videos.

Locking Focus

In Video Viewfinder, tap focus lock target

・Camera continuously focuses on moving subjects.
・Camera uses color to track subjects; may not correctly track faintly colored subjects or ones similar to background color.

Playing Recorded Video

After recording, tap preview thumbnail ▶ Tap video

・Before preview, press MENU to send recorded video via mail or create 3D video.

Changing Recording Size

In Video Viewfinder, MENU ▶ Picture Size ▶ Tap size

Changing Scene Setting

In Video Viewfinder, MENU ▶ Scene ▶ Tap scene

Using Self-timer

In Video Viewfinder, MENU ▶ Self-timer ▶ Tap time

・Tap ; recording starts after specified time elapses.

Enabling/Disabling Microphone

In Video Viewfinder, MENU ▶ Settings ▶ Mic Setting ▶ ON or OFF

Opening Help

In Video Viewfinder, MENU ▶ Help

Important Mobile Camera Usage Note

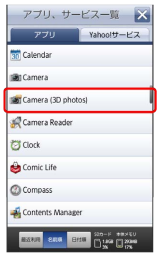
Mind your manners when using Camera.

Capturing 3D Images

Capturing 3D Photos

1

In Home Screen, ☰ ➔ In application list, 📷 (Camera (3D photos))

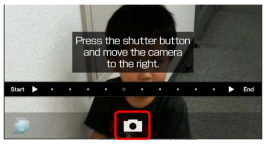


3D Photo Viewfinder appears.

・If confirmation appears, follow onscreen instructions.

2

Frame subject on Display ➔ ●



Shutter clicks.

3

Move handset to the right

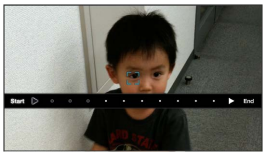


Photo is captured when progress bar reaches End ; saves automatically.

Music & Images

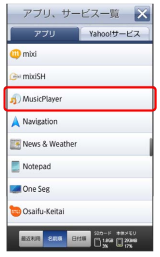
Music.....64
Still Images & Video.....64

Music

Playing Music

1

In Home Screen, ☰ ➔ In application list, (MusicPlayer)

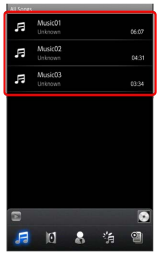


Library opens.

・MusicPlayer opens in the last-used state.

2

Tap file



File plays.

Still Images & Video

View still images and video; use Slideshow or play 2D video in 3D.

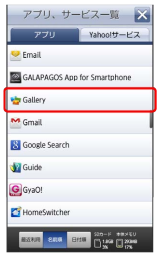
Opening/Playing Files

Supported File Formats:

Image	File Format
Still Images	JPEG, PNG, GIF, BMP, WBMP, MPO
Video	3GPP, 3GPP2, MP4, WMV, ASF, PIFF, WebM

1

In Home Screen, ☰ ➔ In application list, (Gallery)



Albums appear.

2

Tap album (e.g., 100SHARP)

3

Tap file

File opens/plays.

Playback Operations

Slideshow

In still image, Slideshow

・Tap image to stop.

Playing Video in 3D

During playback, MENU ➔ 2D→3D Realtime Convert

Connectivity

Connecting to Wi-Fi.....66
Using Bluetooth®.....69

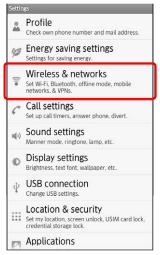
Connecting to Wi-Fi

Use household Wi-Fi networks, etc. to connect to the Internet.

Connecting Selected Access Points

1

In Home Screen, MENU ➔ 端末設定 ➔ Wireless & networks



2

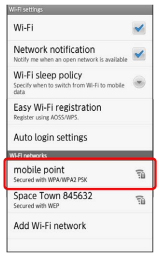
Wi-Fi settings

Wi-Fi settings opens.

・If disabled ( ), tap Wi-Fi to enable it ( ).

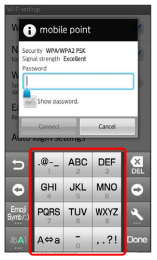
3

Tap access point



4

Tap Password field ➔ Enter password



5

Connect

Connection is established.

・May omit password entry for some access points.

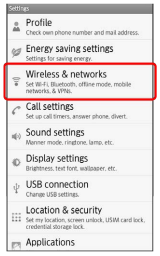
Registering Private Access Points

SoftBank 009SH Y supports AOSS™ and WPS systems/ standards that automatically configure settings for easy Wi-Fi network access upon establishing a connection on handset.

・Follow these steps to save AOSS™-compatible access points:

1

In Home Screen, MENU ➔ 端末設定 ➔ Wireless & networks



2

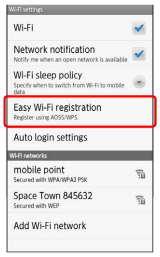
Wi-Fi settings

Wi-Fi settings opens.

・If disabled ( ), tap Wi-Fi to enable it ( ).

3

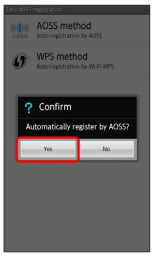
Easy Wi-Fi registration



Easy Wi-Fi registration opens.

4

AOSS method ➔ Yes



Search starts.

・Follow onscreen instructions.
・Connection is established automatically thereafter.
・Easy Wi-Fi registration may connect access points protected by different security protocols. Select an access point for the selected security protocol.

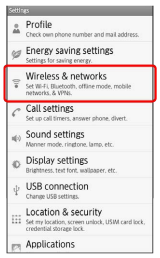
Using Public Wireless LAN Services

Follow these steps to connect to BB mobilepoint:

・To use public wireless LAN services, subscription with the corresponding ISP, etc. is required.

1

In Home Screen, MENU ➔ 端末設定 ➔ Wireless & networks



2

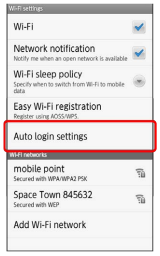
Wi-Fi settings

Wi-Fi settings opens.

・If disabled ( ), tap Wi-Fi to enable it ( ).

3

Auto login settings



Public wireless LAN account settings opens.

4

BB MOBILE POINT

BB MOBILE POINT opens.

5

ON or OFF

6

Tap Login ID field → Enter login ID

7

Tap Password field → Enter password → Done

8

OK

Handset is ready for connection to public wireless LAN services.

・If confirmation appears, follow onscreen instructions.
・When Auto-login is set to ON, handset connects to BB mobilepoint automatically in the service range.
・Connection to some public wireless LAN services may not be possible. Additional charges may apply depending on service area.

Wi-Fi Operations

Registering WPS-compatible Access Points

In Wi-Fi settings, Easy Wi-Fi registration → WPS method → Push-button method or PIN code method → Follow onscreen instructions

Connecting Access Points Manually

In Wi-Fi settings, Add Wi-Fi network → Tap Network SSID field → Enter Network SSID → → Tap security protocol → Tap Password field → Enter password → Save

・Omit password entry if security protocol is Open.

Dismissing Access Points

In Wi-Fi settings, tap connected access point → Forget

Disconnecting Access Points

In Wi-Fi settings, Long Touch access point → Forget network → Yes

Troubleshooting

Q. Cannot detect access points

A. There may be multiple access points nearby. Handset may not detect access points correctly if current Wi-Fi channel is used by other access points at the same time.

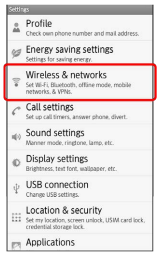
Using Bluetooth®

Wirelessly transfer files/data between handset and compatible devices (handsfree devices, etc.).

Activating Bluetooth®

1

In Home Screen, MENU ➔ 端末設定 ➔ Wireless & networks



2

Bluetooth

Bluetooth® activates.

・Tap Bluetooth to toggle on ( )/off ( ).

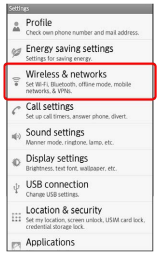
Device Search & Pairing

Search for nearby Bluetooth® devices and pair them with handset; transfer files to/from paired devices.

・Activate Bluetooth® and make devices to be paired discoverable first.

1

In Home Screen, MENU ➔ 端末設定 ➔ Wireless & networks



2

Bluetooth settings

Bluetooth settings opens; found devices are listed.

・If target device is not found, tap Scan for devices to retry.

3

Tap device ➔ Follow onscreen instructions to complete pairing

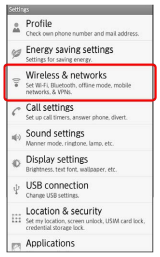
Pairing completes; handset connects to handsfree devices, etc. automatically.

・Pairing procedure varies by device.

Connecting Paired Handsfree Devices, Etc.

1

In Home Screen, MENU ➔ 端末設定 ➔ Wireless & networks



2

Bluetooth settings

Bluetooth settings opens.

3

Tap device

The device is connected.

Accepting Connection Requests

Handset automatically accepts connection requests from paired devices. For unpaired devices, enable Discoverable (☑) first; when connection request arrives, follow onscreen prompt.

Bluetooth® Connection Operations

Unpairing Devices

In Bluetooth settings, Long Touch device ➔ Unpair (or Disconnect & unpair)

Disconnecting Handsfree Devices, Etc.

In Bluetooth settings, tap device ➔ OK

Allowing Other Devices to Detect Handset

In Bluetooth settings, Discoverable (☑)

・Discoverable is effective for 120 seconds, then turns off automatically.

Accepting Connection Requests while Connected to a Device

In Bluetooth settings, Detailed Bluetooth Settings ➔ Multiple connect standby ➔ ON

Receiving Files (e.g., Address Book via All File Transfer)

When file reception request arrives, appears on Status Bar. Follow these steps to receive files:

In Home Screen, etc., tap Status Bar ➔ Tap notification ➔ Accept ➔ After receiving files, tap Status Bar ➔ Tap notification ➔ Tap file (.vcf) ➔ Register of data ➔ Enter Handset Code ➔ OK ➔ Tap option

・If confirmation appears, follow onscreen instructions.
・Received files are saved to SD Card; open them from Contents Manager.

Sending Single Files (e.g., Address Book)

In Home Screen, ☰ ➔ In application list, (Address Book) ➔ Long Touch contact ➔ Send by Bluetooth ➔ Yes ➔ Tap device

・If an image is set for selected contact, image transfer confirmation appears.

Sending Selected Files (e.g., Address Book)

In Home Screen, ☰ ➔ In application list, (Address Book) ➔ MENU ➔ Send by Bluetooth ➔ Select and send ➔ Tap contacts (☑) ➔ Send ➔ Yes ➔ Tap device

・If a contact with image is included, image transfer confirmation appears.

Sending All Files (e.g., Address Book)

In Home Screen, ☰ ➔ In application list, (Address Book) ➔ MENU ➔ Send by Bluetooth ➔ Send all items ➔ Yes ➔ Enter Handset Code ➔ OK ➔ Tap device

・If a contact with image is included, image transfer confirmation appears.

Troubleshooting

Q. Cannot use Bluetooth®

A. Offline mode may be active. Cancel it to use Bluetooth® functions.

Important Bluetooth® Usage Notes

Connection

Bluetooth® connection may not be possible with some Bluetooth® devices. Noise may interfere with wireless or handsfree conversations.

File Transfer

Files may not appear correctly on recipient devices.

Global Services

Global Roaming..... 74
Calling from Outside Japan..... 75

Global Roaming

SoftBank 009SH Y is Global Roaming Service eligible. Use the same handset number outside Japan.

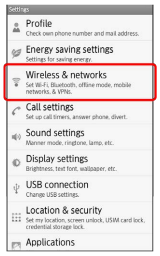
Switching Network Services

Handset connects to 3G Network automatically by default. Follow these steps to change setting according to Network service provided by target network operator outside Japan:

・Use default Network service setting in Japan or other 3G Network areas.

1

In Home Screen, MENU ➔ 端末設定 ➔ Wireless & networks



2

Mobile networks ➔ 3G/GSM settings

3G/GSM settings opens.

3

Manual ➔ 3G/GSM , 3G or GSM

Network service is set.

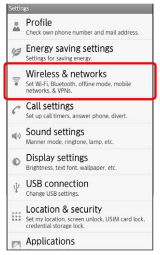
・To switch Network services automatically, tap Auto .

Selecting a Network Operator

Handset connects to an appropriate network operator automatically by default. Follow these steps to select a network operator manually:

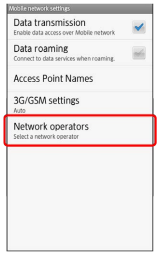
1

In Home Screen, MENU ➔ 端末設定 ➔ Wireless & networks



2

Mobile networks ➔ Network operators



3

Tap operator

Network operator is set.

・Tap Select automatically to set an appropriate network operator automatically.

・Tap Search networks to search for all available network operators.

Calling from Outside Japan

See SoftBank Mobile Website for details:
http://mb.softbank.jp/en/global_services/
Access roaming area/rate information or print it out to carry with you while traveling abroad.

Calling Japan

1

In Home Screen, (Phone)

Onscreen dialpad appears.

2

Use onscreen dialpad to enter number → Call

Roaming assistant appears.

・Do not add + before the number.

3

Japan number

Handset dials the number.

Calling Landlines & Mobiles within the Same Country

1

In Home Screen, (Phone)

Onscreen dialpad appears.

2

Use onscreen dialpad to enter number → Call

Roaming assistant appears.

・Do not add + before the number.

3

Stay country number

Handset dials the number.

Calling Countries except Japan

1

In Home Screen, (Phone)

Onscreen dialpad appears.

2

Use onscreen dialpad to enter number Call

Roaming assistant appears.

・Do not add + before the number.

3

Other country number

Country code list appears.

4

Tap country

Handset dials the number.

Calling SoftBank Handsets

Always select 日本(JPN).

International Call Operations

Changing Country Codes

In Home Screen, MENU 端末設定 Call settings Int'l call settings User List Tap country/area Change by list Tap country/area Register

・Tap Entry direct to enter country name and code directly.

Deleting Country Codes

In Home Screen, MENU 端末設定 Call settings Int'l call settings User List Tap country/area Delete from list

Enabling/Disabling Abroad Assistant

In Home Screen, MENU 端末設定 Call settings Int'l call settings Abroad assistant

・Tap Abroad assistant to toggle Enable ( ) and Disable ( ).

Settings

Wireless & Networks.....78
Sound Settings.....80
Applications.....81
Accounts & Sync.....82
Privacy.....83
Language & Keyboard.....83
Date & Time.....85
About Phone.....85

Wireless & Networks

Wireless & Network Settings

Offline Mode

Disabling/Enabling All Wireless Connections

In Home Screen, MENU → 端末設定 → Wireless & networks → Offline mode

・Tap Offline mode to toggle on ( )/off ( ).

Wi-Fi

Enabling/Disabling Wi-Fi

In Home Screen, MENU → 端末設定 → Wireless & networks → Wi-Fi

・Tap Wi-Fi to toggle on ( )/off ( ).

Wi-Fi Settings

Enabling/Disabling Available Network

In Home Screen, MENU → 端末設定 → Wireless & networks → Wi-Fi settings → Network notification

・Available when Wi-Fi is on ( ).
・Tap Network notification to toggle on ( )/off ( ).

Selecting a Wi-Fi Sleep Option

In Home Screen, MENU → 端末設定 → Wireless & networks → Wi-Fi settings → Wi-Fi sleep policy → Tap option

Enabling/Disabling Auto-login in Public WLAN Service Areas

In Home Screen, MENU → 端末設定 → Wireless & networks → Wi-Fi settings → Auto login settings → Tap service → Auto-login ON or OFF → Tap Login ID field → Enter ID → Next → Enter password → Done → OK

・Available when Wi-Fi is on ( ).
・Setup procedure varies by ISP/contract terms.
・If confirmation appears, follow onscreen instructions.

Home Network Settings

Enabling/Disabling DLNA Device Media File Sharing

In Home Screen, MENU → 端末設定 → Wireless & networks → Home network settings → Home network server

・Set up Wi-Fi for home NW server beforehand.
・Tap Home network server to toggle on ( )/off ( ).
・See TV user guide to learn how to connect handset to DLNA-compatible TV.

Setting up a Network (Wi-Fi Access Point) for DLNA Service

In Home Screen, MENU → 端末設定 → Wireless & networks → Home network settings → Wi-Fi for home NW server → Tap access point

・Available when Home network server is off ( ).
・If confirmation appears, follow onscreen instructions.

Saving a Name that Appears on DLNA Devices

In Home Screen, MENU → 端末設定 → Wireless & networks → Home network settings → Home network server name → Tap entry field → Enter name → Done → OK

Bluetooth

Activating/Canceling Bluetooth®

In Home Screen, MENU → 端末設定 → Wireless & networks → Bluetooth

・Tap Bluetooth to toggle on ( )/off ( ).

Bluetooth Settings

Connecting to Bluetooth® Devices by Service

In Home Screen, MENU → 端末設定 → Wireless & networks → Bluetooth settings → Long Touch device → Options⋯ → Tap item → Connect

・Available for compatible devices only.

Changing Handset Name that Appears on Other Devices

In Home Screen, MENU → 端末設定 → Wireless & networks → Bluetooth settings → Device name → Enter name → OK

・Pictograms and line breaks are not supported.

Selecting whether to Use Handsfree Device or Operated Device as Means of Conversation

In Home Screen, MENU → 端末設定 → Wireless & networks → Bluetooth settings → Detailed Bluetooth Settings → Handsfree setting → Tap option

VPN Settings

Adding Virtual Private Networks (VPNs)

In Home Screen, MENU → 端末設定 → Wireless & networks → VPN settings → Add VPN → Tap item → Complete setting

・Tap a VPN to connect/disconnect it. Long Touch one to edit/delete it.

Mobile Networks

Enabling/Disabling Mobile Data Transmissions

In Home Screen, MENU → 端末設定 → Wireless & networks → Mobile networks → Data transmission

・Tap Data transmission to toggle on ( )/off ( ).

Enabling/Disabling Data Roaming

In Home Screen, MENU → 端末設定 → Wireless & networks → Mobile networks → Data roaming

・Tap Data roaming to toggle on ( )/off ( ).
・If confirmation appears, follow onscreen instructions.

Adding Access Points

In Home Screen, MENU → 端末設定 → Wireless & networks → Mobile networks → Access Point Names → MENU → New APN → Tap item → Complete setting → Done → OK → MENU → Save

Restoring Default Settings

In Home Screen, MENU → 端末設定 → Wireless & networks → Mobile networks → Access Point Names → MENU → Reset to default

Switching between 3G and GSM Networks Automatically

In Home Screen, MENU → 端末設定 → Wireless & networks → Mobile networks → 3G/GSM settings → Auto

Switching between 3G and GSM Networks Manually

In Home Screen, MENU → 端末設定 → Wireless & networks → Mobile networks → 3G/GSM settings → Manual → Tap Network

Selecting a Network Operator

In Home Screen, MENU → 端末設定 → Wireless & networks → Mobile networks → Network operators → Select automatically (or tap operator directly)

・Tap Select automatically to set an appropriate network operator automatically.
・Tap Search networks to search for network operators again.

Sound Settings

Sound Settings

Manner Mode

Activating Manner Mode

In Home Screen, MENU → 端末設定 → Sound settings → Manner mode → Tap option

Phone Vibe

Enabling/Disabling Vibration

In Home Screen, MENU → 端末設定 → Sound settings → Phone vibe

・Tap Phone vibe to toggle on ( )/off ( ).

Volume

Setting Handset Volume

In Home Screen, MENU → 端末設定 → Sound settings → Volume → Drag slider to adjust volume → OK

・To apply ringtone volume level to notification sound, tap Use incoming call volume for notifications .

Earphone Type

Setting Headphone Type

In Home Screen, MENU → 端末設定 → Sound settings → Earphone type → Tap option → OK

Melody

Setting Incoming Ringtone

In Home Screen, MENU → 端末設定 → Sound settings → Melody → Tap tone/file → OK

Vibrator Pattern

Changing Vibration Pattern

In Home Screen, MENU → 端末設定 → Sound settings → Vibrator Pattern → Tap pattern → OK

Incoming Lamp

Setting Incoming Illumination

In Home Screen, MENU → 端末設定 → Sound settings → Incoming lamp → Blinking pattern or Blinking color → Tap item → OK

Notification Sound

Changing Notification Sound

In Home Screen, MENU → 端末設定 → Sound settings → Notification sound → Tap tone/file → OK

Ring Duration

Changing Duration for Notification Sound

In Home Screen, MENU → 端末設定 → Sound settings → Ring duration → Ring time setting → Enter time → OK

・For Ring single song , selected tone/file plays until it ends.

Pulse Notification Light

Enabling/Disabling Notification Lamp for Notifications

In Home Screen, MENU → 端末設定 → Sound settings → Pulse notification light

・Tap Pulse notification light to toggle on ( )/off ( ).

・Disable Pulse notification light to extend Battery Time.

Audible Touch Tones

Enabling/Disabling Onscreen Dialpad Tones

In Home Screen, MENU → 端末設定 → Sound settings → Audible touch tones

・Tap Audible touch tones to toggle on ( )/off ( ).

・Disable Audible touch tones to extend Battery Time.

Audible Selection

Enabling/Disabling Tap Sounds

In Home Screen, MENU ➔ 端末設定 ➔ Sound settings ➔ Audible selection

・Tap Audible selection to toggle on ( )/off ( ).
・Disable Audible selection to extend Battery Time.

Screen Lock Sounds

Enabling/Disabling Lock/Unlock Sounds for Sleep Mode

In Home Screen, MENU ➔ 端末設定 ➔ Sound settings ➔ Screen lock sounds

・Tap Screen lock sounds to toggle on ( )/off ( ).
・Disable Screen lock sounds to extend Battery Time.

Haptic Feedback

Enabling/Disabling Key Tap Vibration

In Home Screen, MENU ➔ 端末設定 ➔ Sound settings ➔ Haptic feedback

・Tap Haptic feedback to toggle on ( )/off ( ).

Applications

Application Settings

Unknown Sources

Enabling/Disabling Installation of Non-Android Market Applications

In Home Screen, MENU ➔ 端末設定 ➔ Applications ➔ Unknown sources

・Tap Unknown sources to toggle on ( )/off ( ).
・If confirmation appears, follow onscreen instructions.

Preferred Install Location

Setting Install Location

In Home Screen, MENU ➔ 端末設定 ➔ Applications ➔ Preferred install location ➔ Tap option

File Transfer Mail Software

Setting Default Mailer for Sending Files

In Home Screen, MENU ➔ 端末設定 ➔ Applications ➔ File transfer mail software ➔ Set the mail software ➔ Tap item

・Disable Set the mail software ( ) to select a mailer upon attaching a file.

Home Applications

Changing Home Screen Interface

In Home Screen, MENU ➔ 端末設定 ➔ Applications ➔ Home applications ➔ Tap option

Manage Applications

Opening Application Properties

In Home Screen, MENU ➔ 端末設定 ➔ Applications ➔ Manage applications ➔ Tap application

・Check version/memory usage, uninstall/force-stop application, etc.

Running Services

Opening List of Active Services

In Home Screen, MENU → 端末設定 → Applications → Running services

・To stop active service, tap one then tap Stop .
・If confirmation appears, follow onscreen instructions.

Storage Use

Checking Application Storage Status

In Home Screen, MENU → 端末設定 → Applications → Storage use

Battery Use

Checking Battery Status

In Home Screen, MENU → 端末設定 → Applications → Battery use

Development

Enabling/Disabling Debug Mode upon USB Connection

In Home Screen, MENU → 端末設定 → Applications → Development → USB debugging

・Tap USB debugging to toggle on ( )/off ( ).
・If confirmation appears, follow onscreen instructions.

Enabling/Disabling Sleep Mode while Charging

In Home Screen, MENU → 端末設定 → Applications → Development → Stay awake

・Tap Stay awake to toggle on ( )/off ( ).

Enabling/Disabling Mock Locations

In Home Screen, MENU → 端末設定 → Applications → Development → Allow mock locations

・Tap Allow mock locations to toggle on ( )/off ( ).

Accounts & Sync

Account & Synchronization Settings

Background Data

Enabling/Disabling Automatic Application Data Transmission in Background

In Home Screen, MENU → 端末設定 → Accounts & sync → Background data

・Tap Background data to toggle on ( )/off ( ).
・If confirmation appears, follow onscreen instructions.
・When enabled, inactive applications are also ready for automatic data transmission.
・Disable Background data to extend Battery Time.

Auto-sync

Setting Automatic Application Sync

In Home Screen, MENU → 端末設定 → Accounts & sync → Auto-sync

・Tap Auto-sync to toggle on ( )/off ( ).
・Enable Background data ( ) first.

Add Account

Adding Accounts

In Home Screen, MENU → 端末設定 → Accounts & sync → Add account → Tap item → Follow onscreen instructions

Privacy

Resetting Handset

Reset All

Deleting All Handset Files

In Home Screen, MENU ➔ 端末設定 ➔ Privacy ➔ Reset all ➔ Enter Handset Code ➔ OK ➔ Read message ➔ Reset phone ➔ Erase everything

・Handset reboots after Reset all, then Home Screen interface selection appears; tap option. After reboot, selection appears each time ○ is pressed. To hide, tap 常にこの操作で使用する (Use by default for this action).

・To delete all SD Card files simultaneously, tap Erase microSD before tapping Reset phone.

・Reset all deletes all handset files including some preinstalled applications irreversibly. SD Card files are also deleted if Erase microSD is selected (☑).

Language & Keyboard

Language & Keyboard Settings

Select Language

Selecting Handset Interface Language

In Home Screen, MENU ➔ 端末設定 ➔ Language & keyboard ➔ Select language ➔ Tap option

User Dictionary

Saving Words to User Dictionary

In Home Screen, MENU ➔ 端末設定 ➔ Language & keyboard ➔ User dictionary ➔ MENU ➔ Add ➔ Enter word ➔ OK

・Tap a saved word to edit/delete it.

Android Keyboard

Enabling/Disabling Key Tap Vibration

In Home Screen, MENU ➔ 端末設定 ➔ Language & keyboard ➔ Android keyboard ➔ Vibrate on keypress

・Tap Vibrate on keypress to toggle on (☑)/off (☐).

Enabling/Disabling Key Tap Sound

In Home Screen, MENU ➔ 端末設定 ➔ Language & keyboard ➔ Android keyboard ➔ Sound on keypress

・Tap Sound on keypress to toggle on (☑)/off (☐).

Enabling/Disabling Key Preview

In Home Screen, MENU ➔ 端末設定 ➔ Language & keyboard ➔ Android keyboard ➔ Popup on keypress

・Tap Popup on keypress to toggle on (☑)/off (☐).

Enabling/Disabling Spelling Correction upon Tapping Letters

In Home Screen, MENU ➔ 端末設定 ➔ Language & keyboard ➔ Android keyboard ➔ Touch to correct words

・Tap Touch to correct words to toggle on (☑)/off (☐).

Enabling/Disabling Auto Capitalization for English Typing

In Home Screen, MENU → 端末設定 → Language & keyboard → Android keyboard → Auto-capitalization

・Tap Auto-capitalization to toggle on ( )/off ( ).

Showing/Hiding Input Options Key

In Home Screen, MENU → 端末設定 → Language & keyboard → Android keyboard → Show settings key → Tap option

Enabling/Disabling Voice Input

In Home Screen, MENU → 端末設定 → Language & keyboard → Android keyboard → Voice input → Tap option

・If confirmation appears, follow onscreen instructions.

Enabling/Disabling Input Language Switching by Dragging on Spacebar

In Home Screen, MENU → 端末設定 → Language & keyboard → Android keyboard → Input languages → Tap language

・Tap language to toggle on ( )/off ( ).

Enabling/Disabling Word Suggestions

In Home Screen, MENU → 端末設定 → Language & keyboard → Android keyboard → Show suggestions

・Tap Show suggestions to toggle on ( )/off ( ).

iWnn IME - SH edition

Enabling/Disabling Key Tap Sound

In Home Screen, MENU → 端末設定 → Language & keyboard → iWnn IME - SH edition → Sound on key press

・Tap Sound on key press to toggle on ( )/off ( ).

Enabling/Disabling Key Tap Vibration

In Home Screen, MENU → 端末設定 → Language & keyboard → iWnn IME - SH edition → Vibrate on key press

・Tap Vibrate on key press to toggle on ( )/off ( ).

Enabling/Disabling Key Preview (Flick Input Guidance)

In Home Screen, MENU → 端末設定 → Language & keyboard → iWnn IME - SH edition → Key input guide

・Tap Key input guide to toggle on ( )/off ( ).

Selecting a Keyboard Skin

In Home Screen, MENU → 端末設定 → Language & keyboard → iWnn IME - SH edition → Keyboard image → Tap option

Enabling/Disabling Flick Input

In Home Screen, MENU → 端末設定 → Language & keyboard → iWnn IME - SH edition → Flick input

・Flick Input is to flick key for target character.

・Tap Flick input to toggle on ( )/off ( ).

Adjusting Flick Input Sensitivity

In Home Screen, MENU → 端末設定 → Language & keyboard → iWnn IME - SH edition → Flick sensitivity → Drag slider to adjust sensitivity → OK

Enabling/Disabling Toggle Input while Flick Input is Enabled

In Home Screen, MENU → 端末設定 → Language & keyboard → iWnn IME - SH edition → Toggle input

・Toggle Input is to toggle characters by tapping keys.

・Tap Toggle input to toggle on ( )/off ( ).

Selecting Automatic Cursor Movement Option

In Home Screen, MENU → 端末設定 → Language & keyboard → iWnn IME - SH edition → Auto cursor move → Tap option

Date & Time

Date & Time Settings

Automatic

Setting Date Automatically

In Home Screen, MENU ➔ 端末設定 ➔ Date & time ➔ Automatic

・Tap Automatic to toggle on ( )/off ( ).

Set Date

Setting Date Manually

In Home Screen, MENU ➔ 端末設定 ➔ Date & time ➔ Set date ➔ Select date ➔ Set

・Available when Automatic is off ( ).

Select Time Zone

Setting Time Zone Manually

In Home Screen, MENU ➔ 端末設定 ➔ Date & time ➔ Select time zone ➔ Tap country/area

・Available when Automatic is off ( ).

Set Time

Setting Time Manually

In Home Screen, MENU ➔ 端末設定 ➔ Date & time ➔ Set time ➔ Select time ➔ Set

・Available when Automatic is off ( ).

Use 24-hour Format

Enabling/Disabling 24-hour Format

In Home Screen, MENU ➔ 端末設定 ➔ Date & time ➔ Use 24-hour format

・Tap Use 24-hour format to toggle on ( )/off ( ).

Select Date Format

Changing Date Format

In Home Screen, MENU ➔ 端末設定 ➔ Date & time ➔ Select date format ➔ Tap option

About Phone

Handset Information

Status

Checking Handset Status

In Home Screen, MENU ➔ 端末設定 ➔ About phone ➔ Status

Battery Use

Checking Battery Status/Usage Time

In Home Screen, MENU ➔ 端末設定 ➔ About phone ➔ Battery use ➔ Tap item

・For some items, related function/setting name (e.g., Display settings for Display) appears in detail window; tap it for settings.

Adjust Touch Panel

Calibrating Touch Panel

In Home Screen, MENU ➔ 端末設定 ➔ About phone ➔ Adjust touch panel ➔ Follow onscreen instructions

Adjust Sensitivity of Sensor

Calibrating Motion & Electromagnetic Sensors

In Home Screen, MENU ➔ 端末設定 ➔ About phone ➔ Adjust sensitivity of sensor ➔ OK ➔ Follow onscreen instructions (tone sounds when calibration completes) ➔ OK

Software Update

Checking for Firmware Updates & Downloading as Required

In Home Screen, MENU ➔ 端末設定 ➔ About phone ➔ Software update ➔ Execute ➔ Follow onscreen instructions

・See "Software Update" beforehand.

Major Update

Checking for a New Version of Android Operating System Manually

In Home Screen, MENU → 端末設定 → About phone → Major Update → Confirm update → Follow onscreen instructions

Upgrading Android Operating System

Download upgrade data on PC beforehand.

In Home Screen, connect handset to a PC via Micro USB Cable → Tap Status Bar → Switch USB Connection Mode → Fast transfer mode → MENU → Settings → About phone → Major Update → Start update

・Available when a new version of Android operating system is released.

Enabling/Disabling Automatic Update Check

In Home Screen, MENU → 端末設定 → About phone → Major Update → Check for updates

・Tap Check for updates to toggle on ( )/off ( ).

Legal Information

Reading Copyright, Usage Terms, Etc.

In Home Screen, MENU → 端末設定 → About phone → Legal information → Tap item

Technical Regulations Conformity Certification

Opening Technical Regulations Conformity Certification Information (, Etc.)

Handset complies with requirements as stipulated by the Radio Law and Telecommunications Business Law. Follow these steps to check Technical Regulations Conformity Certification information (, etc.):

In Home Screen, MENU → 端末設定 → About phone → Technical Regulations Conformity Certification

Model Number

Confirming Model Number

In Home Screen, MENU → 端末設定 → About phone

・See below Model number .

Android Version

Confirming Android Operating System Version

In Home Screen, MENU → 端末設定 → About phone

・See below Android version .

Baseband Version

Confirming Baseband Version

In Home Screen, MENU → 端末設定 → About phone

・See below Baseband version .

Kernel Version

Confirming Kernel Version

In Home Screen, MENU → 端末設定 → About phone

・See below Kernel version .

Build Number

Confirming Build Number

In Home Screen, MENU → 端末設定 → About phone

・See below Build number .

Appendix

Specifications.....88
Customer Service.....89

Specifications

Handset

Item	Description
Weight	102.5 g (129 g with battery)[1]
Continuous Talk Time[2]	3G: 450 minutes[1] GSM: 420 minutes[1]
Continuous Standby Time[3]	3G: 550 hours[1] GSM: 420 hours[1]
Continuous One Seg Reception Time[4]	7 hours[1]
Charging Time[5]	220 minutes[1]
Size	61.5 x 123 x 12 mm (without protruding parts)[1]
Maximum Output	3G: 0.25 W GSM: 2.0 W

1 Approximate value.
2 Continuous Talk Time is an average measured with a new, fully charged battery, in strong signal conditions without moving handset.
3 Continuous Standby Time is an average measured with a new, fully charged battery, without calls or operations, in strong signal conditions without moving handset. The value is calculated with Data transmission and Quake Alert disabled. Standby Time may vary with environment (e.g., battery strength, ambient temperature), settings, etc.
4 Continuous One Seg Reception Time is measured with a new, fully charged battery, with AV mode set to Standard, Brightness (Video setting) set to 10, Sound setting and Smooth mode set to OFF, using Headphones with Microphone (sold separately), until battery runs low (10% of capacity).
5 Charging Time is measured with Power off using AC Charger.

・Talk Time, Standby Time and One Seg Reception Time when Brightness (Display settings) is set to approximately half of maximum (11 of 21).
・Talk Time/Standby Time/One Seg Reception Time may vary with location, status, settings, etc.
・Display employs precision technology, however, some pixels may remain on/off.

Battery

Item	Description
Voltage	3.7V
Battery Type	Lithium-ion
Capacity	1,300 mAh
Size (W x H x D)	41.8 x 64.0 x 4.3 mm (without protruding parts)[1]
Materials/ Finishing	PC resin & PA resin/Gold plating

1 Approximate value.

Customer Service

For information about SoftBank handsets or services, contact us at the following numbers.

SoftBank Customer Support

General Information

From a SoftBank handset, dial toll free at 157
From a landline/IP phone, dial toll free at 0800-919-0157

Customer Assistance (Repairs/Lost Handsets)

From a SoftBank handset, dial toll free at 113
From a landline/IP phone, dial toll free at 0800-919-0113
If you cannot reach a toll free number, use the following number (charges apply) for your service area:
Hokkaido Area, Tohoku Area, Hokuriku Area, Kanto-Koshinetsu Area: 022-380-4380
Tokai Area: 052-388-2002
Kansai Area: 06-7669-0180
Chugoku-Shikoku Area, Kyushu-Okinawa Area: 092-687-0010

Smartphone Technical Support Center

From a SoftBank handset, dial toll free at 151
From a landline/IP phone, dial toll free at 0800-1700-151

SoftBank Mobile Global Call Center

From outside Japan, dial +81-3-5351-3491 (toll free from SoftBank handsets)
If handset is lost/stolen, call this number immediately (international charges apply)

Safety Precautions

Safety Precautions..... 92
General Use..... 98
Handset & Hardware Care..... 100
General Notes..... 102
FCC Notice..... 103
Specific Absorption Rate (SAR).....104

Safety Precautions

Read Safety Precautions before using handset.
Observe precautions to avoid injury to self or others, or damage to property.
SoftBank Mobile is not liable for any damages resulting from use of this product.

Safety Precautions

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

Label	Description
⚠DANGER	Great risk of death or serious injury from improper use
⚠WARNING	Risk of death or serious injury from improper use
⚠CAUTION	Risk of minor 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.

Symbol	Description
	Prohibited actions
	Disassembly prohibited
	Exposure to liquids prohibited
	Use with wet hands prohibited
	Compulsory actions
	Unplug Charger from outlet

Handset, Battery, USIM Card, Micro USB Cable, Micro USB Charging Adapter, AC Charger (Sold Separately) & SD Card

⚠DANGER

Use specified battery, Micro USB Cable, Micro USB Charging Adapter and Charger only.

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

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.).

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. Confirm terminal/connector orientation and retry.

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

⚠ 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.

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

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

Do not apply strong impacts.

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:

Continued use may cause fire, electric shock, etc.; grasp plug to disconnect Charger, power off, then remove battery, being careful not to burn or injure yourself.

Keep liquids (water, pet urine, etc.) or conductive material (pencil lead, metallic strip, metal jewelry, etc.) away from External Connector Port or Headphone Jack.

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.; take added care when Vibration is set or while charging.

Keep handset and related hardware out of infants' reach.

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

If your child is using handset/related hardware, explain all instructions and supervise usage.

Misuse may cause injury, etc.

Battery

⚠ DANGER

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

Symbol on Label	Battery Type
Li-ion00	Lithium-ion

Do not dispose of battery in fire.

Battery may leak, burst, ignite, etc.

Do not damage (nail, hammer, stomp, etc.) battery or subject it to strong impacts.

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

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

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

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

Eyes may be severely damaged.

⚠ WARNING

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

May cause skin damage.

If battery does not charge properly, stop trying.

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

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

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

Keep battery away from pets.

Pet bites may cause battery to leak, burst, overheat, ignite, etc.

⚠ 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 handset while driving or cycling.

Accidents may result. Phone use while driving or cycling is prohibited by law and subject to a penalty; park legally beforehand.

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

May cause electronic malfunctions, etc. Take added care near these devices: Hearing aids, implanted pacemakers/ defibrillators and other electronic medical equipment; fire alarms, automatic doors and other automatic control devices.

Power off before boarding aircraft to avoid possible radio wave interference with aircraft operations.

If mobile phone use is allowed on board, follow airline or cabin crew instructions regarding handset use.

Users with a heart condition should adjust ringtone Vibration and Volume as needed.

May cause heart damage.

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

There is a risk of lightning strike or electric shock.

Do not look into Infrared Port during infrared transmissions.

Eyesight may be affected.

⚠ CAUTION

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

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

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

Metal and other materials 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.

Handset may become hot while in use, especially at high temperature.

Prolonged contact with skin may cause burn injuries.

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

Excessive volume may damage ears or hearing.

Watch One Seg from a distance in good light.

Watching in poor light or too close may affect eyesight.

Moderate handset volume when using Headphones.

Excessive volume may damage ears or hearing.

AC Charger (Sold Separately)

⚠WARNING

Do not cover/wrap Charger while charging.

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

Use only the specified voltage.

Non-specified voltages may cause fire, malfunction, etc.
・AC Charger: AC 100V-240V Input
・In-Car Charger (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.

May cause electric shock, fire or malfunction.

Use only the specified fuse for In-Car Charger.

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.

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

Fire may result.

Do not use In-Car Charger in positive earth vehicles.

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

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

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

Do not touch Charger plug with wet hands.

May cause electric shock, malfunction, etc.

Do not touch Charger if thunder is heard.

May cause electric shock, etc.

⚠CAUTION

Grasp plug and disconnect Charger before cleaning.

May cause electric shock, etc.

Always grasp plug (not cord) to disconnect Charger.

Pulling the plug by cord may damage cord, causing electric shock, fire, etc.

Do not subject Charger to strong impacts while it is plugged into the outlet.

May cause malfunction or injury.

Micro USB Cable & Micro USB Charging Adapter

⚠ CAUTION

Compulsory

If you experience any skin irritation associated with cable/adapter use, discontinue cable/adapter use and consult a doctor.

Metal and other materials may cause skin irritation, rashes, or itchiness depending on your physical condition.

Handset Use & Electronic Medical Equipment

This section is based on "Guidelines on the Use of Radio Communications Equipment such as Cellular Telephones and Safeguards for Electronic Medical Equipment" (Electromagnetic Compatibility Conference, April 1997) and "Report of Investigation of the Effects of Radio Waves on Medical Equipment, etc." (Association of Radio Industries and Businesses, March 2001).

⚠ WARNING

Compulsory

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

Radio waves may interfere with implanted pacemakers or defibrillators.

Compulsory

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.
・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.

Compulsory

Power off in crowds or trains where persons with implanted pacemaker/defibrillator may be near.

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

3D Images

⚠CAUTION

Users with a history of photosensitivity, a heart condition or sleep loss/fatigue, under the influence of alcohol, or in poor physical condition for other reasons, should avoid viewing 3D images.

May worsen the condition.

Stop viewing 3D images if they appear blurry or three-dimensional space is hard to perceive.

Continued viewing may cause eye strain.

Stop viewing 3D images if you experience fatigue or discomfort (motion sickness or any other similar symptom).

May affect physical condition; rest as needed. Take added care aboard trains or in vehicles where Display tends to shake.

3D image viewing is suitable for ages seven or over.

Children may not show clear signs of fatigue or discomfort; may suddenly become sick while viewing 3D images. If your child is viewing 3D images, supervise usage and watch for signs of eye strain.

Rest your eyes after approximately 30 minutes of 3D image viewing.

Prolonged viewing may cause eye strain.

Look straight into Display when viewing 3D images.

Viewing from an angle may cause eye strain.
Hold handset in front and keep it approximately 27 cm away from face; images appear with an illusion of depth.

General Use

General Use

- If your USIM Card or handset (with USIM Card inserted) is lost or stolen, suspend your service immediately. For details, contact SoftBank Customer Support, General Information.
- SoftBank Mobile is not liable for any damages resulting from accidental loss/alteration of handset/SD Card files or settings. Keep separate copies of contacts, etc.
- Handset transmissions/One Seg 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.
- 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.
- Beware of harmful/malicious websites. Take added care when posting personal information, etc.
- An export license may be required to carry 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 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 handset into Cuba, Iran, North Korea, Sudan or Syria.

Camera

- Mind your manners when using Camera.
- Test Camera before capturing/recording special moments.
- Do not use Camera in places where photography or videography is prohibited.
- Captured images may not be used/transferred without copyright holder (photographer, etc.) permission, except for personal use.

3D Conversion

Images (shot with Camera or obtained from other sources) whose copyright belongs to others are limited to private use only even after converting to 3D on handset. Use of such images beyond this limit may constitute copyright infringement.

3D Image Viewing

・Perception of 3D effects varies from person to person.
・Keep Display parallel to your eyes while viewing 3D images.

Function Usage Limits

USIM Card must be inserted to use handset. If the full handset price has been paid, some functions are accessible without USIM Card. For the procedure, contact a SoftBank Shop.

In-Call/Transmission Cautions

・During calls/transmissions, calling/transmission charges/fees apply even if other functions or operations are simultaneously in use.
・Transmissions involving JavaScript or Flash® may incur high charges.

Quake Alert (Application)

・By default, handset receives earthquake alerts (Quake Alert Setting is active).
・Alert tones sound even in Manner mode.
・Alerts are not received during calls/transmissions or in poor signal conditions.
・Depending on usage/situation, handset may receive alerts for other areas or no alerts.
・Standby Time may decrease when Quake Alert Setting is active.
・SoftBank Mobile cannot be held liable for any damages associated with this service, including accidents resulting from received information, reception timing or reception failure.

Wi-Fi (Wireless LAN)

Wireless LAN (hereafter "Wi-Fi") uses radio waves to enable communication between compatible devices, thus allowing connection to a local area network from anywhere within the range. However, there is a risk of data interception unless security is established. It is advisable for the user to configure security settings on their own responsibility before using Wi-Fi.

・Do not use Wi-Fi near electrical appliances, audiovisual equipment or office automation equipment; may affect Wi-Fi transmission speed, availability, clarity, etc. (There is a possibility of interference especially when a microwave oven is in use.)
・The target access point may not be detected correctly if there are multiple access points nearby.

■Precautions

The frequency band utilized by handset Wi-Fi 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 Wi-Fi, 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 disable Wi-Fi immediately.
3 For additional information and support, contact SoftBank Customer Support, General Information: From a SoftBank handset, call toll free at 157. To call toll free from a landline/IP phone, see "Customer Service."

Frequency Band

This radio station utilizes 2.4 GHz band with DSSS-OFDM modulation. Maximum transmission radius is 40 meters (131 feet).

■Simultaneous Use with Bluetooth®

Wi-Fi (IEEE 802.11b/g/n) and Bluetooth® transmit on the 2.4 GHz band. Enabling handset Bluetooth® or using Bluetooth® devices near handset may affect Wi-Fi transmission speed, availability and clarity. Should interference occur, cancel handset Bluetooth® or discontinue Bluetooth® device use.

・Handset supports Wi-Fi channels 1 - 13. Handset will not connect to access points set to other channels.
・Available channels vary by country.
・For use of Wi-Fi aboard aircraft, check with airline beforehand.
・In some countries/regions, such as France, there are restrictions on the use of Wi-Fi. If you intend to use Wi-Fi on handset abroad, check the local laws and regulations beforehand.

Bluetooth® Function

SoftBank Mobile is not liable for any damages resulting from data/information leakage due to use of handset Bluetooth® function.

■Precautions

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 SoftBank Customer Support, General Information: From a SoftBank handset, call toll free at 157. To call toll free from a landline/IP phone, see "Customer Service."

Frequency Band

This radio station utilizes 2.4 GHz band with FHSS modulation. Maximum transmission radius is 10 meters (32 feet). It is not possible for the radio station to avoid using the frequency band of the mobile unit identification apparatus.

Handset & Hardware Care

Handset & Hardware Care

・Handset is not waterproofed. 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 Mobile is not liable for any resulting damages.
・Use handset within 5°C - 35°C (35% - 85% humidity).
・Avoid extreme temperatures or direct sunlight.
・Handset/battery may warm during operation or while charging. This is normal.
・Warranty does not cover malfunctions resulting from misuse.
・Exposing lens to direct sunlight may damage color filter and affect image color.
・Battery may not charge properly if port/terminals are obstructed by dust, etc. Clean with dry cloth, cotton swab, etc.
・Clean handset with soft dry cloth. Using alcohol, thinner, etc. may damage it.
・Avoid scratching Display.
・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 Port/Jack. Other devices may malfunction or cause damage.
・Always power off before removing battery. If battery is removed while saving data or sending mail, data may be lost, changed or destroyed.
・Do not power off while using SD Card; may result in data loss or malfunction.
・When walking outside, moderate handset volume to avoid accidents.
・Avoid covering Speaker while using handset.

Touch Panel

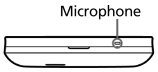
・Touch Panel may not respond in these situations:
  ・Use with gloves/long fingernails
  ・Use of pens, pencils or sharp objects
  ・Use with objects on/against Display
  ・When Display is wet
・To prevent malfunctions, do not:
  ・Touch Display with wet fingers
  ・Use if Display is wet
  ・Subject Display to force/pressure
  ・Place labels or stickers over Display
・If Display is wet, wipe it with soft cloth.
・To improve response, calibrate Touch Panel as follows:
MENU → 端末設定 → About phone → Adjust touch panel → Follow onscreen instructions

Headphones

Headphones with Microphone (SHLDL1) is available for separate purchase. Other headphone mics may not function properly on SoftBank 009SH Y.

Microphone

The small opening (bottom right) is the handset Microphone.



Avoid covering Microphone; obstructions may affect Microphone sensitivity.

Location Information in Photos

When handset GPS function is active, Location Information is added to captured photos automatically. (Location Information is retained even after uploading photos to the Internet.) To prevent this, tap Disagree in confirmation that appears upon Camera startup, or follow these steps:
In Photo Viewfinder, MENU → Save settings → Location information → Automatic addition → OFF

When Handset Freezes

If handset has stopped processing or won't respond to touch/key press, restart it as follows:
Remove battery → Wait a few seconds → Install battery → ⏻ (Long)

Resetting Handset

Reset all deletes all handset files irreversibly. (Some preinstalled applications are also deleted.) To delete all SD Card files simultaneously, select Erase microSD before tapping Reset phone.
MENU → 端末設定 → Privacy → Reset all → Enter Handset Code → OK → Reset phone → Erase everything

Picasa Web Albums Synchronization

Save a Google Account associated with Picasa Web Albums to handset. If you save a Google Account to handset then create a Picasa Web Albums account with that Google Account, corresponding Picasa Web Albums is unsynchronizable on handset.

Extending Battery Time

Follow these steps to adjust settings at once to extend Battery Time:
MENU → 端末設定 → Energy saving settings → Quick energy saving → Yes

・Alternatively, adjust each item separately: Lower Brightness, shorten Screen timeout time and disable other items.
・Use Energy saving rest mode to extend Battery Time by saving energy during specified time at a selected level.

Restoring Default Settings

Adjust each item separately. (Default settings cannot be restored at once.)

General Notes

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 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 copyright holder permission may constitute copyright infringement, and be subject to criminal punishment. Comply with copyright laws when using images captured with 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; do not separate it from hardware in whole or part.

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

In some countries/regions, such as France, there are restrictions on the use of Wi-Fi. If you intend to use Wi-Fi on the handset abroad, check the local laws and regulations beforehand.
Hereby, Sharp Telecommunications of Europe Ltd, declares that 009SH 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/

CE 0168 !

Battery Cautions

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 and the highest SAR value for this device when tested at the ear was 0.606 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 use guide**. In this case, the highest tested SAR value is 1.102 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.
*The tests are carried out in accordance with international guidelines for testing.
**Please see "Electromagnetic Waves" for important notes regarding body-worn operation.

Headphone Signal Level

The maximum output voltage for the music player function, measured in accordance with EN 50332-2, is 23.0 mV.

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.
3. 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.
The tests are performed in positions and locations (e.g. at the ear and worn on the body) as required by the FCC for each model.
The highest SAR value for this model handset as reported to the FCC when tested for use at the ear is 0.500 W/kg, and when worn on the body in a holder or carry case, is 0.727 W/kg.
This device was tested for typical body-worn operations with the back of the handset kept 1.0 cm from the body.
To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.0 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 http://www.fcc.gov/oet/fccid under the Display Grant section after searching on the corresponding FCC ID (APYHRO00152).
Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications & Internet Association (CTIA) Website at http://www.ctia.org.

Specific Absorption Rate (SAR)

Specific Absorption Rate (SAR)

SoftBank 009SH 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).
The highest SAR value of SoftBank 009SH is 0.551 W/kg. 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 (MIC)
http://www.tele.soumu.go.jp/e/sys/ele/index.htm
Association of Radio Industries and Businesses (ARIB)
http://www.arib-emf.org/ (Japanese)
*Requirements are stipulated in Radio Law (Ordinance Regulating Radio Equipment, Article 14-2).

009SH Y User Guide Index

A

About Phone....85
About USIM Card....7
Accounts & Sync....82
Activating Sleep Mode....31
Android Market™....27
Application List....36
Applications....21
Applications....81

B

Battery Installation....13
Browsing the Internet....56

C

Calling from Outside Japan....75
Capturing 3D Images....62
Changing Home Application....36
Charging Battery....15
Connecting to Wi-Fi....66
Creating/Sending Email....54
Creating/Sending Gmail....52
Customer Service....89

D

Date & Time....85

E

Email Settings....54

F

FCC Notice....103

G

General Notes....102
General Use....98
Global Roaming....74

H

Handling S! Mail/SMS....51
Handset & Hardware Care....100
Handset Interface....20
Handset Power On/Off....16

I

Introduction....3

L

Language & Keyboard....83

M

Mail Types....48
Mobile Manners....23
Music....64
My Phone Number....22

N

Notifications Panel....35

O

Opening Received Email....55
Opening Received Gmail....53
Optional Services....39

P

Package Contents....6
Parts & Functions....6
Photo Camera....60
Placing/Answering Calls....38
Privacy....83

R

Receiving & Replying S! Mail/SMS....50

S

Safety Precautions....92
SD Card....9
Security Codes....29
Sending S! Mail/SMS....48
Software Update....31
Sound Settings....80
Specific Absorption Rate (SAR)....104
Specifications....88
Status Bar....34
Still Images & Video....64

T

Text Entry....24

U

USIM PIN....30
Using Address Book....44
Using Bluetooth®....69
Using Google Accounts....26
Using Touch Panel....17

V

Video Camera....61

W

Wireless & Networks....78

Y

Yahoo! Home Screen Basics (Japanese)....34

SoftBank 009SH Y User Guide

November 2011, First Edition
SOFTBANK MOBILE Corp.

Visit SoftBank Shop for assistance

Model : SoftBank 009SH Y
Manufacturer : SHARP CORPORATION