



005SH User Guide

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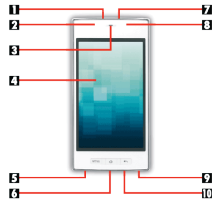
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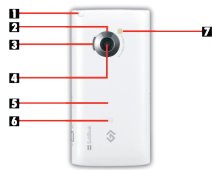
Parts & Functions

Front/Top/Bottom



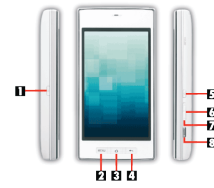
- 1** Strap Eyelet
- 2** Notification Lamp
- 3** Earpiece
- 4** Display
- 5** External Connector Port
- 6** Headphone Port
- 7** Battery Cover Notch
- 8** Light Sensor
- 9** Microphone
- 10** HDMI Port

Back



- 1** Antenna (for TV reception)
- 2** Infrared Port
- 3** Speaker
- 4** Camera
- 5** Battery Cover
- 6** FeliCa Logo
- 7** Mobile Light

Handset Keys



- 1** : Deactivate/reactivate Display. Long Press to power on/off.
- 2** : Open Options menu
- 3** : Return to Home Screen. Long Press to open list of active applications.
- 4** : Go back/escape. Long Press to end calls.
- 5** : Open Search window. Long Press for voice actions.
- 6** : Adjust volume
- 7** : Long Press to activate/cancel Manner mode
- 8** : Capture images or record video. Long Press to activate mobile camera. Long Press in Unlock window to illuminate Mobile Light.

Hard Keys



- 1** : Return to Home Screen. Long Press for list of active applications.
- 2** : Go back/escape. Long Press to end calls.
- 3** (Center Key): Execute items or enter current characters
- 4** (Multi Selector): Select items or move cursor
- 5** : Type letters in Hiragana-Kanji mode or upper case letters in alphabet modes
- 6** : Open Search window; press with another key to access functions (quick launch)
- 7** : Toggle entry modes
- 8** : Activate cursor; insert spaces or convert hiragana
- 9** : Switch to pictogram entry
- 10** : Switch to symbol entry
- 11** : Open Options menu
- 12** Type characters
- 13** : Delete characters
- 14** : Execute items; enter current character or insert line breaks
- 15** : Use shortcuts. Type symbols/numbers or execute operations printed in upper right of each key.

About USIM Card

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



- Power off, then insert/remove USIM Card.

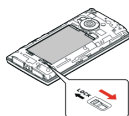
Inserting

- 1 Remove Battery Cover



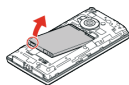
- Use notch (○) to lift Cover, then remove it.

- 2 Unlock battery



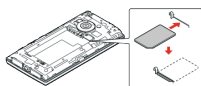
- Slide switch as shown.

- 3 Remove battery



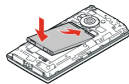
- Use tab (○) to lift battery.

- 4 Insert USIM Card



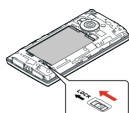
- Slide in USIM Card with IC chip facing down.

- 5 Insert battery



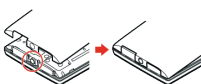
- With logo up, align battery terminals with contacts.

- 6 Lock battery



- Slide switch as shown.

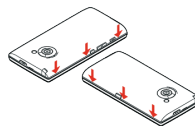
- 7 Align hole with Headphone Port (○)



- 8 Press Battery Cover as shown until it clicks into slots (○)

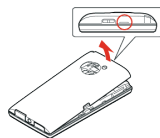


- 9 Press down Battery Cover firmly along edges



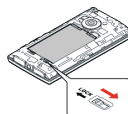
Removing

- 1 Remove Battery Cover



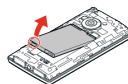
- Use notch (○) to lift Cover, then remove it.

- 2 Unlock battery



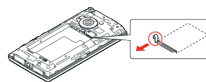
- Slide switch as shown.

- 3 Remove battery



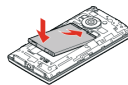
- Use tab (○) to lift battery.

- 4 Remove USIM Card



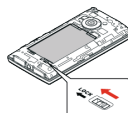
- Pull lever (○) as shown; USIM Card slides out partially.
- Press and slide out USIM Card.

- 5 Insert battery



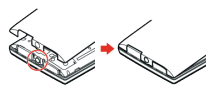
- With logo up, align battery terminals with contacts.

- 6 Lock battery



- Slide switch as shown.

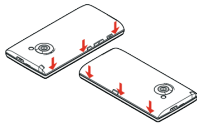
- 7 Align hole with Headphone Port (○)



- 8 Press Battery Cover as shown until it clicks into slots (○)



- 9 ▶ Press down Battery Cover firmly along edges



SD Card

Using SD Card

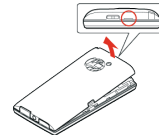
005SH accepts microSDHC/microSD Memory Card (hereafter "SD Card").

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

Inserting

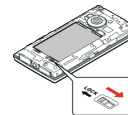
Power off first.

- 1 ▶ Remove Battery Cover



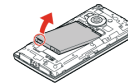
- Use notch (○) to lift Cover, then remove it.

- 2 ▶ Unlock battery



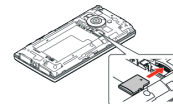
- Slide switch as shown.

- 3 ▶ Remove battery



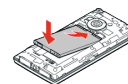
- Use tab (○) to lift battery.

- 4 ▶ Insert SD Card



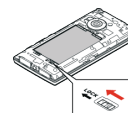
- With terminals down, insert SD Card until it stops.
- Do not insert other objects into SD Card Slot.

- 5 ▶ Insert battery



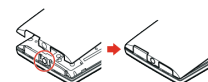
- With logo up, align battery terminals with contacts.

- 6 ▶ Lock battery



- Slide switch as shown.

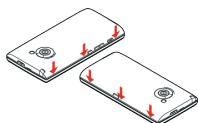
- 7 ▶ Align hole with Headphone Port (○)



- 8 ▶ Press Battery Cover as shown until it clicks into slots (○)



- 9 ▶ Press down Battery Cover firmly along edges



Supplied SD Card (Complimentary)

- Supplied SD Card contains complimentary sample files; card is usable even after file deletion.
- Deleted sample files cannot be restored. Redistribution via the Internet or any other means is not supported.
- Sample files are designed exclusively for SoftBank 005SH (not for use on other handset models).
- Warranty does not cover supplied SD Card/sample files.

Important SD Card Usage Notes

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

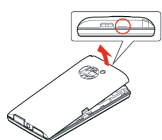
Unmounting SD Card

- ▶ In Home Screen, **MENU** ▶ Settings ▶ microSD & phone storage ▶ Unmount microSD

Removing SD Card

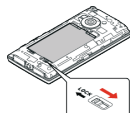
Before removing SD Card, always perform Unmount microSD (above), then power off.

- 1 ▶ Remove Battery Cover



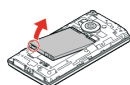
- Use notch (○) to lift Cover, then remove it.

- 2 ▶ Unlock battery



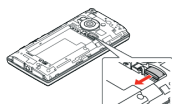
- Slide switch as shown.

- 3 ▶ Remove battery

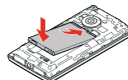


- Use tab (○) to lift battery.

- 4 ▶ Remove SD Card

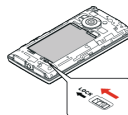


- 5 ▶ Insert battery



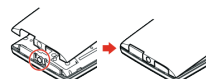
- With logo up, align battery terminals with contacts.

- 6 ▶ Lock battery



- Slide switch as shown.

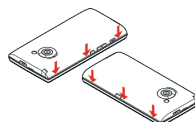
- 7 ▶ Align hole with Headphone Port (○)



- 8 ▶ Press Battery Cover as shown until it clicks into slots (○)



- 9 ▶ Press down Battery Cover firmly along edges

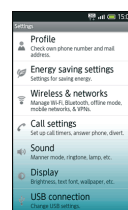


Formatting SD Card

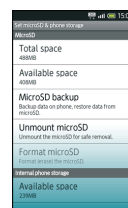
When using a new SD Card for the first time, format it on the handset before trying to save files, etc.

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

- 1 ▶ In Home Screen, **MENU** ▶ Settings



- 2 ▶ microSD & phone storage



3 ▶ Unmount microSD

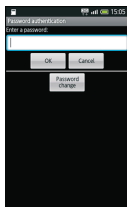


- Unmount microSD changes to Mount microSD.

4 ▶ Format microSD



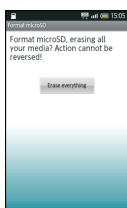
5 ▶ Format microSD



6 ▶ Tap Security Code entry field



7 ▶ Enter Handset Code ▶ OK



8 ▶ Erase everything

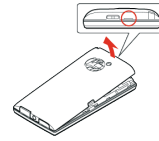
- Format starts.

Battery

Battery Installation

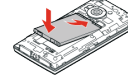
Inserting

1 ▶ Remove Battery Cover



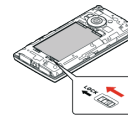
- Use notch (○) to lift Cover, then remove it.

2 ▶ Insert battery



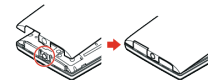
- With logo up, align battery terminals with contacts.

3 ▶ Lock battery



- Slide switch as shown.

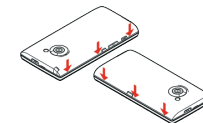
4 ▶ Align hole with Headphone Port (○)



5 ▶ Press Battery Cover as shown until it clicks into slots (○)



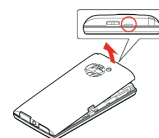
6 ▶ Press down Battery Cover firmly along edges



Removing

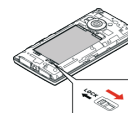
Power off first.

1 ▶ Remove Battery Cover



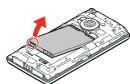
- Use notch (○) to lift Cover, then remove it.

2 ▶ Unlock battery



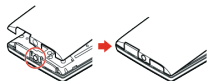
- Slide switch as shown.

3 Remove battery



- Use tab (○) to lift battery.

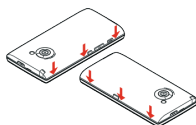
4 Align hole with Headphone Port (○)



5 Press Battery Cover as shown until it clicks into slots (○)



6 Press down Battery Cover firmly along edges



About Battery

- Charge battery at least once every six months; uncharged battery may die or affect files/settings.
- Depending on usage, bulges may appear near end of battery life; this does not affect safety.
- Replace battery if operating time shortens noticeably.
- Clean device charging terminals with dry cotton swabs.

Lithium-ion Battery

- This product requires a lithium-ion battery. Lithium-ion batteries are recyclable.
 - To avoid fire or electric shock, do not short-circuit or disassemble battery.
 - To recycle a used lithium-ion battery, take it to any shop displaying the symbol below.



Li-ion00

Charging

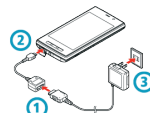
Charging Battery

Battery must be inserted in handset to charge it.

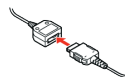
- Do not pull, bend or twist the cord.
- Notification Lamp flashes if battery is unchargeable; may be defective or simply at the end of its life; replace it.
- SoftBank Mobile is not liable for problems resulting from charging battery abroad.

AC Charger

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



1 Insert Charger Connector into Micro USB Charging Adapter

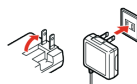


- Confirm connector orientation, then insert connector until it clicks.

2 Open Port Cover and connect Micro USB Charging Adapter



3 Extend blades and plug AC Charger into AC outlet



- Notification Lamp illuminates while charging; goes out when battery is full.



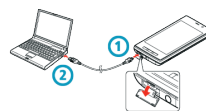
When Finished

Unplug AC Charger and fold back blades. Disconnect handset and close Port Cover.

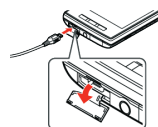
USB Charge

Connect handset to a PC via Micro USB Data Cable.

- Power on handset and PC first.
- Battery may not charge if SD Card is not inserted.



1 Open Port Cover and connect Micro USB Data Cable



2 Connect Micro USB Data Cable to PC USB port





When Finished

Disconnect handset from Micro USB Data Cable and close Port Cover.

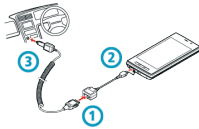


Important USB Charge Usage Notes

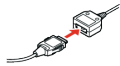
- Handset may power on automatically when connected to a PC via Micro USB Data Cable; avoid connection aboard aircraft or in hospitals, etc. where handset use is prohibited.
- Battery may not charge or charge slowly depending on PC status/environment.

In-Car Charger

In-Car Charger may be purchased separately.



- ▶ Insert Charger Connector into Micro USB Charging Adapter



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



- ▶ Open Port Cover and connect Micro USB Charging Adapter



- ▶ Plug Charger into cigarette lighter socket



- ▶ Start car engine
- Notification Lamp illuminates while charging; goes out when battery is full.



When Finished

Unplug Charger, disconnect handset and replace Port Cover.

Power On/Off

Handset Power On/Off

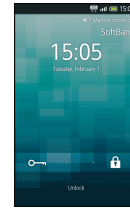
Power On



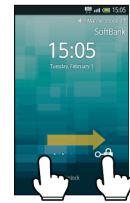
- ▶ (Long)



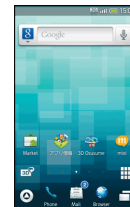
- Press and hold until SoftBank logo appears.
- After Power On Graphics, Unlock window appears.



- ▶ Drag to

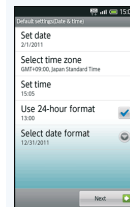


- Touch Panel unlocks and Home Screen appears:



After Powering On for the First Time

Initial setup menu opens before Home Screen appears.

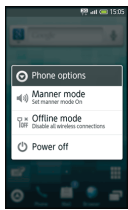


- See "Initial Setup" below for details.
- To skip setup, press .

Power Off

1

▶ (Long)



2

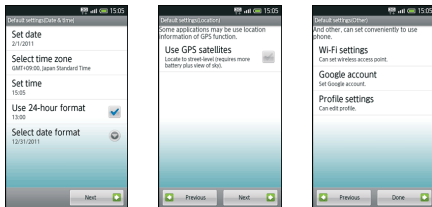
▶ Power off

▶ OK

- Handset shuts down.

Initial Setup

When powering on for the first time, initial setup menu opens. Set date, Wi-Fi and other basic settings.



- Use **Next** or **Previous** to toggle pages.
- To exit, tap **Done** in Default settings(Other).
 - Confirmation appears. Tap **Yes** or **No**.

▶

Set Date

Setting Date

- ▶ In Default settings(Date & time), **Set date** ▶ Tap date ▶ **Set**

Select Time Zone

Setting Time Zone Manually

- ▶ In Default settings(Date & time), **Select time zone** ▶ Tap area

Set Time

Setting Time Manually

- ▶ In Default settings(Date & time), **Set time** ▶ Tap time ▶ **Set**

Use 24-hour Format

Changing Time Format

- ▶ In Default settings(Date & time), **Use 24-hour format**
- Tap **Use 24-hour format** to toggle 24 hour (☒) and 12 hour (☐).

Select Date Format

Changing Date Format

- ▶ In Default settings(Date & time), **Select date format** ▶ Tap option

Use GPS Satellites

Enabling/Disabling GPS Positioning

- ▶ In Default settings(Location), **Use GPS satellites** ▶ **Agree**
- Tap **Use GPS satellites** to enable (☒) or disable (☐).

Wi-Fi Settings

Enabling/Disabling Wi-Fi

- ▶ In Default settings(Other), **Wi-Fi settings** ▶ **Wi-Fi**
- Tap **Wi-Fi** to toggle on (☒)/off (☐).

Enabling/Disabling Available Network Notifications

- ▶ In Default settings(Other), **Wi-Fi settings** ▶ **Network notification**
- Tap **Network notification** to toggle on (☒)/off (☐).
- Available when Wi-Fi is on (☒).

Registering Access Points

- ▶ In Default settings(Other), **Wi-Fi settings** ▶ **Easy Wi-Fi registration** ▶ **AOSS method** or **WPS method** ▶ Follow onscreen instructions
- Available when Wi-Fi is on (☒).

Connecting to a Listed Access Point

- ▶ In Default settings(Other), **Wi-Fi settings** ▶ Tap access point ▶ Follow onscreen instructions
- Available when Wi-Fi is on (☒).

Adding Access Points Manually

- ▶ In Default settings(Other), **Wi-Fi settings** ▶ **Add Wi-Fi network** ▶ Complete setup ▶ **Save**
- Available when Wi-Fi is on (☒).

Enabling Auto-login for Public WLAN Services

- ▶ In Default settings(Other), **Wi-Fi settings** ▶ **Auto login settings** ▶ Tap service ▶ Auto-login **ON** ▶ Enter ID and password ▶ **OK** ▶ **OK**
- Available when Wi-Fi is on (☒).
- May omit last step (**OK**) for some services.
- Tap **Service area** to choose areas as needed.

Google Accounts

Creating a New Google Account



- ▶ In Default settings(Other), **Google account** ▶ **Next** ▶ **Create** ▶ Enter name and username ▶ **Next** ▶ Enter password ▶ Re-enter password ▶ **Next** ▶ Choose question and enter answer ▶ Enter secondary mail address ▶ **Create** ▶ Follow onscreen instructions
- Available when USIM Card is installed.

Signing In to a Google Account

- ▶ In Default settings(Other), **Google account** ▶ **Next** ▶ **Sign in** ▶ Enter username and password ▶ **Sign in** ▶ **Finish setup**

Profile Settings

Saving Profile

- ▶ In Default settings(Other), **Profile settings** ▶ Enter information ▶ **MENU** ▶ **Save** ▶ **Yes**
- Tap  to show/add entry field or  to hide/delete.

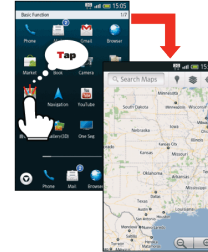
Touch Panel

Using Touch Panel

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

Tap

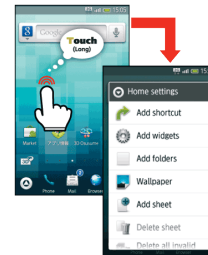
Tap item or key to open or execute corresponding function/operation.



- Tapping an item is the same as selecting and executing it with hard keys.

Long Touch

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



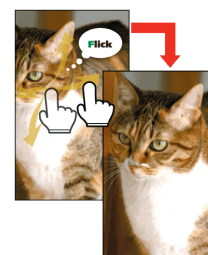
Slide

Slide finger to scroll menu, etc.



Flick

Flick to toggle sheets, pages, etc.



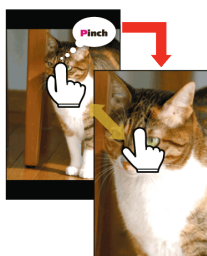
Drag

Drag item (e.g., Touch Panel unlock slider) to move it.



Spread & Pinch

Spread or pinch fingers to enlarge or reduce images, etc.



Calibrating Touch Panel

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

- ▶ In Home Screen, **MENU** ▶ **Settings** ▶ **About phone** ▶ **Adjust touch panel** ▶ Tap center of each circle

Basic Operations

Handset Interface

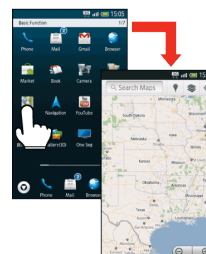
Home Screen & Launcher

Perform most operations from Home Screen or Launcher.



Selection & Execution





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

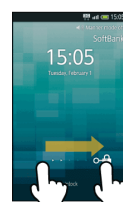


- Press  to return to previous window.

Screen Lock

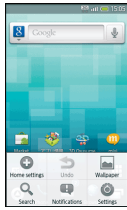
Display goes completely dark and Screen Lock activates after a period of inactivity.

- Screen Lock prevents accidental operation/function activation.
- To cancel Screen Lock, press  or  , then drag  to .



Options Menu Operations

Press **MENU** to open Options menu.

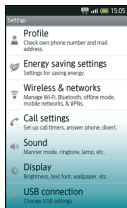


- In some windows, Long Touch item, etc. to open Options menu. In Home Screen, Long Touch open area for Home settings (below).



Handset Customization

In Home Screen, press **MENU** then tap **Settings** to change settings.



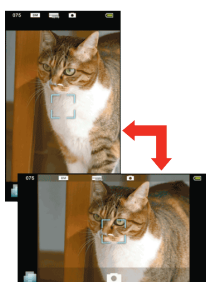
About Checkbox

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/Slider position.



Screenshots

With SD Card inserted, press **⌂** and **⌂** simultaneously to capture screenshot.

- Screenshots are saved to SD Card automatically.



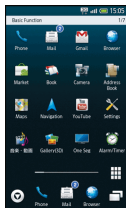
Opening Screenshots

- In Launcher (Basic Function), **Gallery(3D)** **screen shot** Tap screenshot

Using Applications

Starting Applications

- ① ▶ In Home Screen, 




- Launcher (Basic Function) appears.

- ② ▶ Flick left/right to toggle pages




- ③ ▶ Tap icon



- Application starts.
- Tap  for Home Screen; some applications may remain active.

Opening Application Properties

- ▶ In Home Screen or Launcher, Long Touch icon ▶ Drag icon to 

Using Application List

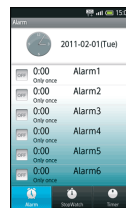
Open list of active applications; toggle or close applications.

- ① ▶ In Home Screen,  or  (Long)





- Application list appears.
- Flick left/right to toggle lists.

- ② ▶ Tap application




- Application starts.

Hiding Application List

- ▶ In application list,  or 

Closing Applications

- ① ▶ In any application, 



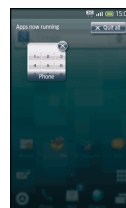
- Home Screen appears.

- ② ▶ 



- Application list appears.

- ③ ▶ 



- Press  or  to hide application list.

Closing Application with

In any application, press  repeatedly until Home Screen returns.

Closing All Applications

- ▶ In any application,  ▶  ▶  Quit all ▶ Yes

Major Applications

* applications require Japanese language ability to use as intended.

• Launcher (Basic Function)



Phone	Place calls or open Call History
Mail	Use SoftBank messaging services
Gmail	Use Google webmail service
Browser	Browse the Internet
Market	Download applications (some paid)
Book*	Download and manage e-Books (150,000+ titles available)
Camera	Capture still images
Address Book	Save and manage contacts
Maps	Find locations around the world
Navigation	Get route/estimated travel time
YouTube	Watch/post video clips
Settings	Customize handset settings
音楽・動画*	Play media files
Gallery(3D)*	View still images and video, convert 2D images to 3D, etc.
One Seg*	Watch/record TV programs
Alarm/Timer	Use Alarm, StopWatch, or Timer

• Launcher (Camera/AV)



Camera (3D photos)	Capture 3D images
Video Camera	Record video
Picture (3D-capable)	Saved images sorted by registered face/period scheduled in Calendar
Contents Manager	Manage SD Card files
Barcode Reader	Scan QR/JAN Codes
Business Card Reader	Scan business cards; save names, addresses, etc. to Address Book
Information Reader	Scan shop names, phone numbers, etc.; save info to Address Book
Text Reader	Scan and paste text in messages or Notepad
MusicPlayer	Play SD Card music files
SlideVideo	Create slideshow video
HDMI	Connect handset to an HDTV
Household account*	Scan receipts to enter items, fees, prices, etc. automatically
Kanji/Eng. Grabber*	Scan kanji or English words and look up meaning, etc.

• Launcher (Communication)



Twitter	Tweet or read others' tweets
mixi*	Official mixi application
mixiSH*	mixi application by SHARP
Foursquare	Keep up with friends, get tips
Ustream	Stream/watch 2D/3D live feeds
Ameba*	Post blogs, etc.
pixiv*	Post/view illustrations
SekaiCamera*	Take pictures/record audio

- Launcher (Service)



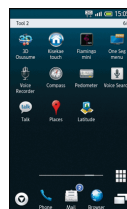
アプリ情報*	Find featured applications
Viewn*	View 40 media (newspapers, magazines & TV news) sources
mora touch*	Sample/purchase music
レコチョクアプリ*	Sample/purchase music
ビデオストア*	View/download HQ video files (animation, TV shows, films, etc.)
S-1 BATTLE*	Watch comedy tournament archives
選べる動画*	Watch a variety of select content
ギフトお得便*	Find sweepstakes
Sugudeco!*	Convert messages to Graphic Mail
GPスクエア*	Access GALAPAGOS SQUARE (Android by SHARP Website)

- Launcher (Tool 1)



Calculator	Do basic arithmetic, etc.
Calendar	Use calendar/manage schedule
Email	Exchange PC mail account messages
Send and Receive by Infrared	Transfer files between handset and compatible devices via infrared
Google Search	Search handset and the Internet
乗換案内*	Find routes with travel costs, schedules, etc.
Notepad	Jot down memos, etc.
Exchange Profile	Exchange phone numbers, mail addresses, etc. with compatible devices
電波チェッカー*	Check signal conditions/report results
Dictionary	Use preloaded/online dictionaries
Wi-Fi Spot Settings	Connect to SoftBank Wi-Fi Spot automatically
News & Weather	View news and weather forecast for current/specified area
Documents To Go	Open documents created on a PC, etc.
おサイフケータイ*	Use e-money and e-coupons
マクドナルド*	Get/use McDonald's e-coupons
WAON*	Use WAON e-money

- Launcher (Tool 2)



3D Osusume*	Access 3D functions and features
Kisekae touch*	Customize handset interface
Flamingo mini*	Sample wallpaper image application
One Seg menu	Access TV functions easily
Voice Recorder	Record voice memos/sounds
Compass	Get directions from current position
Pedometer	Counts steps, calories burned, etc.
Voice Search	Speak Internet search terms
Talk	Exchange real-time text messages
Places	Find restaurants, gas stations, etc.
Latitude	Share current location information

- Launcher (Game)



太鼓の達人*	Become an expert Taiko drummer
パワプロ3D*	3D baseball game
バイオハザード：ディジェネレーション*	Mobile only 3D survival horror game
ロックマン*	3D remake of long-selling action game
SILPHEED Alternative*	Space-based 3D shooter game
魔界村騎士列伝 I *	3D horror action game
ラグナロク Mobile Story*	Online fantasy, virtual world RPG
霊界電話*	3D horror adventure game
FiMeee*	Twitter client; tweet via avatar, etc.

*Requires Japanese language ability for use.



Obtaining Applications

Go to (Market) via Home Screen/Launcher.

- Alternatively, go to GALAPAGOS SQUARE via Bookmarks.

Preinstalled Games

Enjoy complimentary preinstalled sample games.

- Deleted sample games (including those deleted by Reset all) cannot be restored. Redistribution via the Internet or any other means is not supported.
- Warranty does not cover sample games.
- Sample games are designed exclusively for SoftBank 005SH (not for use on other handset models).

Slider Positions

Slider Positions

005SH has a slideout keyboard.

- Display orientation/content changes with Slider position.



Slider Closed

Use handset keys and Touch Panel.



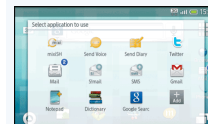
Slider Open

Use hard keys together with handset keys and Touch Panel.



Slide Menu

Slide menu (list of applications suitable for use with Slider open) appears upon Slider open.



- See "Slide Menu Description" for details.

Slideout Keyboard

Hard Keys

005SH has a slideout keyboard. Use hard keys to enter text or select/execute items. Alternatively, use Function Key shortcuts.

- See "Using Hard Keys" for text entry operations.



- 1** [Home]: Return to Home Screen. Long Press for list of active applications.
- 2** [Back]: Go back/escape. Long Press to end calls.
- 3** [Center Key]: Execute items or enter current characters
- 4** [Multi Selector]: Select items or move cursor
- 5** [Hiragana-Kanji]: Type letters in Hiragana-Kanji mode or upper case letters in alphabet modes
- 6** [Search]: Open Search window; press with another key to access functions (quick launch)
- 7** [Text/Mode]: Toggle entry modes
- 8** [Space/変換]: Activate cursor; insert spaces or convert hiragana
- 9** [絵文字]: Switch to pictogram entry
- 10** [記号]: Switch to symbol entry
- 11** [MENU]: Open Options menu
- 12** Type characters
- 13** [Del]: Delete characters
- 14** [Enter]: Execute items; enter current character or insert line breaks
- 15** [Fn]: Use shortcuts. Type symbols/numbers or execute operations printed in upper right of each key.

Selection & Execution

Use [Multi Selector] to highlight item; press [Center Key] to execute it.

- In this guide, "select" means to highlight item with hard keys, and "execute" means to press [Center Key].
- Follow these steps to open Launcher from Home Screen:

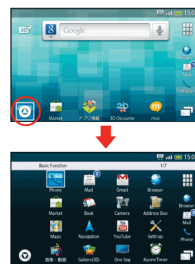
1

[Space/変換]



- Cursor appears.

- [Multi Selector] Select Launcher icon
- [Center Key]



- Launcher (Basic Function) appears.

Function Key Shortcuts

Use shortcuts to access settings or applications. (Change assigned applications as needed.)

- Major Default Shortcuts:

[Fn] + [V] Activate/cancel Veil view

[Fn] + [C] Copy selected text

[Fn] + [V] Paste copied text

[Q] + [B] Start Browser

[Q] + [E] Start Email (PC Mail Application)

[Q] + [G] Start Gmail



Quick Launch

Change [Q] shortcuts.

- In Home Screen, [MENU] > Settings > Applications > Quick launch > Tap key > Tap application

- To delete shortcut, Long Touch key and tap OK.

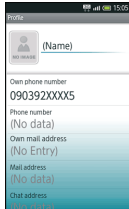
Profile

My Phone Number & Profile

Opening Profile

①

- ▶ In Home Screen, **MENU**
- ▶ **Settings**
- ▶ **Profile**

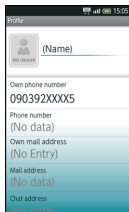


- Profile opens.

Saving User Information

①

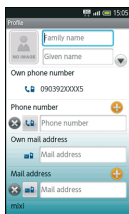
- ▶ In Home Screen, **MENU**
- ▶ **Settings**
- ▶ **Profile**



- 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**

Manner Mode

Mobile Manners

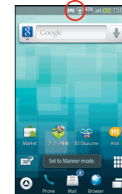
Mute ringer for incoming transmissions.

- Shutter click, video recording tones, etc. still sound even in Manner mode; Alarm tones sound by default.

Activating Manner Mode

①

- ▶ In Home Screen or Launcher, **⏏** (**🔔** ; Long)



- Manner mode is active.

▶

Canceling Manner Mode

- ▶ **⏏** (**🔔** ; Long)

Customizing Handset Response

Set handset volume, incoming call ringtone/Vibration pattern, etc.

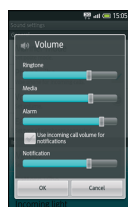
Setting Handset Volume

- ① In Home Screen, **MENU**
- ▶ **Settings**
- ▶ **Sound**



- Sound settings opens.

- ② **Volume**



- ③ Drag slider
- To apply ringtone volume level to notification sound, tap **Use incoming call volume for notifications**.

- ④ **OK**

Changing Incoming Ringtone

- ① In Home Screen, **MENU**
- ▶ **Settings**
- ▶ **Sound**



- Sound settings opens.

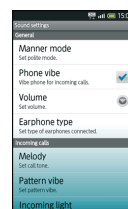
- ② **Melody**



- ③ Tap tone/file
- ▶ **OK**

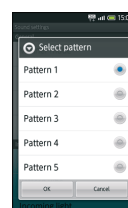
Changing Vibration Pattern

- ① In Home Screen, **MENU**
- ▶ **Settings**
- ▶ **Sound**



- Sound settings opens.

- ② **Pattern vibrate**



- ③ Tap pattern

- Handset vibrates accordingly.

- ④ **OK**

Enabling/Disabling Incoming Vibration

- ▶ In Home Screen, **MENU** ▶ **Settings** ▶ **Sound** ▶ **Phone vibrate**
- Tap **Phone vibrate** to toggle on (☒)/off (☐).

Setting Incoming Illumination

- ▶ In Home Screen, **MENU** ▶ **Settings** ▶ **Sound** ▶ **Incoming light** ▶ **Flashing pattern** or **Flashing color** ▶ Tap item ▶ **OK**

Changing Notification Sound

- ▶ In Home Screen, **MENU** ▶ **Settings** ▶ **Sound** ▶ **Notification sound** ▶ Tap tone/file ▶ **OK**

Security Codes

Code Types

Some functions/services require these codes for use:

Handset Code	User settable: Use/change some handset functions/settings
Center Access Code	4-digit code in contract: Change services; use Optional Services via landlines; or set call restrictions
Lock No.	9999 by default: Use Security Lock functions



Write Down Security Codes

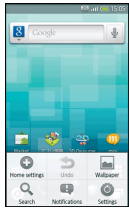
Do not reveal Security Codes. SoftBank Mobile is not liable for misuse or damages.

- If you forget Security Codes, contact us for recovery. See SoftBank Mobile Website for more information.

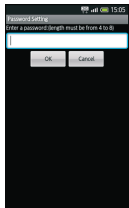
Saving Handset Code



- ▶ In Home Screen, **MENU**



- ▶ **Settings**
- ▶ **Location & security**
- ▶ **Set passcode**
- ▶ **OK**



- ▶ Tap Security Code entry field



- ▶ Enter Handset Code
- ▶ **OK**




- ▶ Re-enter Handset Code
- ▶ **OK**



- ▶ **OK**

Activating Screen Lock

Display goes completely dark and Screen Lock activates after a period of inactivity.

- Screen Lock prevents accidental operation/function activation.
- Press  to activate Screen Lock anytime.

Canceling Screen Lock

1

▶  or 



- Unlock window appears.

2

▶ Drag  to 



- Screen Lock is canceled.
- When Security Lock is active, unlock it as well.

▶

When Slider is Opened while Screen Lock is Active










Screen Lock is automatically canceled.

- When Security Lock is active, unlock Screen Lock manually, then unlock Security Lock.

Extending Battery Time

Adjust all settings at once to maximize Battery Time or adjust each item separately as needed.


Energy Saving Items & Sample Settings

Wi-Fi	Disable ()
Bluetooth	Disable ()
Audible touch tones	Disable ()
Audible selection	Disable ()
Screen lock sounds	Disable ()
Pulse notification light	Disable ()
Auto-rotate screen	Disable ()
Brightness	Lower
Screen lighting time	Shorten
Use GPS satellites	Disable ()
Background data	Disable ()

Adjusting All Settings at Once (Quick energy saving)

- To restore default settings after performing **Quick energy saving**, adjust each item separately.

1

▶ In Home Screen, 
▶ **Settings**
▶ **Energy saving settings**




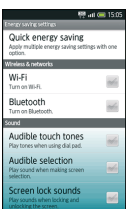
2

▶ **Quick energy saving**

Adjusting Each Item Separately

1


▶ In Home Screen, 
▶ **Settings**
▶ **Energy saving settings**



- ② Tap item ()



Changing Display Brightness

- ▶ In Home Screen, **MENU** ▶ **Settings** ▶ **Energy saving settings** ▶ **Brightness** ▶ **Automatic brightness** () ▶ **Drag slider** ▶ **OK**

Changing Backlight Illumination Time

- ▶ In Home Screen, **MENU** ▶ **Settings** ▶ **Energy saving settings** ▶ **Screen lighting time** ▶ **Tap time**

Google Account

Using Google Accounts

Sign in to a Google account to use Google services.

- Available when USIM Card is installed.
- Some applications may be limited or disabled without a Google account.

Creating a New Google Account

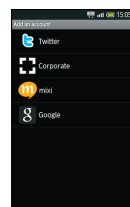
①

- ▶ In Home Screen, **MENU**
▶ **Settings**
▶ **Accounts & sync**



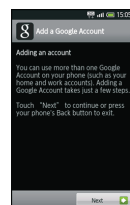
②

- ▶ **Add account**



③

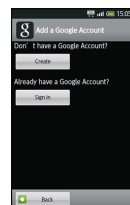
- ▶ **Google**



- Add a Google Account appears.

④

- ▶ **Next**



⑤

- ▶ **Create**



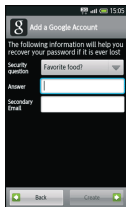
⑥

- ▶ Tap first name field
- ▶ Enter first name
- ▶ Next
- ▶ Enter last name
- ▶ Next
- ▶ Enter username
- ▶ Done
- ▶ Next



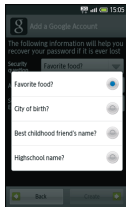
⑦

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



⑧

- ▶ Tap security question

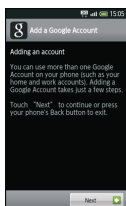


⑨

- ▶ Tap question
- ▶ Tap answer field
- ▶ Enter answer
- ▶ Next
- ▶ Enter secondary mail address
- ▶ Done
- ▶ Create
- Follow onscreen instructions.

Signing In to a Google Account

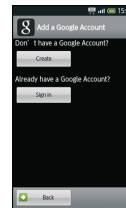
For applications requiring a Google account, window below appears; sign in to use the application.



- Add a Google Account

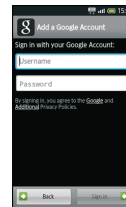
①

- ▶ In Add a Google Account, Next



②

- ▶ Sign in



③

- ▶ Tap username field
- ▶ Enter username
- ▶ Next
- ▶ Enter password
- ▶ Done
- ▶ Sign in



④


- ▶ Finish setup

Downloading Applications

Download various applications via Android Market.

- Sign in to a Google account beforehand.
- Application operations are subject to change due to automatic updates.
- SoftBank Mobile is not liable for any damages resulting from use of applications obtained from Android Market.


Installing Free Applications

- 1 In Launcher (Basic Function),  (Market)
 - Market opens.
 - If confirmation appears, follow onscreen instructions.

- 2
 - ▶ Tap free application
 - ▶ **Install** (FREE)
 - ▶ **OK**
 - Download (installation) starts.

Purchasing Paid Applications

- SoftBank Mobile is not liable for any issues that arise from purchase of applications, including refunds.

- 1 In Launcher (Basic Function),  (Market)
 - Market opens.
 - If confirmation appears, follow onscreen instructions.

- 2
 - ▶ Tap paid application
 - ▶ **Buy** (price)
 - ▶ **OK**
 - ▶ Follow onscreen instructions
 - Download (installation) starts.



Purchased Applications

- No additional payment required for re-downloads of uninstalled purchased applications.
- Install purchased applications on other Android devices free of charge by using the same Google account used for the purchase.




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**


Updating Applications

- 1 In Launcher (Basic Function),  (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.



Enabling Automatic Updates

- ▶ In Market, **MENU** ▶ **My apps** ▶ Tap application ▶ **Allow automatic updating** ()

Text Entry (Basics)

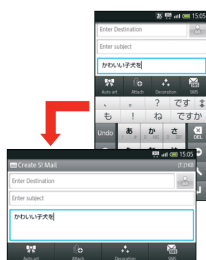
Text Entry

Use slideout/onscreen keyboards to enter characters.



Hard Keys

Open Slider to use hard keys for landscape text entry. (Onscreen keyboards are hidden.)



- Operation guide appears at Display bottom upon typing a character with hard key.



Slideout Keyboard Layout (Text Entry)



- 1 Type characters; use romaji to enter Japanese
- 2 Enter current characters
- 3 Move cursor
- 4 Type letters in Hiragana-Kanji mode or upper case letters in alphabet modes
- 5 Toggle entry modes
- 6 Convert hiragana or insert spaces
- 7 Enter pictograms
- 8 Enter symbols
- 9 Open Options menu
- 10 Delete characters
- 11 Insert line breaks; enter current characters
- 12 Enter symbols/numbers printed in upper right of each key; use shortcuts

Major Shortcuts (Text Entry)

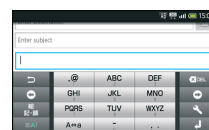
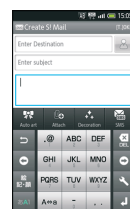
Fn	+	Undo Z	Undo last
Fn	+	Cut X	Cut
Fn	+	Copy C	Copy
Fn	+	Paste V	Paste

Onscreen Keyboards

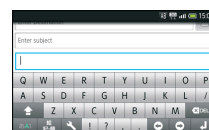
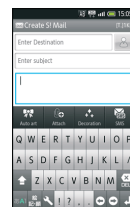
There are two types of onscreen keyboard: 12-Key: Multiple characters assigned to each key. QWERTY: Single letters assigned to each key.

- Tap a text entry field with Slider closed for onscreen keyboards.
- Hold handset horizontally for landscape onscreen keyboards.
- Default input method: iWnn IME - SH edition.

■12-Key Keyboard



■QWERTY Keyboard





12-Key Keyboard Layout



- 1** Enter characters
- 2** Reverse toggle character options
- 3** Move cursor left
- 4** Enter pictograms, symbols or emoticons; convert hiragana to katakana/alphanumerics
- 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

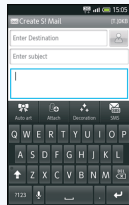
Switching between 12-Key Keyboard and QWERTY Keyboard

- In any keyboard, **Change keyboard(Portrait)** or **Change keyboard(Landscape)**

Changing Input Method

Select iWnn IME - SH edition or Android keyboard. Android keyboard is QWERTY (no Japanese input mode).

- Long Touch text entry window **Input method** **Android keyboard** or **iWnn IME- SH edition**



Using Voice Input

- Available for iWnn IME - SH edition; enable voice input beforehand.



- 1** In a text entry window, **Voice Input**
- Speak into Microphone
- Speech is converted to text.
- If confirmation appears, follow onscreen instructions.



Enabling Voice Input

- In Home Screen, **MENU** **Settings** **Language & keyboard** **iWnn IME - SH edition** **Voice input** **Use Voice input**

Text Entry (Hard Keys)

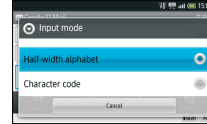
Using Hard Keys

Switching Entry Modes

Press to toggle Hiragana-Kanji and Half-width alphabet modes. Follow these steps to use other entry modes:



- 1** In a text entry window, (Long)



- 2** (Up/Down Keys) Select mode

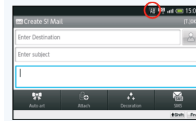


- Entry mode indicator changes accordingly.



Entry Mode Indicators

Current entry mode indicator appears:



	Hiragana-Kanji
	Full-width Katakana
	Half-width Katakana
	Full-width alphabet
	Half-width alphabet
	Character code

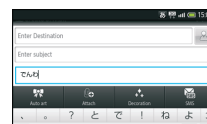
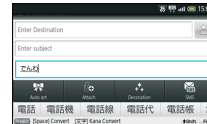
Hiragana

Follow these steps to enter でんわ:

- Use romaji to enter Japanese.



- 1** In a text entry window,



Kanji

Convert でんわ to 電話.

- 1 In a text entry window, type でんわ
 - Word suggestions appear and change as hiragana are typed.

- 2
 - ▶ (Down Key)
 - ▶ (Multi Selector) Select 電話



- 3



When Target Word is Not Listed

After typing hiragana, press (Down Key) twice for more word suggestions; press to exit.

- After typing hiragana, press Space/変換 for non-predictive suggestions (kanji, words, etc.). If target kanji/word is not listed, select Extra conv and press for suggestions via external conversion engine.

Katakana

In Full-width Katakana, follow these steps to enter ケータイ:

- Alternatively, select suggestions in Hiragana-Kanji mode.

- 1 In a text entry window, (Long)
 - ▶ (Up/Down Keys) Select Full-width Katakana

- 2



Converting Hiragana to Katakana

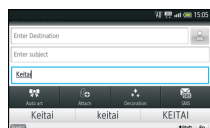
Type hiragana and press 文字/変換 to convert it to katakana.

Alphabet

In Half-width alphabet, follow these steps to enter Keitai:

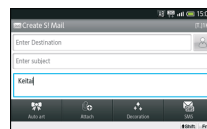
- 1 In a text entry window, (Half-width) (appears)

- 2



- Press first to type upper case letters.

- 3



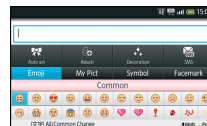
- 2

Typing Letters in Hiragana-Kanji Mode

Press + first letter; type remaining letters.

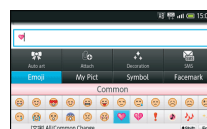
Pictograms

- 1 In a text entry window, (Text)



- Press 絵文字 to toggle Emoji and My Pict.
- Press 記号 for symbols and emoticons.
- My Pict is available for S! Mail only.

- 2 (Multi Selector) Select pictogram

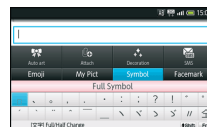


- Repeat to enter more as needed.

- List closes.

Symbols & Emoticons

- 1 In a text entry window, (Text)



- Press 記号 to toggle Symbol and Facemark.
- Press 絵文字 for pictograms.

- 2 (Multi Selector) Select symbol or pictogram




- Repeat to enter more as needed.

- List closes.

Editing Characters

Follow these steps to correct また、お願いします to また明日お願いします:

- 1 In a text entry window,  (Multi Selector) to place cursor after target character

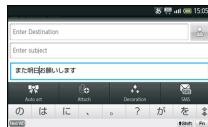


- 2  (Delete) to delete the character before the cursor.





- Character before cursor is deleted.


- 3 Enter characters





Selecting Text

Use  +  (Multi Selector) to highlight text range from current cursor position.

Copy/Cut & Paste

- 1 In a text entry window,  +  (Multi Selector) to highlight text



- 2  (copy) or  (cut)



- 3  (Multi Selector) Move cursor to target location



Text Entry (Onscreen Keyboards)

Using Onscreen Keyboards


Toggle Input & Flick Input


In 12-Key entry, tap keys to toggle characters (Toggle Input), or flick key for target character (Flick Input).






- Follow these steps to enter P - 7:

Toggle Input




- Tap key to toggle P, Q, R, S and 7; tap  to enter.


- Tap  to reverse toggle character options.

P	Tap  once
Q	Tap  twice
R	Tap  three times
S	Tap  four times
7	Tap  five times


Flick Input



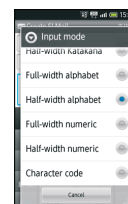
- Long Touch a key for guidance; flick toward target character. Tap  to enter.

P	Tap  once
Q	Touch and flick left
R	Touch and flick up
S	Touch and flick right
7	Touch and flick down

Switching Entry Modes

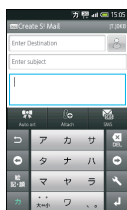
Tap  to toggle Half-width numeric, Hiragana-Kanji and Half-width alphabet modes. Follow these steps to use other entry modes:

- 1 In a text entry window, Long Touch  (Input mode)



②

▶ Tap mode



- Keyboard changes accordingly.

▶

Entry Mode Indicators

Current entry mode indicator appears:



あ Hiragana-Kanji

カ Full-width Katakana

か Half-width Katakana

A Full-width alphabet

AB Half-width alphabet

1 Full-width numeric

12 Half-width numeric

区 Character code

Hiragana

In 12-Key entry (Toggle Input), follow these steps to enter でんわ:

- In QWERTY, use romaji to enter Japanese.

①

▶ In a text entry window, た (four times: て)

▶ (once: てーで)

▶ わ (three times: ん)

▶

▶

▶

▶

▶

▶

▶

▶

▶

▶

▶

▶

▶

▶

▶

▶

▶

▶

▶

▶

▶

▶

▶

▶

▶

▶



②

▶ OK



▶

Typing Characters Assigned to the Same Key

Wait until typed character turns from blue to black.

Kanji

Convert でんわ to 電話.

①

▶ In a text entry window, type でんわ



- Word suggestions appear above keyboard and change as hiragana are typed.

②

▶ 電話



▶

When Target Word is Not Listed

After typing hiragana, tap for word suggestions. Flick up/down to scroll list; tap to exit.

- After typing hiragana, tap for non-predictive suggestions (kanji, words, etc.). If target kanji/word is not listed, tap **Extra conv** for suggestions via external conversion engine.

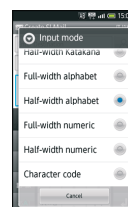
Katakana

In Full-width Katakana (Toggle Input), follow these steps to enter ケータイ:

- Alternatively, convert hiragana to enter katakana from word suggestions.

①

▶ In a text entry window, Long Touch



②

▶ Full-width Katakana

- ③ ▶ カ (four times: ケ)
▶ ワ (five times: 一)
▶ タ (once: タ)
▶ ア (twice: イ)



- ④ ▶ OK



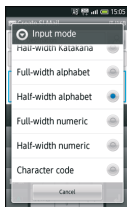
Converting Hiragana to Katakana

Type hiragana and tap ; word suggestions appear.

Alphabet

In Half-width alphabet, follow these steps to enter Keitai:

- ① ▶ In a text entry window, Long Touch



- ② ▶ Half-width 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.

- ④ ▶ OK



Toggling Case

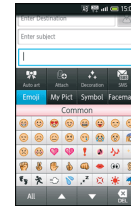
Type a letter and tap to toggle case.

Converting Hiragana to Alphabet

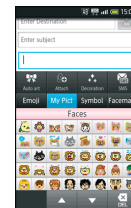
Type as if in Half-width alphabet mode (hiragana appears) and tap ; word suggestions appear.

Pictograms, Symbols & Emoticons

- ① ▶ In a text entry window,

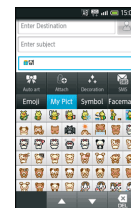


- ② ▶ Emoji , My Pict , Symbol or Facemark



- Corresponding list appears.
- My Pict is available for S! Mail only.

- ③ ▶ Tap pictogram, symbol or emoticon



- Repeat to enter more as needed.

- ④ ▶ List closes.



Editing Emoticons

- ▶ In a text entry window, ▶ Facemark ▶ Long Touch emoticon ▶ Tap Edit facemark field ▶ Edit ▶ Save

Editing Characters

Follow these steps to correct また、お願いします to また 明日お願いします:

- ① ▶ In a text entry window, or to place cursor after target character



②



- Character before cursor is deleted.

③

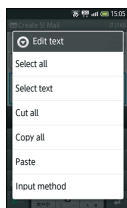
- ▶ Enter characters



Copy/Cut & Paste

①

- ▶ In a text entry window, tap left of text range to copy or cut
- ▶ Long Touch text entry field



②

- ▶ Select text
- ▶ Tap end point



- Text is highlighted.

③

- ▶ Long Touch text entry field
- ▶ Cut or Copy



- To copy, Long Touch text entry field and tap **Stop selecting text**.


④

- ▶ Tap target location
- ▶ Long Touch text entry field
- ▶ Paste



Home Screen Basics

Home Screen appears at power on; most operations start here.

- Home Screen includes five sheets by default.
- From anywhere, press  for Home Screen.

Window Description

■Slider Closed



- 1** Handset status and notifications
- 2** Search box
- 3** Toggle 2D/3D view
- 4** Shortcuts
- 5** Open Home Screen sheet index
- 6** Open list of active applications
- 7** Open Launcher

■Slider Open




- 1** Handset status and notifications
- 2** Toggle 2D/3D view
- 3** Search box
- 4** Open Launcher
- 5** Shortcuts
- 6** Open Home Screen sheet index
- 7** Open list of active applications



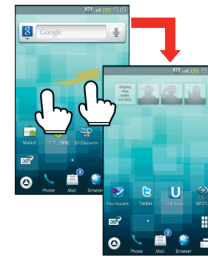
Slide Menu


Slide menu (list of applications suitable for use with Slider open) appears upon Slider open.

- In Slide menu, press  for Home Screen.
- See "Slide Menu Description" for details.

Toggling Home Screen Sheets



Click left/right to toggle Home Screen sheets.



- Alternatively, use  (Left/Right Keys) to toggle sheets.
- Add shortcuts, widgets or folders to each sheet.



Switching to 3D View

- ▶ In Home Screen, 
- Tap  to return to 2D view.

Using Home Screen Sheet Index

Use Home Screen sheet index to switch, add or delete sheets.



- ▶ In Home Screen, 




- Home Screen sheet index appears.




- ▶ Tap sheet




Adding Sheets

- ▶ In Home Screen sheet index, 

Deleting Sheets

- ▶ In Home Screen sheet index, Long Touch sheet ▶ Drag it to  (trash)

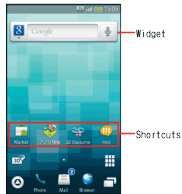
Closing Home Screen Sheet Index

- ▶ In Home Screen sheet index, 

Customizing Home Screen

Change Wallpaper or paste shortcuts, widgets or folders for easy access.

- Open target Home Screen sheet first.



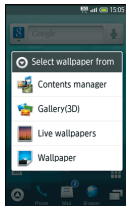
Setting Wallpaper

- 1 In Home Screen, Long Touch open area



- Home settings opens.

- 2 Wallpaper



- 3
 - ▶ Live wallpapers or Wallpaper
 - ▶ Vertical Wallpaper or Horizontal Wallpaper
 - ▶ Tap file
 - ▶ Set wallpaper or Set to wallpaper
- Wallpaper is set; if prompted, follow onscreen instructions.
- For Live wallpapers, omit Vertical Wallpaper or Horizontal Wallpaper.

Setting Wallpaper via Contents Manager

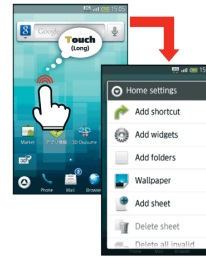
- ▶ In Home settings, Wallpaper ▶ Contents manager ▶ Vertical Wallpaper or Horizontal Wallpaper ▶ Tap image ▶ Drag frame to specify image area ▶ Save
- For 3D images, after tapping image, move slider to adjust 3D depth, then tap Set to wallpaper.

Setting Wallpaper from Gallery

- ▶ In Home settings, Wallpaper ▶ Gallery(3D) ▶ Tap image ▶ Drag frame to specify image area ▶ Save

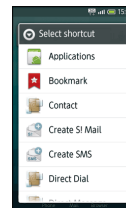
Adding Shortcuts

- 1 In Home Screen, Long Touch open area



- Home settings opens.

- 2 Add shortcut

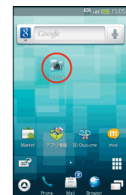


- 3 Applications



- Application list appears.
- Flick left/right to toggle sheets.

- 4 Tap application



- Corresponding icon appears.

Moving Shortcuts

- ▶ In Home Screen, Long Touch shortcut ▶ Drag it to target location

Removing Shortcuts

- ▶ In Home Screen, Long Touch shortcut ▶ Drag it to  (trash)

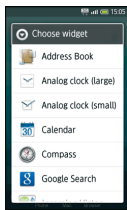
Adding Widgets

- 1 ▶ In Home Screen, Long Touch open area



- Home settings opens.

- 2 ▶ Add widgets



- 3 ▶ Tap widget




- Corresponding icon appears.

Moving Widgets

- ▶ In Home Screen, Long Touch widget ▶ Drag it to target location

Deleting Widgets

- ▶ In Home Screen, Long Touch widget ▶ Drag it to  (trash)

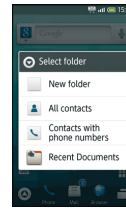
Adding Folders

- 1 ▶ In Home Screen, Long Touch open area



- Home settings opens.

- 2 ▶ Add folders



- 3 ▶ New folder



- Corresponding icon appears.


Sorting Shortcuts into Folders

- ▶ In Home Screen, Long Touch shortcut ▶ Drag it to target folder

Moving Folders

- ▶ In Home Screen, Long Touch folder ▶ Drag it to target location

Deleting Folders

- ▶ In Home Screen, Long Touch folder ▶ Drag it to  (trash)

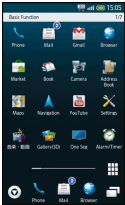
Launcher Basics

Use Launcher to access applications.

- Launcher includes seven pages by default; add pages as needed.

Opening Launcher

- 1 In Home Screen, 

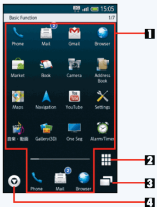


- Launcher (Basic Function) appears.



Window Description

■Slider Closed



- 1 Applications
- 2 Open Launcher page index
- 3 Open list of active applications
- 4 Open Home Screen

■Slider Open



- 1 Open Launcher page index
- 2 Applications
- 3 Open list of active applications
- 4 Open Home Screen

Switching Launcher Pages

- Flick left/right



- Alternatively, use  (Left/Right Keys) to toggle sheets.

Using Launcher Page Index

Use Launcher page index to switch, add or delete pages.

- 1 In Launcher, 



- Launcher page index appears.


- 2 Tap page



Adding Pages

- In Launcher page index, **Add**

Deleting Pages

- In Launcher page index, Long Touch page ► Drag it to  (trash)

Closing Launcher Page Index

- In Launcher page index, 

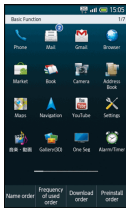
Customizing Launcher Pages

Sorting Icons

- 1 ▶ In Launcher, **MENU**



- 2 ▶ **Sort**



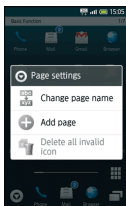
- 3 ▶ Tap option
 - ▶ **Decide order**
 - Icons are sorted.

Moving Icons

- 1 ▶ In Launcher, Long Touch icon
 - ▶ Drag icon to target location
 - Drag to another page as needed.
 - Save up to 16 icons per page. If target page is full, remove icons first.

Editing Page Names

- 1 ▶ In Launcher, **MENU**
 - ▶ **Page settings**



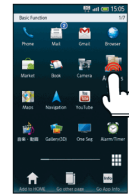
- 2 ▶ **Change page name**



- 3 ▶ Edit
 - ▶ **OK**

Adding Shortcuts to Home Screen

- 1 ▶ In Launcher, Long Touch icon



- 2 ▶ Drag icon to **Add to HOME** (do not release yet)
 - ▶ Drag icon to target location in Home Screen (release)

Slide Menu Description

- Slide menu appears upon Slider open in Home Screen.
 - Save shortcuts to applications frequently used with Slider open.



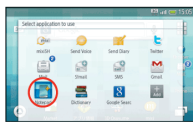
Starting Applications

- 1 In Home Screen, open Slider



- Slide menu appears.

- 2 (Multi Selector) Select application



- Icon is highlighted.

- 3 (Center Key)

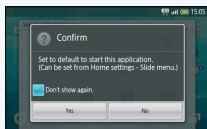


- Application starts.



Upon Initial Application Startup

Confirmation appears; choose whether to start selected application upon Slider open.



- To hide confirmation hereafter, check the checkbox (☒).
- Select and execute **Yes** or **No** to start application.

Suppressing Slide Menu upon Slider Open

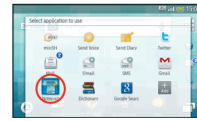
- In Slide menu, **MENU** ▶ **Slide menu setting** ▶ **off**
- To restore menu activation, in Home settings, select and execute **Slide menu** → **List screen (Display default)**.

Adding Icons

- 1 Open Slide menu
 - Select and execute **+**
- 2 Select and execute icon
 - Save up to 12 icons in Slide menu. If **+** does not appear, delete an icon first.

Deleting Icons

- 1 Open Slide menu
 - (Multi Selector) Select icon



- 2



- 3

- Select and execute **Delete**
- Select and execute **Yes**
- Icon is deleted.

Moving Icons

- 1 Open Slide menu
 - (Multi Selector) Select icon
- 2 Select and execute **Change arrangement**
- 3 Move to target location and execute

Using Notifications

Open notifications (missed call, etc.), check handset status or change various settings.

Opening Notifications

- 1 Tap Home Screen top



- Notifications opens.
- Available regardless of Slider position.
- Alternatively, tap top of Launcher or other windows.



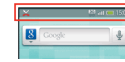
Window Description



- 1 Toggle Wi-Fi on/off
- 2 Toggle Bluetooth® on/off
- 3 Toggle GPS positioning on/off
- 4 Toggle account synchronization on/off
- 5 Adjust Display brightness
- 6 Notification details; tap **Clear** to delete all notifications
- 7 Handset status
- 8 Open Manner mode options
- 9 Toggle Veil view on/off
- 10 Close Notifications
- 11 Toggle Display rotation on/off
- 12 Open list of active applications

Indicators

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



Handset Status

- Battery strength
- Signal strength
- Out-of-range
- Offline mode active
- Global Roaming in progress
- Data transmission (3G) in progress
- Data transmission (GSM) in progress
- Alarm set
- Standard manner mode active
- Drive manner mode active
- Silent manner mode active
- Wi-Fi network connected
- Bluetooth® transmission ready
- Bluetooth® transmission in progress
- Answer Phone active (: message recorded)

Notifications

- Missed calls
- Answer Phone message recorded
- New message (SMS/S! Mail)
- New message (PC Mail)
- New message (Gmail)
- Alarm time passed

Placing/Answering Calls


See below to dial directly or answer calls.

- 0055H does not support Video Call.

Placing a Call

- 1 ▶ In Launcher (Basic Function),  (Phone)

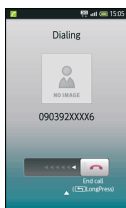


- Call window opens.
- If Call History opens, press  to return to Home Screen and start over.



- 2 ▶ Enter phone number

- Include area code for landline numbers.

- 3 ▶ **Call**



- Wait for other party to accept the call.

- 4 ▶ To end the call, drag  to left
- Alternatively, Long Press .

+ After Calls to/from Unsaved Numbers

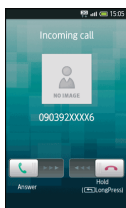
- Save to Address Book confirmation appears. Follow onscreen instructions.

▶ Earpiece Volume

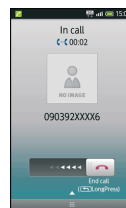
- ▶ During a call,  or 

Answering a Call


Incoming call window opens for a call.




- 1 ▶ Drag  to right



- Call connects.

- 2 ▶ To end the call, drag  to left

- Alternatively, Long Press .

+ Missed Call Notification

- Missed call count () appears above application icon.



After Calls to/from Unsaved Numbers

- Save to Address Book confirmation appears. Follow onscreen instructions.

▶ Muting Ringer

- ▶ When a call arrives,  or 

Placing Calls on Hold

- ▶ When a call arrives, drag  to left
- Callers on hold incur call charges.
- Drag  to right to answer the call on hold.



Recording Messages with Answer Phone Off

- ▶ When a call arrives, **MENU** ▶ **Absence Memo**


Playing Answer Phone Messages

- ▶ In Home Screen, **MENU** ▶ **Settings** ▶ **Call settings** ▶ **Answer phone** ▶ **Answer phone list** ▶ Tap message
- Message plays and list returns.
- Long Touch a message to delete, protect/unprotect it.

Earpiece Volume

- ▶ During a call,  or 

Recording Conversations

- ▶ During a call, **MENU** ▶ **Voice Memo** (recording starts)
- Drag  to right (recording ends)

Playing Voice Memo Messages

- ▶ In Home Screen, **MENU** ▶ **Settings** ▶ **Call settings** ▶ **Answer phone** ▶ **Voice Memo List** ▶ Tap message
- Message plays and list returns.
- Long Touch a message to delete, protect/unprotect it.


▶ Handling Incoming Calls

Rejecting Calls

- ▶ When a call arrives, **MENU** ▶ **Reject**

In-Call Operations

Placing Calls on Hold

- ▶ During a call, **MENU** ▶ **Hold**
- To resume call, drag  to right.

Activating Loudspeaker

- ▶ During a call, **MENU** ▶ **SpeakerON**
- To cancel, press **MENU** then tap **SpeakerOFF**.



Q: Call won't connect

A: Did you include the area code or the first 0? Dial the number including the area code or 0.

A: Signal reception may be poor. Move to a place where signal is strong and retry.

Q: Conversation is hampered

A: Conversations may be hampered by ambient noise.


A: Check earpiece volume when using loudspeaker. Increasing earpiece volume may cause feedback/interference.

Q: Clicking noise is heard during call

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



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.

Phone (Advanced)

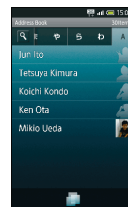
Alternative Dialing Methods

Use Address Book or Call History to place calls easily.

Using Address Book

①

- ▶ In Launcher (Basic Function),  (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.
- If multiple numbers are saved, tap one.

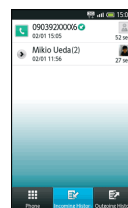
Using Call History


①

- ▶ In Launcher (Basic Function),  (Phone)
- Call window opens.
- If Call History opens, press  to return to Home Screen and start over.




②

- ▶ **Incoming History** or **Outgoing History**



- Call History list appears.
- Records of consecutive calls from the same number are hidden under ; tap number/name for all records.

③

- ▶ 
- Handset dials the number.
- If  is hidden, tap  to show it.

Calling from Outside Japan


0055H is Global Roaming Service eligible. Use the same handset number outside Japan.

- Access roaming area/rate information or print it out to carry with you while traveling abroad.

Calling Japan

- 1 In Launcher (Basic Function),  (Phone)



- Call window opens.
- If Call History opens, press  to return to Home Screen and start over.

- 2 Enter phone number

- Do not add + before the number.

- 3 **Call**



- Roaming assistant appears.

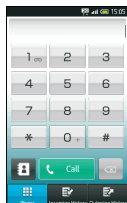
- 4 **Japan number**


- **Call**

- Handset dials the number.

Calling Landlines & Mobiles within the Same Country

- 1 In Launcher (Basic Function),  (Phone)



- Call window opens.
- If Call History opens, press  to return to Home Screen and start over.

- 2 Enter phone number

- Do not add + before the number.

- 3 **Call**

- Roaming assistant appears.

- 4 **Stay country number**

- Handset dials the number.

Calling Other Countries

- 1 In Launcher (Basic Function),  (Phone)



- Call window opens.
- If Call History opens, press  to return to Home Screen and start over.

- 2 Enter phone number

- Do not add + before the number.

- 3 **Call**

- Roaming assistant appears.

- 4 **Other country number**

- Country code list appears.

- 5 Tap country

- Handset dials the number.

Calling SoftBank Handsets Outside Japan

Always select **日本(JPN)**.

Changing Country Codes

- In Home Screen, **MENU** > **Settings** > **Call settings** > **Int'l call settings** > **Country code** > Tap country > **Change by list** > Tap country > **Register**
- Tap **Entry direct** to enter country name and code directly.

Deleting Country Codes

- In Home Screen, **MENU** > **Settings** > **Call settings** > **Int'l call settings** > **Country code** > Tap country > **Delete from list**

Enabling/Disabling Abroad Assistant

- In Home Screen, **MENU** > **Settings** > **Call settings** > **Int'l call settings** > **Abroad assistant**
- Tap **Abroad assistant** to toggle Enable (☒) and Disable (☐).

Call History & Call Time

Open recent dialed/received call records or check estimated time of the most recent call and all calls.

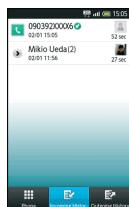
Call History


- 1 ▶ In Launcher (Basic Function),  (Phone)



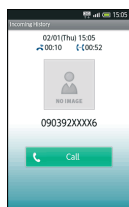
- Call window opens.
- If Call History opens, press  to return to Home Screen and start over.

- 2 ▶ Incoming History or Outgoing History



- Call History list appears.
- Records of consecutive calls from the same number are hidden under ; tap number/name for all records.


- 3 ▶ Tap record

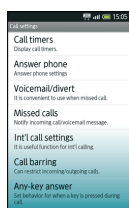


- Call History record opens.

Call Time

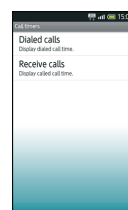
- Ring time for incoming or outgoing calls is not counted. (On hold time is counted.)
- Call time is an approximation.

- 1 ▶ In Home Screen, 
 - ▶ Settings
 - ▶ Call settings



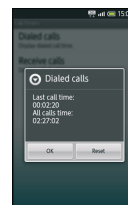
- Call settings opens.

- 2 ▶ Call timers



- Call timers opens.

- 3 ▶ Dialed calls or Receive calls



- Records appear.

- 4 ▶ OK



Resetting Call Timers

- ▶ In Dialed calls or Receive calls,  




Deleting All Call History Records

- ▶ In Call History list,   

Dialing from Call History by Adding Prefix

- ▶ In Call History list, Long Touch record 
 - ▶ Tap option 

Deleting Single Call History Records

- ▶ In Call History record,   

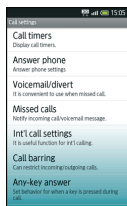
Call Barring

Restrict outgoing calls or reject incoming calls.

Restrict Destinations

Allow calls to numbers saved in Address Book or Call Permitted List.

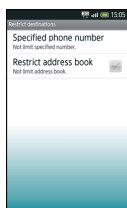
- 1 In Home Screen, **MENU**
- ▶ **Settings**
- ▶ **Call settings**



- Call settings opens.

- 2 ▶ **Call barring**
- ▶ **Restrict destinations**

- 3 ▶ Tap Security Code entry field
- ▶ Enter Handset Code
- ▶ **OK**



- Restrict destinations opens.

- 4 ▶ **Restrict address book** (☒)
- Restriction is set.

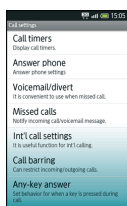
Limiting Calls to Numbers in Call Permitted List

- ▶ In Restrict destinations, **Specified phone number**
- ▶ **Switch on/off** (☒) ▶ **Call permitted list** ▶ **<Empty>**
- ▶ Tap entry field ▶ Enter phone number ▶ **OK**

Rejecting Calls

Reject calls from unsaved or specified numbers.

- 1 In Home Screen, **MENU**
- ▶ **Settings**
- ▶ **Call settings**

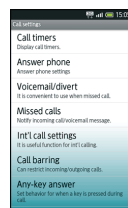


- Call settings opens.

Rejecting Calls

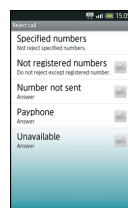
Reject calls from unsaved or specified numbers.

- 1 In Home Screen, **MENU**
- ▶ **Settings**
- ▶ **Call settings**



- Call settings opens.

- 2 ▶ **Call barring**
- ▶ **Reject call**



- Reject call opens.

- 3 ▶ **Not registered numbers** (☒)
- Rejection is set.

Reject Calls from Specified Numbers

- ▶ In Reject call, **Specified numbers** ▶ **Switch on/off** (☒)
- ▶ **Reject numbers list** ▶ **<Empty>** ▶ Tap entry field
- ▶ Enter phone number ▶ **OK**

Reject Calls without Caller ID

- ▶ In Reject call, **Number not sent** (☒)

Reject Calls from Payphones

- ▶ In Reject call, **Payphone** (☒)

Reject Calls with Undisplayable Caller ID

- ▶ In Reject call, **Unavailable** (☒)

Optional Services

Use the following optional call services.

Available Services

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

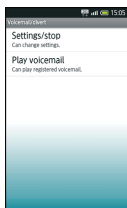
- A separate contract may be required for some services.

Initiating Call Forwarding

- 1 In Home Screen, **MENU**
 - ▶ Settings
 - ▶ Call settings

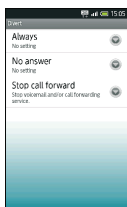
- Call settings opens.

- 2 Voicemail/divert



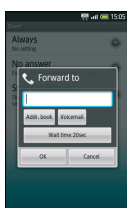
- Voicemail/divert menu opens.

- 3 Settings/stop



- Divert menu opens.

- 4 Always or No answer



- Forward to window opens.

- 5 Tap entry field
 - ▶ Enter phone number
 - Numbers starting with 1, 00, 0120 or 0990 cannot be saved.

- 6 Tap wait time field
 - ▶ Tap ring time
 - ▶ OK
 - Call Forwarding is active.
 - For Always, omit ring time selection step.

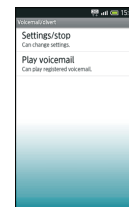
- ▶ Canceling Call Forwarding
 - ▶ In Divert menu, Stop call forward ▶ Yes

Initiating Voicemail

- 1 In Home Screen, **MENU**
 - ▶ Settings
 - ▶ Call settings

- Call settings opens.

- 2 Voicemail/divert

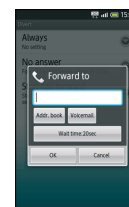


- Voicemail/divert menu opens.

- 3 Settings/stop

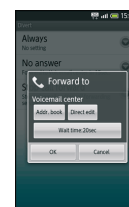
- Divert menu opens.

- 4 Always or No answer



- Forward to window opens.

- 5 Voicemail



- 6 Tap wait time field
 - ▶ Tap ring time
 - ▶ OK
 - Voicemail is active.
 - For Always, omit ring time selection step.



Playing Voicemail Messages

- ▶ In Voicemail/divert menu, **Play voicemail** ▶ Follow voice guidance

Canceling Voicemail

- ▶ In Divert menu, **Stop call forward** ▶ **Yes**



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



Missed Calls

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** .

Call Waiting (Contract Required)

Activating Call Waiting

- ▶ In Call settings, **Other service settings** ▶ **Call waiting** ()

Placing Line 1 on Hold to Answer Line 2

- ▶ When a tone sounds during a call, drag to right
- Drag to right to switch between lines.

Ending the Call on Hold

- ▶ While switching between lines, **MENU** ▶ **More** ▶ **End held call**

Group Calling (Contract Required)

Talking on Multiple Lines Simultaneously

- ▶ During a call, ▶ **Enter phone number** ▶ **Call** ▶ When call connects, **MENU** ▶ **More** ▶ **Merge calls**

Placing All Lines on Hold

- ▶ During Group Calling, **MENU** ▶ **Hold All**

Call Barring

Setting Outgoing Call Restrictions

- ▶ In Call settings, **Call barring** ▶ **Bar outgoing** ▶ Tap option ▶ Tap Security Code entry field ▶ Enter Center Access Code ▶ **OK**
- "All outgoing calls" restricts all non-emergency calls; "Bar int'l call" restricts all international calls; "Local & home only" restricts all international calls except to Japan.
- This also restricts outgoing SMS messages.

Canceling All Outgoing Call Restrictions

- ▶ In Call settings, **Call barring** ▶ **Bar outgoing** ▶ **Stop all outgoing calls** ▶ Tap Security Code entry field ▶ Enter Center Access Code ▶ **OK**

Caller ID

Hiding Caller ID

- ▶ In Call settings, **Other service settings** ▶ **Notify caller ID** ▶ **Hide number**



Q: Calls are not restricted

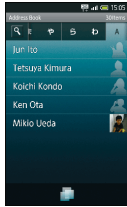
A: When Call Forwarding or Voicemail is active, activating "All outgoing calls" or "Restrict all incomings" may not restrict calls.

Using Address Book

Save phone numbers, mail addresses, etc.

Adding Contacts

- 1 ▶ In Launcher (Basic Function),  (Address Book)



- Address Book opens.
- If confirmation appears, follow onscreen instructions.

- 2 ▶  Add new entry



- Add contact window opens.
- For multiple accounts, 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**


Saving Portraits & Full-body Images

- ▶ In Add contact window, tap frame above name ▶ Tap method ▶ Save image ▶ **Save** ▶ **Yes**

Selecting Types of Phone Numbers, Etc.

- ▶ In Add contact window, tap icon (e.g., ) ▶ Tap type ▶ **Save** ▶ **Yes**

Saving Additional Phone Numbers, Etc.


- ▶ In Add contact window,  ▶ Tap entry field ▶ Enter phone number, etc. ▶ **Save** ▶ **Yes**

Deleting Phone Numbers, Etc.

- ▶ In Add contact window,  ▶ **Save** ▶ **Yes**

Synchronizing Contacts with Server

Follow these steps to synchronize contacts between handset and Google accounts on Server: (Sign in to a Google account beforehand even when synchronizing contacts with other sources.)

- ▶ In Home Screen, **MENU** ▶ **Settings** ▶ **Accounts & sync** ▶ Tap account ▶ **Sync Contacts** ()
- Contacts with group setting set are not synchronized with Exchange Server.



Other Entry Items

- Tap **Other** in Add contact window to save birthday, postal address or set ringtone, etc.

Opening Contacts

- 1 ▶ In Launcher (Basic Function),  (Address Book)




- Address Book opens.

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




- Contact opens.


Dialing via Address Book

- ▶ In a contact, tap 
- If multiple numbers are saved, tap one.

Messaging via Address Book


- ▶ In a contact, tap  ▶ Complete message ▶ **Send**
- If selection window (for mail address, application, etc.) opens, follow onscreen prompts.

Changing Address Book View

- ▶ In Address Book,  ▶ **All Menu** ▶ **Change view** ▶ Tap option



TapFlow UI Menu

- In Address Book, tap  to open TapFlow UI menu; menu icon arrangement and types/sizes change with frequency of function/setting use.
 - Tap **All Menu** for full menu.



Editing Contacts

- In a contact, ► Edit ► Edit ► Save ► Yes

Deleting Contacts

- In Address Book, ► All Menu ► Delete ► Select and delete ► Tap contact () ► Delete ► Yes

Deleting All Contacts

- In Address Book, ► All Menu ► Delete ► Delete all ► Yes

Deleting Single Contacts

- In a contact, ► Delete ► Yes

Resetting TapFlow UI Menu

- In Address Book, ► All Menu ► Reset usage history ► Yes



Back Up Important Information

- 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.

Address Book (Backup & Restore)

Backup/Restore Address Book

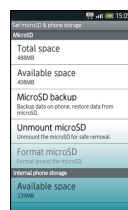
Back up handset Address Book to SD Card, and restore to handset or import on other handsets as needed.

- Handset may not support data exchange with some devices; some Address Book settings may be lost.
- Backup/Restore stops if battery runs low. Be sure battery is adequately charged beforehand.
- MicroSD backup requires 11 MB of available memory.

Backing Up Address Book (Handset to SD Card)

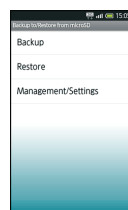
①

- In Home Screen, ►
► Settings
► microSD & phone storage



②

- MicroSD backup



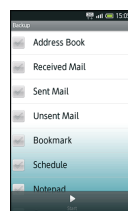
- Backup/Restore window opens.

③

- Backup

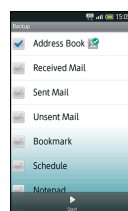
④

- Tap Security Code entry field
► Enter Handset Code
► OK



⑤

- Address Book ()
► Yes or No



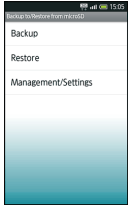
⑥

- Start
► Yes
• Backup starts.

⑦

- Complete

Restoring Address Book (SD Card to Handset)

- 1 In Home Screen, **MENU**
 - ▶ Settings
 - ▶ microSD & phone storage
- 2 MicroSD backup
 - ▶ 
 - Backup/Restore window opens.
- 3 Restore
 - ▶ Address Book
- 4 Tap file
 - ▶ Start additional or Start overwrite
 - Start overwrite overwrites handset Address Book.
- 5 Yes
 - ▶ Yes
 - ▶ Yes
 - Restore starts.
 - If confirmation appears, follow onscreen instructions.
- 6 Complete
 - ▶ Complete





SoftBank Mail (Changing Address)

Customizing Handset Address

Change alphanumeric before @ of the default mail address.

- Descriptions are for hard key operations. (Touch Panel operations are also available.)

Changing Address

- 1 In Launcher (Basic Function) or Slide menu, select  (Mail)
 - ▶  (Center Key)
 - ▶ 
 - Message list (Inbox) appears.
 - 2 Settings
 - ▶ Select Mail/address settings
 - ▶  (Center Key)
 - Handset connects to the Internet and My SoftBank (Japanese) opens. Follow onscreen instructions.
- My SoftBank (Japanese)**

 - Set up spam blocking filters, and more.


Using S! Mail


Exchange messages with e-mail compatible handsets, PCs, etc.; attach images, use pictograms, etc.

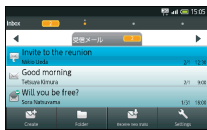
- Transmit messages of up to 2 MB.
- Descriptions are for hard key operations. (Touch Panel operations are also available.)

Sending S! Mail

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

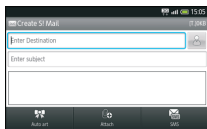
- 1 In Launcher (Basic Function) or Slide menu, select  (Mail)

- ▶  (Center Key)



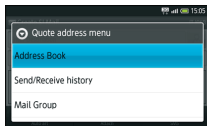
- Message list (Inbox) appears.

- 2 Create

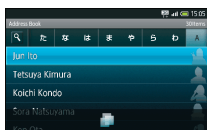




- S! Mail Composition window opens.

- 3 Select 
- ▶  (Center Key)



- 4 Select Address Book
- ▶  (Center Key)

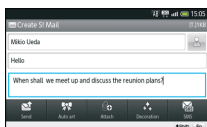


- 5 Select contact
- ▶  (Center Key)
 - ▶ Select number or mail address
 - ▶  (Center Key)

- 6 Enter subject
- ▶  (Center Key)

- Text entry window opens.



- 7 Enter message



- 8 Send



Send Options

- In S! Mail Composition window, press  and select **Send options** then press  (Center Key); set Priority, Reply address and Delivery report as needed.






Attaching Files

- ▶ In S! Mail Composition window, **Attach** ▶ Choose source/method and attach file ▶ Compose and send message
- Large images may be automatically reduced to approximately 400 - 500 KB by default. (Change resize setting via "Send image size" in "Send/create settings.")
- If recipient cannot receive large messages (up to 2 MB), message may be truncated or attachments may be lost.

Sending Graphic Mail

- ▶ In text entry window, **Decoration** ▶ **Set** ▶ Compose and send message


Using Templates

- ▶ In S! Mail Composition window,  ▶ Select **Retrieve template** ▶  (Center Key) ▶ Select template ▶  (Center Key) ▶ **Select** ▶ Compose and send message





Converting to Graphic Mail via Application

- ▶ In S! Mail Composition window, **Auto art**
- Application starts; follow onscreen instructions.

Converting to SMS





- ▶ In S! Mail Composition window, **SMS** ▶ Compose and send message
- If confirmation appears, select **Yes** and press  (Center Key).

Saving Messages to Unsent







- ▶ In S! Mail Composition window,  ▶ Select **Save** ▶  (Center Key) ▶ Select **Save to unsent box** ▶  (Center Key) ▶ Select **Save as New** ▶  (Center Key)



Saving Signature

- ▶ In message list (Inbox or Outbox), **Settings** ▶ Select **S! mail settings** ▶  (Center Key) ▶ Select **Send/create settings** ▶  (Center Key) ▶ Select **Signature** ▶  (Center Key) ▶ Select **ON** ▶  (Center Key) ▶ Create signature ▶ **Save**

Creating Mail Groups

- ▶ In message list (Inbox or Outbox), **Settings** ▶ Select **Mail group settings** ▶  (Center Key) ▶ Select **[Add new]** ▶  (Center Key) ▶ Enter group name ▶ Select **OK** ▶  (Center Key) ▶ Select group ▶  (Center Key) ▶ Select **[Add new]** ▶  (Center Key) ▶ Save recipients
- To enter saved recipients, select **Mail Group** and press  (Center Key) in Quote address menu.
- Create mail groups to send messages to multiple recipients at one time.

Selecting Attachment Image Size Limit

- In message list (Inbox or Outbox), **Settings** ► Select **Send/create mail settings** ► (Center Key) ► Select **Send/create settings** ► (Center Key) ► Select **Send image size** ► (Center Key) ► Select option ► (Center Key)

Restricting Outgoing Messages


- In message list (Inbox or Outbox), **Settings** ► Select **General settings** ► (Center Key) ► Select **Send/create settings** ► (Center Key) ► Select **Set restrict destination** ► (Center Key) ► Enter Handset Code ► Select **OK** ► (Center Key) ► Select **Set restrict destination** ► (Center Key) ► Select **[Add new]** ► (Center Key) ► Save recipients

SoftBank Mail (Receiving)

Incoming Messages

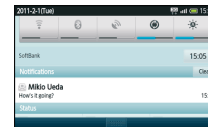
- By default, complete message including attachments is retrieved; transmission fees apply depending on subscribed price plan.
- Automatic message retrieval outside Japan may incur high charges.
- Descriptions are for hard key operations. (Touch Panel operations are also available.)

Opening Received Messages

- 1 ► When message arrives, ringtone sounds and  appears at Display top



- 2 ► Tap Display top



- Notifications opens.

- 3 ► Select message

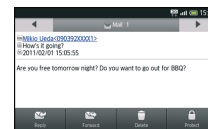
- (Center Key)



- Message list (Inbox) appears.

- 4 ► Select message

- (Center Key)



- Message window opens.











Unread Message Notification

- Unread message count (1) appears above application icon.



Message Type/Status (Inbox)

	Unread
	Read
	SMS
	Replied
	Forwarded
	Attachments
	Protected
	Mail Notice (remaining portion exists)

Confirming Handset Address

- ▶ In message list, **Settings** ▶ Select **Mail/address settings** ▶ (Center Key)
- Handset connects to the Internet and My SoftBank (Japanese) opens. Follow onscreen instructions.

Switching Inbox Folders

- ▶ In message list, (Left/Right Keys)

Replying to Messages

- ▶ In message window, **Reply** ▶ Complete message ▶ **Send**


Forwarding Messages

- ▶ In message window, **Forward** ▶ Complete message ▶ **Send**

Retrieving Messages Manually

- ▶ In message list, **Receive new mails**

Retrieving Complete Messages

- ▶ In message window, **Receive**
- Tap  to select item to retrieve.

Changing Incoming Message Ringtone

- ▶ In message list, **Settings** ▶ Select **General settings** ▶ (Center Key) ▶ Select **Receive/display settings** ▶ (Center Key) ▶ Select **Sound/Vibration/Lamp** ▶ (Center Key) ▶ Select **Melody** ▶ (Center Key) ▶ Select tone/file ▶ (Center Key) ▶ **OK**

Customizing S! Mail Retrieval

- ▶ In message list, **Settings** ▶ Select **S! mail settings** ▶ (Center Key) ▶ Select **Receive/display settings** ▶ (Center Key) ▶ Select **Mail reception method** ▶ (Center Key) ▶ Select **Method of Receiving Mail** ▶ (Center Key) ▶ Select option ▶ (Center Key)
- For **Receive all (only for specific conditions)**, condition setting window opens. Specify conditions then select **Done**.

Retrieving All Server Mail

- ▶ In message list, **MENU** ▶ Select **Server Mail** ▶ (Center Key) ▶ Select **ServerMail_Receive** ▶ (Center Key)

SoftBank Mail (SMS)


Using SMS

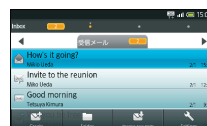
Exchange short messages with SoftBank handsets.

- Descriptions are for hard key operations. (Touch Panel operations are also available.)

Sending SMS

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

- ▶ In Launcher (Basic Function) or Slide menu, select  (Mail) ▶ (Center Key)




- Message list (Inbox) appears.

- ▶ **Create** ▶ **SMS**



- SMS Composition window opens.

- ▶ Select  ▶ (Center Key) ▶ Select **Address Book** ▶ (Center Key)

- ▶ Select contact ▶ (Center Key) ▶ Select number ▶ (Center Key)
- Text entry window opens.

- ▶ Enter message

- ▶ **Send**

Confirming Handset Number

- ▶ In Home Screen, **MENU** ▶ Select **Settings** ▶ (Center Key) ▶ Select **Profile** ▶ (Center Key)

Saving Messages to Unsent

- ▶ After completing message, **Save**

Requesting Delivery Confirmation

- ▶ In SMS Composition window, **MENU** ▶ Select **Send options** ▶ (Center Key) ▶ Select **Delivery report** ▶ (Center Key) ▶ Select **On** ▶ (Center Key)

Restricting Outgoing Messages

- ▶ In message list, **Settings** ▶ Select **General settings** ▶ (Center Key) ▶ Select **Send/create settings** ▶ (Center Key) ▶ Select **Set restrict destination** ▶ (Center Key) ▶ Enter Handset Code ▶ Select **OK** ▶ (Center Key) ▶ Select **Set restrict destination** ▶ (Center Key) ▶ Select **[Add new]** ▶ (Center Key) ▶ Save recipients

Changing Character Encoding

- ▶ In message list, **Settings** ▶ Select **SMS settings** ▶ (Center Key) ▶ Select **Character Encoding Settings** ▶ (Center Key) ▶ Select option ▶ (Center Key)



SoftBank Mail (Managing)

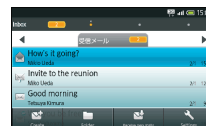
Handling Messages

Organize messages in folders, or set keys by folder to sort sent/received messages automatically.

- Descriptions are for hard key operations. (Touch Panel operations are also available.)

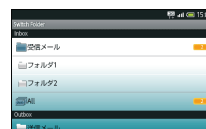
Checking Saved Messages

- ① ▶ In Launcher (Basic Function) or Slide menu, select  (Mail)
▶  (Center Key)



- Message list (Inbox) appears.

- ② ▶ **Folder**




- Folder list appears.

- ③ ▶ **Select folder**
▶  (Center Key)

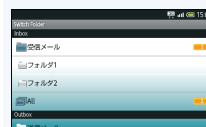


- Message list appears.

- ④ ▶ **Select message**
▶  (Center Key)
• Message window opens.



Window Description



受信メール*	Received messages (except those sorted into folders)
フォルダ*	Sorted received messages
All	All received messages
送信メール*	Sent messages
Unsent Folder	Unsent messages
Template Folder	Graphic Mail messages and created templates

- ▶ *User-editable field: Long Touch folder name ▶ Edit folder name ▶ Tap Folder name field for keyboard ▶ Enter name
▶ **Done** ▶ **OK**

Switching Folders

- ▶ In message list,  (Left/Right Keys)

Protecting Messages



- ▶ In message window, **Protect**
- To cancel, tap **Release**.

Deleting Messages

- ▶ In message window, **Delete** ▶ **Yes**

Organizing Messages in Folders

Follow these steps to move all messages in 受信メール to フォルダ1:



- ▶ In Launcher (Basic Function) or Slide menu, select  (Mail)
- ▶  (Center Key)






- Message list (Inbox) appears.

- ▶  **Move**
- ▶  (Center Key)



- ▶ Select **Move All**
- ▶  (Center Key)

- ▶ Select **フォルダ1**
- ▶  (Center Key)
- ▶ Select **OK**
- ▶  (Center Key)

Adding Folders



- ▶ In folder list,  ▶ Select **Create new inbox** or **Create new outbox** ▶  (Center Key) ▶ Enter name ▶ Select **OK** ▶  (Center Key)

Deleting Folders

- ▶ In folder list, Long Touch folder ▶ Select **Delete folder** ▶  (Center Key) ▶ Select **Yes** ▶  (Center Key)

Sorting Messages into Folders Automatically

Follow these steps to sort incoming messages by sender saved in Address Book:

- ▶ In Launcher (Basic Function) or Slide menu, select  (Mail)
- ▶  (Center Key)





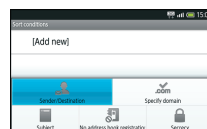
- Message list (Inbox) appears.



- ▶ **Folder**





- Folder list appears.


- ▶ Long Touch folder
- ▶ Select **Register sorting**
- ▶  (Center Key)
- ▶ Select **[Add new]**
- ▶  (Center Key)







- ▶ Select **Sender/Destination**
- ▶  (Center Key)
- ▶ Select **Use address book**
- ▶  (Center Key)

- ▶ Select contact
- ▶  (Center Key)
- ▶ Select number or mail address
- ▶  (Center Key)
- Messages received from specified sender are saved into the designated folder.


Re-sorting Messages

- ▶ In folder list, Long Touch folder ▶ Select **Resort** ▶  (Center Key)

Deleting All Server Mail

- ▶ In message list,  ▶ Select **Server Mail** ▶  (Center Key) ▶ Select **ServerMail_Delete** ▶  (Center Key) ▶ Select **Yes** ▶  (Center Key)

Checking Mailbox Capacity



- ▶ In message list, **Settings** ▶ Select **Check mail capacity** ▶  (Center Key)

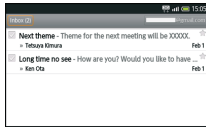
Using Gmail

Use Google webmail service.


- Sign in to a Google account beforehand.
- Descriptions are for hard key operations. (Touch Panel operations are also available.)

Opening Messages

- ▶ In Launcher (Basic Function) or Slide menu, select  (Gmail)
- ▶  (Center Key)







- Inbox opens.
- If confirmation appears, follow onscreen instructions.




- ▶ Select message
- ▶  (Center Key)
- Message window opens.



Sending Messages

- ▶ In Inbox,  ▶ Select **Compose** ▶  (Center Key) ▶ Complete message ▶ Select  ▶  (Center Key)

Opening Help



- ▶ In Inbox,  ▶ Select **More** ▶  (Center Key) ▶ Select **Help** ▶  (Center Key)

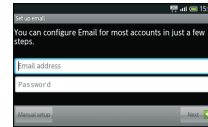
Using PC Mail

Add account information to exchange PC mail messages on handset; add additional accounts as needed.


- Descriptions are for hard key operations. (Touch Panel operations are also available.)

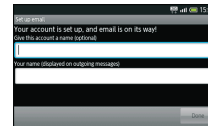
Mail Account Setup

- ▶ In Launcher (Tool 1), select  (Email)
- ▶  (Center Key)




- Account setup menu opens (initial startup).

- ▶ Enter mail address and password
- ▶ Select **Next**
- ▶  (Center Key)



- Handset automatically configures most mandatory items.
- Some accounts may not set up automatically; if so, complete setup manually. Contact ISP for details.

- ▶ Enter account name/sender name
- ▶ Select **Done**
- ▶  (Center Key)

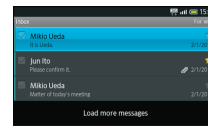



For Microsoft Exchange


- Manually configure incoming mail server settings: Enter ¥UsernameDomain in Domain¥Username field for some ISPs. Contact your Exchange Server administrator for details.

Opening Messages

- ▶ In Launcher (Tool 1), select  (Email)
- ▶  (Center Key)



- Inbox opens.
- For multiple accounts, Email window opens. Select an account and press  (Center Key) to proceed.





- ▶ Select message
- ▶  (Center Key)
- Message window opens.



When New Message Arrives



Ringtone sounds and  appears at Display top.

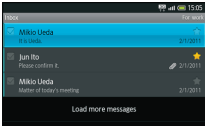
Adding Accounts


- ▶ In Inbox,  ▶ Select **Accounts** ▶  (Center Key) ▶  ▶ Select **Add account** ▶  (Center Key) ▶ Complete setting

Creating Messages



1

- ▶ In Launcher (Tool 1), select  (Email)
- ▶  (Center Key)




- Inbox opens.
- For multiple accounts, Email window opens. Select an account and press  (Center Key) to proceed.

2

- ▶  
- ▶ Select **Compose**
- ▶  (Center Key)

3

- ▶ Complete message
- ▶ Select **Send**
- ▶  (Center Key)

+

Attachments

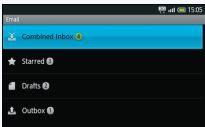
- Attachment size limit is 5 MB per file.

Window Description



Open Email window for most operations, Mailbox for handling messages by account, and Inbox for a list of received messages.

▶

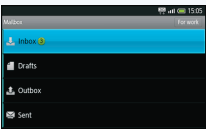
Email Window



Combined Inbox	Received messages for all accounts
Starred	Starred messages for all accounts
Drafts	Draft messages for all accounts
Outbox	Unsent messages for all accounts
Accounts	Open Inbox by account

-  indicates account used for message creation.
- Tap  under Accounts to open Mailbox of corresponding account.

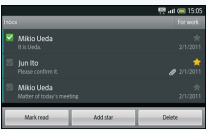
Mailbox






Inbox	Received messages
Drafts	Draft messages
Outbox	Unsent messages
Sent	Sent messages
Trash	Deleted messages

- Mailbox items vary by account.



Inbox



	Selected messages are handled simultaneously
	File attached
	Starred

- Handle other folders (Outbox, etc.) like Inbox.

Opening Mailbox from Inbox

- ▶ In Inbox,  ▶ Select **Folders** ▶  (Center Key)



Browsing the Internet

View Internet sites via Browser.

Using Browser

- 1 ▶ In Launcher (Basic Function),  (Browser)



- Handset connects to the Internet.
- Flick or use  (Multi Selector) to scroll pages.
- In hard key operation, press  (Center Key) to execute selected item.

Using History

- ▶ In a page, **MENU** ▶ **History** ▶ Tap item ▶ Tap record

Entering URLs Directly

- ▶ In a page, tap URL entry field ▶ Enter URL ▶ **Go**

Opening Frequently Visited Sites

- ▶ In a page, **MENU** ▶ **History** ▶ **Most visited** ▶ Tap record

Searching Words/Phrases

- ▶ In a page, tap URL entry field ▶ Enter word/phrase ▶ **Go**
▶ Tap link

Saving Bookmarks

- 1 ▶ In Launcher (Basic Function),  (Browser)



- Handset connects to the Internet.

- 2 ▶ **MENU**
▶ **Bookmarks**



- Bookmarks window opens.

- 3 ▶ **Add**
▶ Check/edit title
▶ **OK**
• Current site is saved as a bookmark.

Opening Bookmarks

- ▶ In a page, **MENU** ▶ **Bookmarks** ▶ Tap bookmark

Opening Additional Windows

- 1 ▶ In Launcher (Basic Function),  (Browser)



- Handset connects to the Internet.

- 2 ▶ **MENU**
▶ **New window**

- Current page opens in another window.

Switching Windows

- ▶ In a page, **MENU** ▶ **Windows** ▶ Tap window

Closing Windows

- ▶ In a page, **MENU** ▶ **Windows** ▶ Tap **x**

Additional Settings

Follow these steps to adjust browser settings:


- ▶ In a page, **MENU** ▶ **More** ▶ **Settings** ▶ Set

Capturing Still Images

Capture snapshots or use Self-timer.

- Insert SD Card first.
- Mind your manners when using handset camera.

Using Photo Camera

- 1 In Launcher (Basic Function),  (Camera)
- Photo Viewfinder appears.

- 2 Frame subject on Display



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


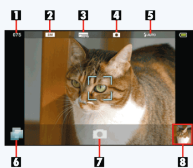
- 3 
- Shutter clicks; captured image is saved.



Photo Viewfinder Indicators



- | | |
|---|----------------------------|
| 1 | Available capacity (files) |
| 2 | Image size |
| 3 | Scene |
| 4 | Camera mode |
| 5 | Mobile Light status |
| 6 | Open TapFlow UI menu |
| 7 | Shutter |
| 8 | Preview thumbnail |


Adjusting Brightness

- ▶ In Photo Viewfinder, swipe vertically for Brightness Scale

Adjusting Zoom

- ▶ In Photo Viewfinder, swipe horizontally for Zoom Slider

Selecting Mobile Light Option

- ▶ In Photo Viewfinder,  ▶ **Mobile light** ▶ Tap option
- Do not shine Mobile Light in eyes; may damage eyesight.

Locking Focus

- ▶ In Photo Viewfinder, tap focus lock target
- Camera continuously focuses on moving subjects.
- To release shutter, tap the subject again.


Changing Image Size

- ▶ In Photo Viewfinder,  ▶ **Picture Size** ▶ Tap size

Changing Scene Setting


- ▶ In Photo Viewfinder,  ▶ **Scene** ▶ Tap scene

Opening Captured Image


- ▶ After image capture, tap preview thumbnail
- Tap  to send captured image via mail or set it as Wallpaper.



TapFlow UI Menu

- In Photo Viewfinder, tap  to open TapFlow UI menu; menu icon arrangement and types/sizes change with frequency of function/setting use.
 - Tap **All Menu** for full menu.
 - Tap **Recommend** for suitable functions/settings.

Using Self-timer

- 1 In Launcher (Basic Function),  (Camera)
- Photo Viewfinder appears.

- 2 



- TapFlow UI menu opens.

- 3  **Self-timer**
- ▶ Tap time

- 4  **Frame subject on Display**
- ▶ 
- Shutter is released after specified time elapses.



Opening Help

- ▶ In Photo Viewfinder,  ▶ **All Menu** ▶ **Help**

Resetting TapFlow UI Menu

- ▶ In Photo Viewfinder,  ▶ **All Menu** ▶ **Reset usage history** ▶ **Yes**



Q: Mobile camera won't activate/shuts down automatically

A: Battery may be low. Charge battery.

A: Mobile camera shuts down automatically if camera area heats up; wait a while and retry.

A: Before image capture, mobile camera shuts down after a period of inactivity.

Q: Image is dark

A: Avoid capturing strong light sources (sun, lamps, etc.) in the background.

Q: Viewfinder image is out-of-focus

A: Clean dust/smudges from lens cover with soft dry cloth before use.



Important Mobile Camera Usage Notes

- Leaving handset at high temperature or exposing lens to direct sunlight may affect image quality.
- Camera uses color to track subjects; may not correctly track faintly colored subjects or ones similar to background color.

Camera (Additional Functions)

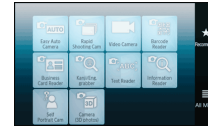
Selecting Camera by Use

Switch cameras by purpose; change settings as needed.

Switching Cameras

- 1 In Launcher (Basic Function), (Camera)
 - Photo Viewfinder appears.

- 2
 - Switch camera



- Switch camera menu opens.

- 3 Tap camera
 - Camera activates.



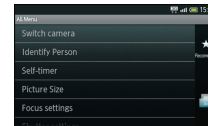
Major Photo Cameras

Easy Auto Camera	Capture images with minimal user settable options
Rapid Shooting Camera	Capture images consecutively
Self Portrait Camera	Use guide to capture self portraits
Camera (3D photos)	Capture 3D images

Changing Settings

- 1 In Launcher (Basic Function), (Camera)
 - Photo Viewfinder appears.

- 2
 - All Menu



- All Menu opens.

- 3 Tap item
 - Set
 - Available settings vary by camera mode.



Releasing Shutter when Subject Smiles

- ▶ In All Menu, **Shutter settings** ▶ **Shutter mode** ▶ **Egao**

Releasing Shutter when Subject Faces Camera

- ▶ In All Menu, **Shutter settings** ▶ **Shutter mode** ▶ **Furimuki**

Adjusting Image Color to Lighting Conditions

- ▶ In All Menu, **ISO Sensitivity** ▶ Tap level

Selecting Automatic Save Option

- ▶ In All Menu, **Save settings** ▶ **Auto Save** ▶ **ON** or **OFF**

Changing Rapid Shooting Mode

- ▶ In All Menu (Rapid Shooting Camera), **Shooting Type** ▶ Tap mode ▶ Tap frame count/size

Camera (Identify Person)

Registering Faces

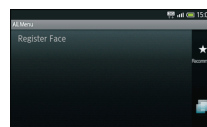
Register people's faces; related information appears in Viewfinder upon face detection, and saved images are sorted into "Portrait" in Picture (3D-capable).

Saving Entries

- ▶ In Launcher (Basic Function), **Camera** (Camera)
 - Photo Viewfinder appears.

- ▶ **All Menu**
 - All Menu opens.

- ▶ **Identify Person**



- Identify Person menu opens.

- ▶ **Register Face**
 - ▶ Frame subject on Display; use guide for best position
 - Guide turns light blue when face is detected.

- ▶ **Empty**



- ▶ Tap **Empty**
 - ▶ **New Registration**
 - ▶ Tap Name field

- ▶ Enter name
 - ▶ **Save**

Adding Memo & Text Color

Tap Memo field to add information; tap pull-down menu to change text color.

Editing Entries

- ▶ In Identify Person menu, **Edit Information** ▶ Tap entry ▶ **Edit** ▶ Tap item ▶ **Edit** ▶ **Save**

Deleting Entries

- ▶ In Identify Person menu, **Edit Information** ▶ Tap entry ▶ **Delete** ▶ **Yes**

Moving Entries (Changing Priorities)




- ▶ In Identify Person menu, **Edit Information** ▶ Tap entry ▶ **Change Priority** ▶ Drag to target location

Capturing 3D Images

Capture 3D still images.

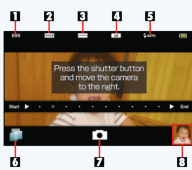
- Insert SD Card first.
- Mind your manners when using handset camera.

Using Camera (3D Photos)

- 1 In Launcher (Camera/AV),  (Camera (3D photos))
 - 3D Photo Viewfinder appears.
- 2 Frame subject on Display
 
- 3 
 - Shutter clicks.
- 4 Slowly move handset to the right
 - Image is captured when progress bar reaches **End** ; saves automatically.



3D Photo Viewfinder Indicators



- | | |
|----------|----------------------------|
| 1 | Available capacity (files) |
| 2 | Image size |
| 3 | Scene |
| 4 | Camera mode (3D) |
| 5 | Mobile Light status |
| 6 | Open TapFlow UI menu |
| 7 | Shutter |
| 8 | Preview thumbnail |


Adjusting Brightness

- ▶ In 3D Photo Viewfinder, swipe vertically for Brightness Scale


Adjusting Zoom

- ▶ In 3D Photo Viewfinder, swipe horizontally for Zoom Slider
- Zoom is not available for WVGA images.

Selecting Mobile Light Option

- ▶ In 3D Photo Viewfinder,  **Mobile light** ▶ Tap option
- Do not shine Mobile Light in eyes; may damage eyesight.

Opening Captured 3D Image


- ▶ After image capture, tap preview thumbnail
- Tap  to set image as Wallpaper, or send via infrared.

Changing Image Size


- ▶ In 3D Photo Viewfinder,  **Picture Size** ▶ Tap size

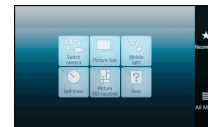


TapFlow UI Menu

- In 3D Photo Viewfinder, tap  to open TapFlow UI menu; menu icon arrangement and types/sizes change with frequency of function/setting use.
 - Tap **All Menu** for full menu.
 - Tap **Recommend** for suitable functions/settings.

Using Self-timer

- 1 In Launcher (Camera/AV),  (Camera (3D photos))
 - 3D Photo Viewfinder appears.




- TapFlow UI menu opens.



- ▶ **Self-timer**
- ▶ Tap time



- ▶ Frame subject on Display
- ▶ 
- Shutter clicks after specified time elapses.




- ▶ Slowly move handset to the right
- Image is captured when progress bar reaches **End** ; saves automatically.



Starting Picture (3D-capable) Application

- ▶ In 3D Photo Viewfinder,  **Picture (3D-capable)**

Opening Help

- ▶ In 3D Photo Viewfinder,  **Help**

Resetting TapFlow UI Menu

- ▶ In 3D Photo Viewfinder,  **All Menu** ▶ **Reset usage history** ▶ **Yes**



Q: Mobile camera won't activate/shuts down automatically

A: Battery may be low. Charge battery.

A: Mobile camera shuts down automatically if camera area heats up; wait a while and retry.

A: Before image capture, mobile camera shuts down after a period of inactivity.

Q: Image is dark

A: Avoid capturing strong light sources (sun, lamps, etc.) in the background.

Q: Viewfinder image is out-of-focus

A: Clean dust/smudges from lens cover with soft dry cloth before use.



Important 3D Camera Usage Note

- Leaving handset at high temperature or exposing lens to direct sunlight may affect image quality.

Video Camera


Recording Video

- Record high definition video.
- Insert SD Card first.
 - Mind your manners when using handset camera.

Using Video Camera

- ▶ In Launcher (Camera/AV), (Video Camera)

 - Video Viewfinder appears.
- ▶ Frame subject on Display

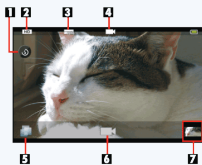

 - For people, focus automatically locks on detected face. (Face AF)
- ▶

 - Recording starts after a tone.
- ▶ to stop

 - Recording stops; video is saved.



Video Viewfinder Indicators



- | | |
|---|----------------------|
| 1 | Mobile Light status |
| 2 | Recording size |
| 3 | Scene |
| 4 | Camera mode |
| 5 | Open TapFlow UI menu |
| 6 | Shutter |
| 7 | Preview thumbnail |

Adjusting Brightness

- ▶ In Video Viewfinder, swipe vertically for Brightness Scale

Adjusting Zoom

- ▶ In Video Viewfinder, swipe horizontally for Zoom Slider
- Zoom is not available for HD videos.

Selecting Mobile Light Option

- ▶ In Video Viewfinder,
- Tap to toggle light on ()/off ().
- Do not shine Mobile Light in eyes; may damage eyesight.

Locking Focus

- ▶ In Video Viewfinder, tap focus lock target
- Camera continuously focuses on moving subjects.


Changing Recording Size

- ▶ In Video Viewfinder,  ▶ **Picture Size** ▶ Tap size

Changing Scene Setting


- ▶ In Video Viewfinder,  ▶ **Scene** ▶ Tap scene

Playing Recorded Video

- ▶ After recording, tap preview thumbnail ▶ Tap video
- Before preview, tap  to send recorded video via mail or create 3D video.




TapFlow UI Menu

- In Video Viewfinder, tap  to open TapFlow UI menu; menu icon arrangement and types/sizes change with frequency of function/setting use.
 - Tap **All Menu** for full menu.
 - Tap **Recommend** for suitable functions/settings.

Using Self-timer

1

- ▶ In Launcher (Camera/AV),  (Video Camera)
- Video Viewfinder appears.

2

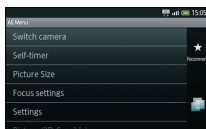
- ▶ Frame subject on Display



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

3

- ▶  ▶ **All Menu**




- All Menu opens.

4


- ▶ **Self-timer**
- ▶ Tap time

5

- ▶ Frame subject on Display
- ▶ 

- Recording starts after specified time elapses.

6

- ▶  to stop
- Recording stops; video is saved.



Video Viewfinder Operations

Opening Help

- ▶ In All Menu, **Help**

Enabling/Disabling Microphone

- ▶ In All Menu, **Settings** ▶ **Mic Setting** ▶ **ON** or **OFF**

Enabling/Disabling Identify Person

- ▶ In All Menu, **Settings** ▶ **Identify ON/OFF** ▶ **ON** or **OFF**

Activating/Canceling Automatic Saving

- ▶ In All Menu, **Auto Save** ▶ **ON** or **OFF**

Resetting TapFlow UI Menu

- ▶ In All Menu, **Reset usage history** ▶ **Yes**



Q: Video Camera won't activate/shuts down automatically

A: Battery may be low. Charge battery.

A: Mobile camera shuts down automatically if camera area heats up; wait a while and retry.

A: Before recording, mobile camera shuts down after a period of inactivity.

Q: Image is dark

A: Avoid recording strong light sources (sun, lamps, etc.) in the background.

Q: Viewfinder image is out-of-focus

A: Clean dust/smudges from lens cover with soft dry cloth before use.



Important Video Camera Usage Notes

- Leaving handset at high temperature or exposing lens to direct sunlight may affect image quality.
- Camera uses color to track subjects; may not correctly track faintly colored subjects or ones similar to background color.

Pen Light

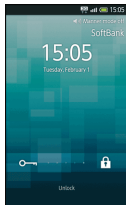
Use handset as a flashlight.

- Do not shine Pen Light in eyes.

Activating Pen Light

1


- ▶ In Unlock window,  (Long)



- Mobile Light illuminates.
- Mobile Light goes out after a period of time.

▶

Turning Off Manually

Tap  or press a key.

Managing Files

Files saved on SD Card are organized by file type.

- Files cannot be saved to handset.

Opening Files

1

- ▶ In Launcher (Camera/AV),  (Contents Manager)



- Contents Manager opens.

2



- ▶ Tap file type
- ▶ Tap file
- File opens/plays.

▶


Opening File Type Tabs beyond View

- ▶ In Contents Manager, flick left/right across tabs at Display bottom ▶ Tap type ▶ Tap file

Deleting Selected Files


- ▶ In Contents Manager, tap file type ▶  ▶ Delete selected ▶ Complete file selection () ▶ Enter ▶ Yes

Switching File View

- ▶ In Contents Manager, tap file type ▶  ▶ Switch grid/list

Loading Messages

Messages (.vmg or .eml files) received via Bluetooth® or infrared are saved to **Others** in Contents Manager.

- Follow these steps to load .vmg messages onto handset: (.eml messages are read-only.)
- ▶ In Contents Manager, **Others** ▶ Tap message ▶  ▶ **More** ▶ **Loading** ▶ **Complete**
- May omit **More** for some messages.
- Multiple messages may be saved as a single file. To load such files, tap one and follow onscreen instructions.
- To check message format (.vmg or .eml), Long Touch a message/file and tap **Details**.

+

Additional Settings

- In Contents Manager, press  for list of associated applications, sort files, etc.

Backup/Restore & Memory

Back up information to SD Card, and restore to handset or import on other handsets as needed. Check SD Card/handset free space.

- Supported items: Address Book, Received Mail, Sent Mail, Unsent Mail, Bookmark, Schedule, Notepad, Content Keys, User/Learning dictionary (iWnn IME - SH edition), Recommended communication
- MicroSD backup requires 11 MB of available memory.

Backup (Handset to SD Card)

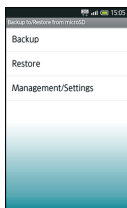
Follow these steps to back up bookmarks:

- Confirmation may appear for some items; follow onscreen instructions.

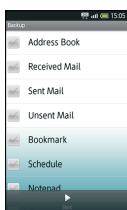
- 1 In Home Screen, **MENU**
 - Settings
 - microSD & phone storage



- 2 MicroSD backup



- 3 Backup
 - Tap Security Code entry field
 - Enter Handset Code
 - OK



- Backup item list appears.

- 4 Bookmark (☒)
 - Tap other items for simultaneous backup as needed.

- 5 Start
 - Yes

- Backup starts.

- 6 Complete

Selecting/Canceling Multiple Items at Once

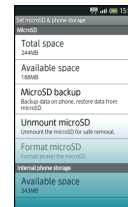
- In Backup item list, **MENU** ▶ Check all or Uncheck all

Restore (SD Card to Handset)

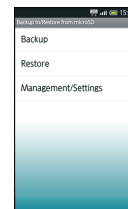
Follow these steps to restore bookmarks:

- Confirmation may appear for some items; follow onscreen instructions.

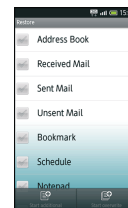
- 1 In Home Screen, **MENU**
 - Settings
 - microSD & phone storage



- 2 MicroSD backup



- 3 Restore



- Restore item list appears.

- 4 Bookmark
 - Tap file
 - Tap other items for simultaneous restoration as needed.

- 5 Start additional or Start overwrite
 - Start overwrite overwrites current handset content.

- 6 Yes
 - Yes

- Restore starts.

- 7 Complete

Selecting/Canceling Multiple Items at Once

- In Restore item list, **MENU** ▶ Check all or Uncheck all

Available Space (Memory)

1

- ▶ In Home Screen, **MENU**
- ▶ **Settings**
- ▶ **microSD & phone storage**



- **Available space** for **MicroSD** (SD Card) and **Internal phone storage** (handset) appears.



Backup/Restore Precautions

- Handset may not support data exchange with some devices; some Address Book settings may be lost.
- Backup/Restore stops if battery runs low. Be sure battery is adequately charged beforehand.

Wi-Fi

Using Wi-Fi (Wireless LAN)

Access the Internet via private Wi-Fi network (access point), public wireless LAN service, etc.

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

Registering Private Access Points

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

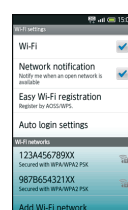
- Configure access point settings beforehand.



1

- ▶ In Home Screen, **MENU**
- ▶ **Settings**

2

- ▶ **Wireless & networks**
- ▶ **Wi-Fi settings**



- Wi-Fi settings opens.
- If disabled (), tap **Wi-Fi** to enable it ().

3

- ▶ **Easy Wi-Fi registration**



4

- ▶ **AOSS method**

- Follow onscreen instructions.
- Connection is established automatically thereafter.



Registering WPS-compatible Access Points

- ▶ In Wi-Fi settings, **Easy Wi-Fi registration** ▶ **WPS method**
- ▶ Follow onscreen instructions

Connecting Registered Access Points

- ▶ In Wi-Fi settings, tap access point ▶ Tap password field ▶ Enter password ▶ **Connect**
- May omit password entry for some access points.

Dismissing Access Points

- ▶ In Wi-Fi settings, tap connected access point ▶ **Forget**



Important Easy Wi-Fi Registration Usage Note

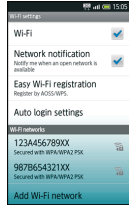
- Easy Wi-Fi registration may connect access points protected by different security protocols. Select an access point for the selected security protocol.

Using Public Wireless LAN Services

Follow these steps to connect to BB mobilepoint:

- 1 In Home Screen, **MENU**
- ▶ **Settings**

- 2 **Wireless & networks**
- ▶ **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**



- 5 **ON** or **OFF**

- 6 Tap login ID field
- ▶ Enter login ID

- 7 Tap password field
- ▶ Enter password
- ▶ **Done**

- 8 **OK**
- ▶ **OK**

- When Auto-login is set to **ON**, handset connects to BB mobilepoint automatically in the service range.



About Public Wireless LAN

- Connection to some public wireless LAN services may not be possible.
- Additional charges may apply depending on service area.
- Service area definition is updated automatically upon connecting to Wi-Fi. Follow these steps to disable automatic updates:
 - ▶ In Public wireless LAN account settings, **MENU** ▶ **Service area definition** ▶ **OFF**



Registering Access Points Manually

- ▶ In Wi-Fi settings, **Add Wi-Fi network** ▶ Tap Network SSID field ▶ Enter Network SSID ▶ **Done** ▶ Tap ☐ ▶ Tap option ▶ **Save**
- Additional information may be required for some security protocols; complete all fields.

Deleting Access Points

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



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.).

- Bluetooth® connection may not be possible with some Bluetooth® devices.
- Connection may fail depending on the other device.
- Noise may interfere with wireless or handsfree conversations.

Activating Bluetooth®

- 1 In Home Screen, **MENU**
- ▶ **Settings**

- 2 **Wireless & networks**



- 3 **Bluetooth**
- ▶ Tap **Bluetooth** to toggle on (☒)/off (☐).

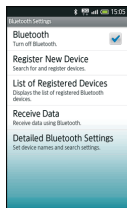
Device Search & Pairing

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

- Activate Bluetooth® on devices to be paired first.

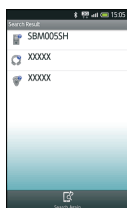
- 1 In Home Screen, **MENU**
- ▶ **Settings**

- 2 **Wireless & networks**
- ▶ **Bluetooth settings**



- Bluetooth Settings opens.

- 3 **Register New Device**
- ▶ **OK**



- Found devices are listed.
- Retry if target device is not found; tap **Search Again**.

- 4
 - ▶ Tap device
 - ▶ Enter same passkey for handset and other device
 - ▶ **OK**
 - Pairing is complete.
 - Passkey is a 4 to 16-digit code required for authentication.
 - Passkey entry may be omitted for some devices.

Connecting Paired Devices

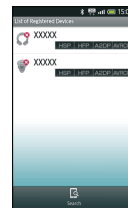
- 1 In Home Screen, **MENU**
- ▶ **Settings**

- 2 **Wireless & networks**
- ▶ **Bluetooth settings**



- Bluetooth Settings opens.

- 3 **List of Registered Devices**




- List of Registered Devices opens.

- 4
 - ▶ Tap device
 - The device is connected.

Disconnecting Devices

- ▶ In List of Registered Devices, tap connected device

Accepting Connection Requests

Handset automatically accepts connection requests from paired devices.  appears for connection requests from unpaired devices; to accept, follow these steps:

- ▶ Tap Display top  ▶ Follow onscreen prompt

Device Search

Searching for Bluetooth® Devices

- ▶ In List of Registered Devices, **Search**

Transferring Files

Receiving Files

- ▶ In Bluetooth Settings, **Receive Data**
- Handset is ready for connection; perform file transfer on the other device. Follow onscreen instructions.
- Handset Code is required to receive all files at once.
- To use messages received via Bluetooth®, open them from Contents Manager. For details, see "Loading Messages" in "Managing Files."

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

- ▶ In Launcher (Basic Function), **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 Launcher (Basic Function), **Address Book** ▶ **MENU** ▶ **All 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 Launcher (Basic Function), **Address Book** ▶ **MENU** ▶ **All Menu** ▶ **Send by Bluetooth** ▶ **Send all items** ▶ **Yes** ▶ Tap device ▶ Tap Security Code entry field ▶ Enter Handset Code ▶ **OK**
- If a contact with image is included, image transfer confirmation appears.

Managing Paired Devices

Deleting Paired Devices

- ▶ In List of Registered Devices, Long Touch device ▶ **Delete** ▶ Tap option ▶ **Yes**
- Protected devices are also deleted.



Q: Cannot use Bluetooth®

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



Important Bluetooth® Usage Notes

- Files may not appear correctly on recipient devices.
- Additional application activation interrupts file transfer.
- Transfer up to 10 MB at one time.

USB Connection

Connect handset to a PC, etc. to access SD Card via connected device without removing card from handset.

- Use Micro USB Data Cable (SHDDL1).
- Do not remove battery/SD Card during USB connection.

PC File Transfers (Card Reader Mode)

- Insert SD Card first.

1

- ▶ Connect handset to a PC via Micro USB Data Cable



2

- ▶ **Mount**
 - Installs handset SD Card on PC; transfer files as needed.
 - Offline mode is active while SD Card is mounted.

▶

Unmounting SD Card

- ▶ Unmount SD Card on PC ▶ **Turn OFF**

+

Important Card Reader Mode Usage Note

- When activating applications requiring SD Card, a message indicating SD Card is unavailable may appear. Perform Unmount SD Card and retry.

Transferring Music Files from PC to SD Card

- Insert SD Card first.
- Download and install BeatJam (Japanese) on PC beforehand.

1

- ▶ Connect handset to a PC via Micro USB Data Cable



2

- ▶ **Mount**
 - Installs handset SD Card on PC.
 - Offline mode is active while SD Card is mounted.

3

- ▶ Start BeatJam (Japanese) on PC
- ▶ Transfer music files to SD Card

▶

Unmounting SD Card

- ▶ Unmount SD Card on PC ▶ **Turn OFF**



About BeatJam (Japanese)

- Download BeatJam (Japanese) via SHARP Website (Japanese): <http://k-tai.sharp.co.jp/download/tools/beatjam/index.html>
 - Download requires BeatJam serial number (supplied with handset).

Transferring Music/Image Files from PC (MTP Mode)

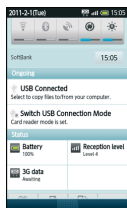
- Windows Media Player 11 or 12 is required on PC.



- Connect handset to a PC via Micro USB Data Cable



- Tap Display top



- Switch USB Connection Mode
- MTP mode
- Yes



- Start Windows Media Player 11 or 12 on PC
- Create a sync list, then start sync



Files Transferred in MTP Mode

- Copy protected files and some other files may be unplayable on handset.

Using with Blu-ray Disc Recorders

Transfer video files from BD recorders to SD Card to play them on handset.

- Activate Card reader mode then connect BD recorder.
- See Blu-ray Disc recorder user guide for details.
- See SHARP Website (Japanese) for compatible BD recorders:
http://www.sharp.co.jp/support/av/dvd/doc/info_cellular



USB Battery Charge

- In Home Screen, **MENU** > **Settings** > **USB connection** > **USB battery charge**
- Tap **USB battery charge** to toggle on (☒)/off (☐).
- Reconnect handset to PC via Micro USB Data Cable or change USB connection mode to apply setting.

Selecting USB Connection Mode

- In Home Screen, **MENU** > **Settings** > **USB connection** > **USB connection mode** > Tap mode
- Available when USB device is connected.



Note

- File transfer may activate Offline mode.

DLNA Server

Sharing Media Files

Use handset as a DLNA server; share media files with DLNA devices over Wi-Fi.

- Enable Wi-Fi beforehand.

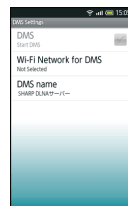
Enabling/Disabling Handset as a DLNA Server



- In Home Screen, **MENU**
- Settings**



- Wireless & networks**
- DLNA server settings**



- DMS Settings opens.



- Wi-Fi Network for DMS**
- Tap network



- DMS**
- Handset is set as a DLNA server.
- Tap **DMS** to toggle on (☒)/off (☐).



Saving DLNA Server Name

- In DMS Settings, **DMS name** > Tap entry field > Enter name > **OK**
- Not available when using handset as a DLNA server.
- Saved name appears on client devices (TVs, etc.).

Wireless & Networks

Offline Mode

Disabling/Enabling All Wireless Connections

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Wireless & networks ▶ Offline mode
- Tap **Offline mode** to toggle on (☒)/off (☐).

Wi-Fi

Enabling/Disabling Wi-Fi

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Wireless & networks ▶ Wi-Fi
- Tap **Wi-Fi** to toggle on (☒)/off (☐).
- Alternatively, tap **Wi-Fi settings** → **Wi-Fi** instead of tapping **Wi-Fi**.

Wi-Fi Settings

Enabling/Disabling Available Network Notifications

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Wireless & networks ▶ Wi-Fi settings ▶ Network notification
- Available when Wi-Fi is on (☒).
- Tap **Network notification** to toggle on (☒)/off (☐).

Registering Access Points via AOSS or WPS

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Wireless & networks ▶ Wi-Fi settings ▶ Easy Wi-Fi registration ▶ AOSS method or WPS method ▶ Follow onscreen instructions
- Available when Wi-Fi is on (☒).

Enabling/Disabling Auto-login in Public WLAN Service Areas

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Wireless & networks ▶ Wi-Fi settings ▶ Auto login settings ▶ Tap service ▶ Tap Auto-login ON or OFF ▶ Tap login ID field ▶ Enter ID ▶ Next ▶ Enter password ▶ Done ▶ OK
- Available when Wi-Fi is on (☒).
- Registration procedure varies by ISP/contract terms.
- If confirmation appears, follow onscreen instructions.

Adding Networks

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Wireless & networks ▶ Wi-Fi settings ▶ Add Wi-Fi network ▶ Tap Network SSID field ▶ Enter Network SSID ▶ Done ▶ Tap ☐ ▶ Tap security protocol ▶ Save
- Available when Wi-Fi is on (☒).
- Additional information may be required for some security protocols; complete all fields.

DLNA Server Settings

Enabling/Disabling DLNA Device Media File Sharing

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Wireless & networks ▶ DLNA server settings ▶ DMS
- Set up **Wi-Fi Network for DMS** beforehand.
- Tap **DMS** to toggle on (☒)/off (☐).
- See TV user guide to learn how to connect handset to DNLA-compatible TV.

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

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Wireless & networks ▶ DLNA server settings ▶ Wi-Fi Network for DMS ▶ Tap network

Saving a Name that Appears on DLNA Devices

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Wireless & networks ▶ DLNA server settings ▶ DMS name ▶ Tap entry field ▶ Enter name ▶ Done ▶ OK

Bluetooth

Activating/Canceling Bluetooth®

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Wireless & networks ▶ Bluetooth
- Tap **Bluetooth** to toggle on (☒)/off (☐).
- Alternatively, tap **Bluetooth settings** → **Bluetooth** instead of tapping **Bluetooth**.

Bluetooth Settings

Device Search & Pairing

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Wireless & networks ▶ Bluetooth settings ▶ Register New Device ▶ OK ▶ Tap device ▶ Tap entry field ▶ Enter same passkey for handset and other device ▶ OK
- Passkey is a 4 to 16-digit code required for authentication.
- May omit passkey entry for some devices.
- To hide confirmation, tap **do not show this message again**.
- If target device is not detected, tap **Search Again**.

Checking Paired Devices

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Wireless & networks ▶ Bluetooth settings ▶ List of Registered Devices
- To establish a Bluetooth® connection, tap a listed device.

Renaming Paired Devices

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Wireless & networks ▶ Bluetooth settings ▶ List of Registered Devices ▶ Long Touch device ▶ Details ▶ Edit ▶ Tap entry field ▶ Enter name ▶ Done ▶ Save
- Use up to 16 characters.
- Pictograms and line breaks are not supported.

Deleting Paired Devices

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Wireless & networks ▶ Bluetooth settings ▶ List of Registered Devices ▶ Long Touch device ▶ Delete ▶ Delete One or Delete All ▶ Yes
- For **Delete All**, Long Touch any device.

Connecting to Bluetooth® Devices by Service

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Wireless & networks ▶ Bluetooth settings ▶ List of Registered Devices ▶ Long Touch device ▶ Select a Service to Connect to ▶ Tap item
- Only supported service options are selectable.

Protecting/Unprotecting Paired Devices

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Wireless & networks ▶ Bluetooth settings ▶ List of Registered Devices ▶ Long Touch device ▶ Protect or Unprotect ▶ Yes
- To cancel protection of all devices at one time, tap Remove All Protection instead of Unprotect. (Long Touch any device in this case.)
- Protected devices are not overwritten even if number of paired devices exceeds the maximum; protection is not effective against Delete One or Delete All.

Specifying a Preferred Device for Wireless Connection

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Wireless & networks ▶ Bluetooth settings ▶ List of Registered Devices ▶ Long Touch device ▶ Connection Priority Setting ▶ Tap option
- Available for devices that support HSP, HFP or A2DP.

Receiving Files

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Wireless & networks ▶ Bluetooth settings ▶ Receive Data ▶ (Perform file transfer on the other device) ▶ Yes
- Passkey confirmation/entry window may appear depending on the other device; follow onscreen instructions.
- To use messages received via Bluetooth®, open them from Contents Manager. See "Loading Messages" in "Managing Files" for details.

Changing Handset Name that Appears on Other Devices

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Wireless & networks ▶ Bluetooth settings ▶ Detailed Bluetooth Settings ▶ Information on your Device ▶ Edit ▶ Tap entry field ▶ Enter name ▶ Done ▶ Save
- Use up to 16 characters.
- Pictograms and line breaks are not supported.

Allowing/Prohibiting Other Devices to Detect Handset

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Wireless & networks ▶ Bluetooth settings ▶ Detailed Bluetooth Settings ▶ Search Permission ▶ Tap option

Selecting whether to Use Handsfree Device as Primary Means of Conversation

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Wireless & networks ▶ Bluetooth settings ▶ Detailed Bluetooth Settings ▶ Handsfree setting ▶ Tap option

Accepting/Rejecting Connection Requests while Connected to a Device

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Wireless & networks ▶ Bluetooth settings ▶ Detailed Bluetooth Settings ▶ Multiple connect standby ▶ Tap option
- Even if Multiple connect standby is OFF, handset may still receive files from some Bluetooth® devices while connected to the current one.

VPN Settings

Adding Virtual Private Networks (VPNs)

- ▶ In Home Screen, **MENU** ▶ Settings ▶ 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** ▶ Settings ▶ Wireless & networks ▶ Mobile networks ▶ Data transmission
- Tap Data transmission to toggle on (☒)/off (☐).

Enabling/Disabling Data Roaming

- ▶ In Home Screen, **MENU** ▶ Settings ▶ 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** ▶ Settings ▶ Wireless & networks ▶ Mobile networks ▶ Access Point Names ▶ **MENU** ▶ New APN ▶ Tap item ▶ Tap entry field ▶ Complete setting ▶ Done ▶ OK ▶ **MENU** ▶ Save

Restoring Default Settings

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Wireless & networks ▶ Mobile networks ▶ Access Point Names ▶ **MENU** ▶ Reset to default

Switching between 3G and GSM Networks Automatically

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Wireless & networks ▶ Mobile networks ▶ 3G/GSM settings ▶ Auto

Switching between 3G and GSM Networks Manually

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Wireless & networks ▶ Mobile networks ▶ 3G/GSM settings ▶ Manual ▶ Tap Network

Selecting a Network Operator

- ▶ In Home Screen, **MENU** ▶ Settings ▶ 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.

Language & Keyboard Settings

Select Language

Selecting Handset Interface Language

- In Home Screen, **MENU** > Settings > Language & keyboard > Select language > Tap option

iWnn IME - SH edition (☒ or ☐)

Enabling/Disabling iWnn IME - SH edition

- In Home Screen, **MENU** > Settings > Language & keyboard > iWnn IME - SH edition (☒ or ☐)
- Tap iWnn IME - SH edition (☒ or ☐) to toggle on (☒)/off (☐).

iWnn IME - SH edition

Enabling/Disabling Key Press Sound

- In Home Screen, **MENU** > Settings > Language & keyboard > iWnn IME - SH edition > Sound on key press
- Tap Sound on key press to toggle on (☒)/off (☐).

Enabling/Disabling Key Press Vibration

- In Home Screen, **MENU** > Settings > 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** > Settings > 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** > Settings > Language & keyboard > iWnn IME - SH edition > Keyboard skin > Tap option

Enabling/Disabling Japanese Typing Assistance for QWERTY Keyboard

- In Home Screen, **MENU** > Settings > Language & keyboard > iWnn IME - SH edition > Romaji input assistance
- Tap Romaji input assistance to toggle on (☒)/off (☐).

Enabling/Disabling Flick Input

- In Home Screen, **MENU** > Settings > Language & keyboard > iWnn IME - SH edition > Flick input
- Tap Flick input to toggle on (☒)/off (☐).

Adjusting Flick Input Sensitivity

- In Home Screen, **MENU** > Settings > Language & keyboard > iWnn IME - SH edition > Flick sensitivity > Drag slider > OK

Enabling/Disabling Toggle Input while Flick Input is Enabled

- In Home Screen, **MENU** > Settings > 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** > Settings > Language & keyboard > iWnn IME - SH edition > Auto cursor move > Tap option

Enabling/Disabling Word Suggestions Based on Entered Characters

- In Home Screen, **MENU** > Settings > Language & keyboard > iWnn IME - SH edition > Word prediction
- Tap Word prediction to toggle on (☒)/off (☐).

Enabling/Disabling Word Suggestions Based on Entered Characters Including Wildcard Characters

- In Home Screen, **MENU** > Settings > Language & keyboard > iWnn IME - SH edition > Wildcard prediction
- Tap Wildcard prediction to toggle on (☒)/off (☐).
- Wildcard prediction is effective when Word prediction is enabled.

Enabling/Disabling Word Suggestions Based on Entered Words

- In Home Screen, **MENU** > Settings > Language & keyboard > iWnn IME - SH edition > Next word guess
- Tap Next word guess to toggle on (☒)/off (☐).

Selecting the Number of Lines for Word Suggestions

- In Home Screen, **MENU** > Settings > Language & keyboard > iWnn IME - SH edition > Number of conversion lines > Software keyboard input or Hardware keyboard input > Portrait or Landscape > Tap option

Enabling/Disabling an External Conversion Engine

- In Home Screen, **MENU** > Settings > Language & keyboard > iWnn IME - SH edition > Extra conversion engine > Tap option
- If confirmation appears, follow onscreen instructions.

Enabling/Disabling Auto Capitalization for English Typing

- In Home Screen, **MENU** > Settings > Language & keyboard > iWnn IME - SH edition > Auto capitalization
- Tap Auto capitalization to toggle on (☒)/off (☐).

Enabling/Disabling Voice Input

- In Home Screen, **MENU** > Settings > Language & keyboard > iWnn IME - SH edition > Voice input > Tap option

Saving Words to English User Dictionary

- In Home Screen, **MENU** > Settings > Language & keyboard > iWnn IME - SH edition > English user dictionary > **MENU** > Add > Tap reading field > Enter reading > Next > Enter word > Done > Save

Editing Words Saved in English User Dictionary

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Language & keyboard ▶ iWnn IME - SH edition ▶ English user dictionary ▶ Tap item ▶ **MENU** ▶ Edit ▶ Tap reading field ▶ Enter reading ▶ Next ▶ Enter word ▶ Done ▶ Save

Deleting Words Saved in English User Dictionary

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Language & keyboard ▶ iWnn IME - SH edition ▶ English user dictionary ▶ Tap item ▶ **MENU** ▶ Delete or Initialize ▶ OK

Enabling/Disabling Automatic Saving of Entered Characters to Learning Dictionary

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Language & keyboard ▶ iWnn IME - SH edition ▶ Learning dictionary ▶ Input word learning
- Tap Input word learning to toggle on (☒)/off (☐).

Resetting Learning Dictionary

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Language & keyboard ▶ iWnn IME - SH edition ▶ Learning dictionary ▶ Clear learning dictionary ▶ OK

Activating Download Dictionaries

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Language & keyboard ▶ iWnn IME - SH edition ▶ Download dictionary ▶ Tap dictionary
- Tap a dictionary to toggle on (☒)/off (☐).
- Words in active dictionaries (☒) appear among suggestions.

Deleting Download Dictionaries

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Language & keyboard ▶ iWnn IME - SH edition ▶ Download dictionary ▶ Long Touch dictionary ▶ Yes
- Active dictionaries (☒) cannot be deleted.
- To delete multiple download dictionaries at one time, tap Download dictionary , press **MENU** then tap Delete all → Yes .

Adding Names to Dictionaries from Contacts

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Language & keyboard ▶ iWnn IME - SH edition ▶ Contacts name collaboration ▶ Load the latest data ▶ OK

Deleting Names Added to Dictionaries from Contacts

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Language & keyboard ▶ iWnn IME - SH edition ▶ Contacts name collaboration ▶ initialize ▶ OK

Enabling/Disabling Original Message Quotation in Word Suggestions

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Language & keyboard ▶ iWnn IME - SH edition ▶ Learn mail replies
- Tap Learn mail replies to toggle on (☒)/off (☐).

Resetting iWnn IME - SH edition Settings

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Language & keyboard ▶ iWnn IME - SH edition ▶ Set the default settings ▶ OK

Resetting Emoticon List

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Language & keyboard ▶ iWnn IME - SH edition ▶ Reset facemark list ▶ OK

Enabling/Disabling Mushroom (Plug-in for Text Input Expansion)

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Language & keyboard ▶ iWnn IME - SH edition ▶ Mushroom ▶ Tap option
- If confirmation appears, follow onscreen instructions.

Android Keyboard (☒ or ☐)

Enabling/Disabling Android Keyboard

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Language & keyboard ▶ Android keyboard (☒ or ☐)
- Tap Android keyboard (☒ or ☐) to toggle on (☒)/off (☐).

Android Keyboard

Enabling/Disabling Key Press Vibration

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Language & keyboard ▶ Android keyboard ▶ Vibrate on keypress
- Tap Vibrate on keypress to toggle on (☒)/off (☐).

Enabling/Disabling Key Press Sound

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Language & keyboard ▶ Android keyboard ▶ Sound on keypress
- Tap Sound on keypress to toggle on (☒)/off (☐).

Enabling/Disabling Auto Capitalization for English Typing

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Language & keyboard ▶ Android keyboard ▶ Auto-capitalization
- Tap Auto-capitalization to toggle on (☒)/off (☐).

Enabling/Disabling Voice Input

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Language & keyboard ▶ Android keyboard ▶ Voice input ▶ Tap option
- If confirmation appears, follow onscreen instructions.

Enabling/Disabling Input Language Switching by Sliding Finger on Spacebar

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Language & keyboard ▶ Android keyboard ▶ Input languages ▶ Tap language
- Tap a language to toggle on (☒)/off (☐).

Enabling/Disabling Word Suggestions

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Language & keyboard ▶ Android keyboard ▶ Show suggestions
- Tap Show suggestions to toggle on (☒)/off (☐).

Enabling/Disabling Auto-Complete Entry

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Language & keyboard ▶ Android keyboard ▶ Auto-complete
- Tap Auto-complete to toggle on (☒)/off (☐).
- Auto-complete is usable when Show suggestions is enabled.

Hard Keys

Enabling/Disabling Spelling Correction

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Language & keyboard ▶ Device keyboard ▶ Auto-replace
- Tap Auto-replace to toggle on (☒)/off (☐).

Enabling/Disabling Auto Capitalization for English Typing

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Language & keyboard ▶ Device keyboard ▶ Auto-cap
- Tap Auto-cap to toggle on (☒)/off (☐).

Enabling/Disabling Period Input for English Typing by Double-pressing Space/ 変換

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Language & keyboard ▶ Device keyboard ▶ Auto-punctuate
- Tap Auto-punctuate to toggle on (☒)/off (☐).

User Dictionary

Saving Words to User Dictionary

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Language & keyboard ▶ User dictionary ▶ **MENU** ▶ Add ▶ Tap entry field ▶ Enter word ▶ OK
- Tap a saved word to edit/delete it.

Settings (Date & Time)

Date & Time Settings

Set Date

Setting Date Manually

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Date & time ▶ Set date ▶ Enter date ▶ Set

Select Time Zone

Setting Time Zone Manually

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Date & time ▶ Select time zone ▶ Tap area

Set Time

Setting Time Manually

- ▶ In Home Screen, **MENU** ▶ Settings ▶ Date & time ▶ Set time ▶ Enter time ▶ Set

Use 24-hour Format

Enabling/Disabling 24-hour Format

- ▶ In Home Screen, **MENU** ▶ Settings ▶ 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** ▶ Settings ▶ Date & time ▶ Select date format ▶ Tap option



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