

S! Appli

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Before Using S! Appli

S! Appli are Java™-based applications designed to run on SoftBank handsets. Download games and other real-time applications for use on handset.

- Separate subscription required to use downloaded applications (not required for pre-installed S! Appli).
- For usage on pre-installed applications, see Help menu for each S! Appli.

Note

- For more information, visit SOFTBANK MOBILE Corp. Website (<http://www.softbank.jp>).

Network S! Appli

Network S! Appli requires Network connection.

- Connection fees apply.

License Information

> Main Menu ► S! Appli ► Information

Downloading S! Appli

Download up to 100 S! Appli files to handset/microSD Card.

- End suspended S! Appli if any. However, S! Appli may not be ended during calls.

Main Menu ► S! Appli ► S! Appli List

1 Download S! Appli → YES

Handset connects to the Network, and download site appears.

2 Select an S! Appli

Properties appear.

3 Follow onscreen instructions

4 Select a save location

Downloaded S! Appli is saved to Data Folder automatically.

- Download may take some time.

5 YES to activate

Downloaded S! Appli starts.

- To exit: *NO*

Download Lifestyle-Appli

> Main Menu ► Tools or S! Appli ► Osaifu-Keitai


► Lifestyle-Appli ► Download ► YES ► Select a Lifestyle-Appli

- Lifestyle-Appli: ☞ P.13-10

Using S! Appli

Activating S! Appli


Main Menu ► S! Appli ► S! Appli List

- 1 Select an S! Appli
Application starts and  appears.
 - See application Help menu for usage information.
 - Confirmation appears when selecting Network S! Appli.
 - For a microSD Card S! Appli, press  [microSD] before Step 1.

Note



- Activate an S! Appli; **Main Menu ► Data Folder ► S! Appli**
► Select an S! Appli
- Incoming transmissions pause S! Appli.
- AV output compatible applications may be viewed on a TV set
( P.11-18).

Tip

- Settings** ●Volume ●Backlight On/Off ●Deactivate Vibration
●Update S! Appli Information on microSD Card from Another Handset ( P.18-26)

Terminate/Suspend & Resume

Terminating/Pausing S! Appli

- 1 While running an S! Appli, 
- 2 **Suspended** or **Stopped**
 appears for a suspended application.

Resuming/Terminating Paused S! Appli

Main Menu ► S! Appli ► S! Appli List

- 1 **Played** or **Stopped**
Resumed application starts from paused point.

Using S! Appli Startup History

Main Menu ► S! Appli ► S! Appli History

- 1 Highlight a record →  [Menu] →
Start, S! Appli info or **Delete**

Managing Applications

Moving S! Appli between Handset and microSD Card

Main Menu ► S! Appli ► S! Appli List

- 1 Highlight an S! Appli →  [Menu] → **Move to microSD** or **Move to phone**
 - Some S! Appli may not be moved to microSD Card.

Deleting S! Appli

Main Menu ► S! Appli ► S! Appli List

- 1 Highlight an S! Appli →  [Menu] → **Delete** → **YES**
 - Some pre-installed S! Appli may not be deleted.

Viewing S! Appli Properties


Main Menu ► S! Appli ► S! Appli List

- 1 Highlight an S! Appli →  [Menu] → **S! Appli info**

Setting Security Level while Running S! Appli

- Security Level cannot be set for some applications.

Main Menu ► S! Appli ► S! Appli List

- 1 Highlight an S! Appli →  [Menu] → **Security level**
- 2 Select an item (See below)

Item	Operation/Description
Network Access	Connect to the Network
Auto Invocation	Activate S! Appli
Multimedia Recording	Activate Camera
Data Reading Access	Read data in Data Folder
Data Rewrtng Accss	Write/delete data in Data Folder
Location Access	Retrieve Location information

- 3 **Always Allowed, Ask First Time***, **Ask Every Time** or **Not Allowed**

* Confirmation appears the first time application is activated.

Reset Security Level Settings

Reset security level settings to default or condition when downloading.

➤ In Step 2, **Reset Sec. Setting** → **YES**

S! GPS Navi

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About S! GPS Navi

S! GPS Navi provides location information by communicating with base stations and by GPS satellite. Check your position on map, area information or route to your destination using a Navi Appli.

Note

- Location information may be inaccurate due to location or signal conditions.
- SoftBank is not liable for any resulting damages.
- Position cannot be determined while Positioning Lock is active (☞ P.18-27).
- For more information, visit SOFTBANK MOBILE Corp. Website (<http://www.softbank.jp>).

Using S! GPS Navi

Checking Your Current Position

Activate Navi Appli to check your position.

Main Menu ▶ Tools ▶ S! GPS Navi

1 **Current Location** → YES

Positioning starts.

- To check your current position during positioning: When [Use] appears at lower right, (☑) → OK

2 When positioning is complete, (□)[Map] → YES

Handset connects to the Network and web page opens.

- To reposition: (☒)[Retry]

Save to Phone Book

Save obtained location information to Phone Book.

- > Positioning is complete → (☑)[Menu] → **Add to Phone Book** → YES → Follow the steps for saving to Phone Book (☞ From Step 2 on P.4-5)

Indicating Positioning Accuracy Level

Accuracy Level 📶📶📶 ... Fairly accurate

Accuracy Level 📶📶 ... Relatively accurate

Accuracy Level 📶 ... No accurate location information retrieved
Retrieve location information again.

Activating Navi Appli

Search for current area information or route to your destination.

- End all applications including suspended applications.

Main Menu ► Tools ► S! GPS Navi ► Navi Appli

Using Location Navi (Japanese)

Use Location Navi to locate a person via a SoftBank 3G handset or PC.

For more information, visit SOFTBANK MOBILE Corp. Website (<http://www.softbank.jp>).

Main Menu ► Tools ► S! GPS Navi ► Location Navi

Note

- Event Indicator appears when location information is automatically provided or location information request is rejected. Select indicator to show location log.


Using Location Log

Up to 50 latest location info are saved. Delete as required.

Main Menu ► Tools ► S! GPS Navi ► Location Logs

1 Show Details

Select a record to view details

-  appears if positioning fails.

Delete a Record

Highlight a record →  [Menu] → *Delete* → *Delete this* → *YES*

Delete All

 [Menu] → *Delete* → *Delete all* → Enter Phone Password → *YES*

Note

- When 50 records are saved, oldest is deleted first.
- When positioning is requested while viewing a record, a message appears and log window returns.

Tip

Settings ● S! GPS Navi Settings (☞ P.18-27)

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Settings Sound & Vibration

Ringtones

From ► Main Menu ► Settings

Setting/Operation	Default
<p>■ Change Ringtone</p> <p>> <i>Sound Settings</i> → <i>Ring Tones</i> → Select an item → <i>Select Ring Tone</i> → Select a type → Select a folder → Select a tone</p>	Phone/Video Call: Pattern 1 Message: Tone3
<p>■ Set Machi-Uta® (Change Ringback Tone)¹</p> <p>> <i>Sound Settings</i> → <i>Machi-Uta</i> → Select an item</p>	—
<p>■ Change Ringer Volume</p> <p>> <i>Sound Settings</i> → <i>Ringer Volume</i> → Select a type →  to adjust volume</p>	Level 4
<p>■ Disable 3D Sound Effect (Ringtone/Melody)</p> <p>> <i>Sound Settings</i> → <i>Stereo/3D Sound</i> → <i>OFF</i></p>	ON
<p>■ Set Ringtone Sound Output for Earphone²</p> <p>> <i>Sound Settings</i> → <i>Earphone</i> → <i>Earphone</i></p>	Earphone + Speaker
<p>■ Set Message Ringtone Duration</p> <p>> <i>Sound Settings</i> → <i>Message Ring Tones</i> → <i>ON</i> or <i>OFF</i> (→ For <i>ON</i>, enter ring time)</p>	ON (Ring time: 05 sec)
<p>■ Set Vibration Alert</p> <p>> <i>Incoming Settings</i> → <i>Vibrator</i> → Select an item → Select a vibration pattern</p>	OFF

¹ For more information, visit SOFTBANK MOBILE Corp. Website (<http://www.softbank.jp>).

² When earphone is connected and Sound Settings is set to **Earphone**, ringtone sounds through earphone and speaker for incoming calls/messages or alarms after about 20 seconds. Other sounds (e.g. Demo playback) are heard only from earphone.

■ Pre-installed Ringtones

Title	Composer
Pinwheel	Original
SINFONIA NR 101 THE CLOCK HOB I 101	HAYDN FRANZ JOSEPH
JE TE VEUX	SATIE ERIK ALFREDI LE
DANSE DES MIRLITONS // CASSE NOISETTE OP 71A /ORI	CHAJKOVSKIJ PETR ILICH
HEIGH HO // SNOW WHITE AND THE SEVEN DWARFS /INST	CHURCHILL FRANK E
DANCE OF THE KNIGHTS OP 64 NO 13	PROKOFEV SERGEJ S
WALTZ/COPPELIA BALLET SUITE	DELIBES LEO CLEMENT PHILIBERT
PETER AND THE WOLF OP 67	PROKOFEV SERGEJ S

Names of composers given above conform to JASRAC Website. Parts of titles may not appear due to Display size.

Charge Sound/Key Tone

From ► Main Menu ► Settings

Setting/Operation	Default
<p>■ Set Key Tone</p> <p>> <i>Sound Settings</i> → <i>Key Tone</i> → <i>ON</i> or <i>OFF</i></p>	OFF
<p>■ Charging Start/End Tone Off</p> <p>> <i>Phone Settings</i> → <i>Battery</i> → <i>Charge Sound</i> → <i>OFF</i></p>	ON

Settings Display

Display Settings

- Horizontal Open Menu/Wallpaper (Horizontal Open Position)
(☞ P.18-14)

From ► Main Menu ► Settings ► Display Settings

Setting/Operation	Default
<p>■ Change Wallpaper</p> <p>> <i>Internal Display</i> → <i>Stand-by Display</i> → Select an item (→ Select a folder) → Select an image</p>	(☞ P.18-28)
<p>■ Add Calendar to Wallpaper</p> <p>> <i>Internal Display</i> → <i>Stand-by Display</i> → <i>Calendar</i> → Select a view format → <i>BG Image ON</i> or <i>BG Image OFF</i> (→ For <i>BG Image ON</i>, select a folder → select an image)</p>	—
<p>■ Change Wallpaper Randomly</p> <p>> <i>Internal Display</i> → <i>Stand-by Display</i> → <i>Random Display</i> → Select a folder → <i>Every Hour</i> or <i>Every Day</i></p>	—
<p>■ Change Outgoing Call/Message Image</p> <p>> <i>Internal Display</i> → Select an outgoing type → Select a folder → Select an image</p>	(☞ P.18-28)
<p>■ Change Incoming Call/Message Image</p> <p>> <i>Internal Display</i> → Select an incoming type → <i>Select Calling Disp.</i>¹ → Select an image type → Select a folder → Select an image</p>	(☞ P.18-28)

<p>■ Change Battery/Antenna Indicator</p> <p>> <i>Internal Display</i> → <i>Battery Icon</i> or <i>Antenna Icon</i> → Select a pattern</p>	Pattern 1
<p>■ Change Start-up Window</p> <p>> <i>Internal Display</i> → <i>Start-up</i> → <i>OFF</i>, <i>Message</i>, <i>Pictures</i> or <i>Videos</i>²</p>	—
<p>■ Change Display Color Scheme</p> <p>> <i>Color</i> → Select a color</p>	(☞ P.18-28)
<p>■ Set Interface Language</p> <p>> <i>言語設定</i> → <i>日本語</i></p>	日本語
<p>■ Show New Call/Message when Handset Opens</p> <p>> <i>Open for New</i> → <i>ON</i></p>	OFF

¹ ● Setting applies to messages retrieved manually or when Server Mail is retrieved (Retrieve New window cannot be changed).

² ● For *Pictures* or *Videos*: Select a folder → Select an image
● For *Message*: Enter text

Main Menu

From ▶ Main Menu ▶ Settings ▶ Display Settings
▶ Menu Icons

Setting/Operation	Default
<p>■ Change Main Menu Theme</p> <p>> Select a pattern</p>	(☞ P.18-28)
<p>■ Change Main Menu Icons</p> <p>> <i>Customize</i> → Select a menu → Select a folder → Select an image</p>	—
<p>■ Change Main Menu Background</p> <p>> <i>Customize</i> → <i>Background Image</i> → Select a folder → Select an image</p>	—

Clock

- Standby Clock (Horizontal Open Position) (👉 P.18-14)
- External Display Clock (👉 P.18-6)

From ▶ **Main Menu** ▶ **Settings** ▶ **Display Settings**
▶ **Internal Display** ▶ **Clock**

Setting/Operation	Default
<p>■ Change Standby Clock Pattern¹</p> <p>> <i>Stand-by Clock</i> → [Pattern] → Select a pattern (👉 P.18-28) → [Set]</p>	
<p>■ Change Standby Clock Position^{1 2}</p> <p>> <i>Stand-by Clock</i> → [Position] → Select a position → [Set]</p>	Pattern 1
<p>■ Change Standby Clock Size¹</p> <p>> <i>Stand-by Clock</i> → [Size] → <i>Small</i> → [Set]</p>	Large
<p>■ Change Standby Clock at Upper Right (lower right in Landscape View)</p> <p>> <i>Icon Clock</i> → Select a pattern</p>	(👉 P.18-28)

¹ Highlight *Stand-by Clock* → [Play] to view Standby Clock.

² Clock appears in **Pattern 1** when:

- Calendar, World Clock or Operator Name is set to appear in Standby.
- Time zone is set to other than GMT+9.
- Privacy Key Lock is active.

Back Light

From ▶ **Main Menu** ▶ **Settings** ▶ **Display Settings**

Setting/Operation	Default
<p>■ Turn Back Light On/Off; Set Power Saver Mode¹</p> <p>> <i>Back Light Time</i> → <i>Lighting</i> → <i>ON</i> or <i>OFF</i> → Enter time to Power Saver mode</p>	ON + 45secs.
<p>■ Illuminate Back Light while Charging</p> <p>> <i>Back Light Time</i> → <i>Charging</i> → <i>Constant Light</i></p>	Standard ²
<p>■ Limit Back Light to Display Only</p> <p>> <i>Back Light Time</i> → <i>Area</i> → <i>LCD</i></p>	LCD + Keys
<p>■ Adjust Brightness</p> <p>> <i>Back Light Time</i> → <i>Brightness</i> → Select a brightness level</p>	Auto ³
<p>■ Set Soft Light Off</p> <p>> <i>Back Light Time</i> → <i>Soft Light</i> → <i>OFF</i></p>	ON
<p>■ Disable Auto Image Compensation</p> <p>> <i>LCD AI</i> → <i>OFF</i></p>	ON

¹ During operation (except when in Standby or S! Appli is active), press and hold [5] to toggle **ON/OFF**.

² When set to **Standard**, Back Light illuminates with the same setting as **Lighting** setting.

³ When set to **Auto**, Back Light is automatically adjusted according to ambient light.

External Display

From ► **Main Menu** ► **Settings** ► **Display Settings**
► **External Display**

Setting/Operation	Default
<ul style="list-style-type: none"> ■ Turn Off External Display > <i>OFF</i> 	ON
<ul style="list-style-type: none"> ■ Change Clock Display > <i>ON</i> → <i>Clock</i> → Select a pattern 	Pattern 1
<ul style="list-style-type: none"> ■ Change Display Orientation > <i>ON</i> → <i>Orientation</i> → Select a pattern 	Pattern 2
<ul style="list-style-type: none"> ■ Adjust Brightness > <i>ON</i> → <i>Brightness</i> → Select a brightness level 	Level 3
<ul style="list-style-type: none"> ■ Set Caller ID Off > <i>ON</i> → <i>Incoming Calls</i> → <i>OFF</i> 	ON
<ul style="list-style-type: none"> ■ Turn Back Light Off during Data Transmission/ Calls > <i>ON</i> → <i>Disp. Connection</i> → <i>OFF</i> 	ON

Font

From ► **Main Menu** ► **Settings** ► **Display Settings**

Setting/Operation	Default
<ul style="list-style-type: none"> ■ Change Font Size by Function > <i>Font Size</i> → Select an item → Select a size 	Standard
<ul style="list-style-type: none"> ■ Set Menu Font Sizes Collectively > <i>Font Size</i> → <i>Collective Setting</i> → <i>Large</i> or <i>Small</i>* 	Standard
<ul style="list-style-type: none"> ■ Change Font (Incoming/Outgoing Call Window) > <i>Disp. Call/Recv #</i> → <i>Pattern 2</i> 	Pattern 1

* When *Small* is set, font size for Phone Book and Incoming/Outgoing Call Logs is *Standard*.

Settings Touchpad

From ► **Main Menu** ► **Settings** ► **Phone Settings**
 ► **Touchpad Setting**

Setting/Operation	Default
Change Touchpad Speed > <i>Touchpad Speed</i> → <i>High Speed</i> or <i>Low Speed</i>	Medium Speed
Adjust Tap Sensitivity > <i>Tapping Sensitivity</i> → <i>Standard</i>	High
Scroll Setting > <i>Auto Scroll</i> → <i>Normal</i> or <i>Y! Keitai/PC Site Brw.</i> → <i>ON</i> or <i>OFF</i> ¹	Normal: ON Y! Keitai/PC Site Browser: ON (High Speed)
Set Touchpad to Activate for Web Browser/ Mobile Widget > <i>Touchpad Auto ON</i> → Select an item → <i>Activate</i> or <i>Deactivate</i>	Y! Keitai Brw. Start: Deactivate PC Site Browser Start/ Mobile Widget: Activate
Adjust Touchpad Sensitivity² > <i>Auto Sensitivity</i> → <i>Execute</i> or <i>Return to Default</i>	—
Deactivate Keypad while Touchpad is On > <i>Touchpad Switch Key</i> → <i>Touchpad Only</i>	Touchpad +Keys

¹ For *Y! Keitai/PC Site Brw.*: *ON (High Speed)*, *ON (Low Speed)* or *OFF*

² Do not touch keypad until setting is complete.

Settings Manner Mode

From ► **Main Menu** ► **Settings** ► **Incoming Settings**
 ► **Manner Mode Type**

Setting/Operation	Default
Set Manner Mode Type > <i>Manner Mode</i> , <i>Super Silent</i> or <i>User Mode</i> (→ For <i>User Mode</i> , set individual items → [Finish])	Manner Mode

Default Settings by Mode

Manner Mode	Super Silent	Driving Mode	User Mode
Answer Phone			
Value set for Answer Phone	Value set for Answer Phone	ON	OFF
Vibrator			
ON	ON	OFF	ON
Volume (In. Calls/Msg Ring T./Alarm)			
Silent	Silent	Silent	Silent
Rec. Check Tone			
ON	OFF	ON	ON
Key Tone			
OFF	OFF	OFF	OFF
Mic Sensitiv.			
Up	Up	Up	Up
LVA Tone (Low battery alarm)			
OFF	OFF	OFF	OFF

Settings Incoming Settings

From ▶ Main Menu ▶ Settings ▶ Incoming Settings

Setting/Operation	Default
<p>■ Change Answer Setting (⏏ Right)</p> <p>> Answer Setting → Quick Silent or OFF</p>	Any Key Answer
<p>■ Answer Calls by Opening Handset</p> <p>> Open-to-Ans. Call → Phone or Video Call → Answer</p>	Keep Ringing
<p>■ Hide Caller Image Saved in Phone Book</p> <p>> Phone Book Image → OFF</p>	ON
<p>■ Set Tone for Missed Call/New Message Notification Set to ⏏ (⏏ Right)</p> <p>> Info Notice Setting → ON or OFF</p>	ON
<p>■ Activate Auto Answer with Earphone</p> <p>> Auto Answer → ON → Enter ring time</p>	OFF
<p>■ Set Call Waiting Response</p> <p>> In-call Management → Call Forwarding or Call Rejection</p>	Answer

■ Answer Setting Key Operations

Any Key Answer	To answer a call, press any of the following keys: Voice Call: , , - , , , , , , , , , Video Call: , ,
Quick Silent	To cancel ringtone/vibration, press any of the following keys: Voice Call: - , , , , , , , , Video Call: - , , , , , , , ,
OFF	To answer a call, press any of the following keys: Voice Call: , Video Call: , ,

- When [Voice Mail] is assigned to indicated at the bottom of Display, press to start voice or video recording.

■ Info Notice Setting Response


ON	No Missed Calls/No Received Messages: Triple-beep sounds Missed Calls/Received Messages: Double-beep sounds twice
ボイス (Voice)*	No Missed Calls/No Received Messages: Triple-beep sounds Missed Calls: Double-beep sounds; voice message announces that you have a missed call Received Messages: Double-beep sounds; voice message announces that you have a new message

- When Vibrator is set for Incoming Settings, vibration activates with beeps. In Manner Mode, only vibration activates.
- Set **Side-keys Guard** to **OFF** beforehand (⏏ P.12-9).

* Japanese only

Settings Date & Time

From ► Main Menu ► Settings ► Date & Time

Setting/Operation	Default
Change Date and Time* > <i>Date & Time</i> → Enter year, date, time and time zone	—
Display World Clock > <i>World Clock</i> → ON →  to select an area	OFF
Activate Daylight Savings Time > <i>Daylight Savings</i> → ON	OFF
Deactivate Alarm while Operating Other Functions > <i>Alarm Tone</i> → <i>Operation Preferred</i>	Alarm Preferred
Deactivate Automatic Time Correction via Yahoo! Keitai > <i>Time Correction</i> → OFF	ON

* Date & Time Settings effective on handset: from 09:00 on 2000/01/01 to 23:59 on 2037/12/31 (when time zone is set to GMT+9).

Settings Call Settings

Call Time & Call Cost

From ► Main Menu ► Settings ► Call Settings


Setting/Operation	Default
Display Call Time/Cost¹ > <i>Call Time/Cost</i>	—
Reset Total Call Charge/Time > <i>Reset</i> → Enter Phone Password → <i>Reset Total Duration</i> or <i>Reset Total Cost</i> → YES (→ For <i>Reset Total Cost</i> , enter PIN2)	—
Set Charge Limit² > <i>Set Max Cost Limit</i> → ON → Enter charge limit → Enter PIN2	OFF

¹ May not be available depending on subscription status. In that case, Set Max Cost Limit is not available.

² When set to **ON**, incoming/outgoing calls including emergency number calls are not dialable if charge limit is reached.

Making & Receiving Calls

From ► Main Menu ► Settings

Setting/Operation	Default
Change Earpiece Volume > <i>Call Settings</i> → <i>Volume</i> →  to adjust volume	Level 4

<ul style="list-style-type: none"> ■ Set Handset Response when Closed during Call > <i>Call Settings</i> → <i>Closing Clamshell</i> → <i>No Tone</i> or <i>Hold Call</i>* 	End the Call
<ul style="list-style-type: none"> ■ Set Hold Tone > <i>Call Settings</i> → <i>Hold Tones</i> → <i>On-hold Tone</i> or <i>Holding Tone</i> → Select a tone 	On-hold Tone: On-hold Tone 1 Holding Tone: JESU JOY OF MAN'S
<ul style="list-style-type: none"> ■ Turn Off Noise Reduction > <i>Call Settings</i> → <i>Noise Reduction</i> → <i>OFF</i> 	ON
<ul style="list-style-type: none"> ■ Change Tone Volume (Tone Before Call is Disconnected) > <i>Call Settings</i> → <i>Quality Alarm</i> → <i>OFF</i> or <i>Low Tone</i> 	High Tone
<ul style="list-style-type: none"> ■ Change Alarm until Line is Reconnected > <i>Call Settings</i> → <i>Reconnect Signal</i> → <i>OFF</i> or <i>Low Tone</i> 	High Tone
<ul style="list-style-type: none"> ■ Call Service Numbers (Service not available at present) > <i>Call Settings</i> → <i>Service Numbers</i> → Select a service number → 	-
<ul style="list-style-type: none"> ■ Specify Phone Book Entry to Call with Earphone > <i>Phone Settings</i> → <i>Headset Switch to Call</i> → <i>Voice Call</i> → Search Phone Book → Select an entry 	OFF

* When **Hold Call** is selected: **Speaker ON** (Hold tone sounds from speaker)/**Speaker OFF** (Hold tone does not sound from speaker)

Settings Notification Light

From **Main Menu** **Settings** **Notification Light**

Setting/Operation	Default
<ul style="list-style-type: none"> ■ Set Notification Light by Incoming Type (Voice/Video Calls or Messages) > <i>Incoming</i> → <i>Select Color</i> → Select a type → Select a color 	P.18-28
<ul style="list-style-type: none"> ■ Change Notification Light Color Name for Incoming Call/Message > <i>Incoming</i> → <i>Color</i> → <i>Edit Color Name</i> → Select a color → Edit color name 	-
<ul style="list-style-type: none"> ■ Adjust Notification Light Color Tone for Incoming Call/Message > <i>Incoming</i> → <i>Color</i> → <i>Adjust Color Tone</i> → Select a color → Adjust color tone 	-
<ul style="list-style-type: none"> ■ Set Notification Light for Missed Calls/New Messages > <i>Missed Call/Unread</i> → <i>OFF When Checked</i> or <i>OFF</i> 	OFF after 24hours
<ul style="list-style-type: none"> ■ Custom Set Notification Light > Select a function → Select <i>ON</i>, <i>OFF</i> or a color 	-
<ul style="list-style-type: none"> ■ Set Notification Light for Side Key > <i>Side Key</i> → Select <i>OFF</i> or a color 	P.18-28
<ul style="list-style-type: none"> ■ View Notification Light Status* > <i>Confirm Status</i> 	-

* View Notification Light settings for incoming calls/messages, engaged calls or Side Key

Settings Text Entry

Text Entry Method

From ► Main Menu ► Settings ► Phone Settings
► Text Entry Method

Setting/Operation	Default
<p>■ Set Input Mode</p> <p>> Input Mode → Check input mode(s) to use → [Finish] → Select a input mode to prioritize</p>	Input mode: All Prioritized mode: Mode 1 (5-touch)
<p>■ Hide Predictive Candidates/Context Forecast List</p> <p>> Predict → OFF</p>	ON (Show)
<p>■ Disable Learning for Secret Mode/Secret Data Only</p> <p>> Learn in Secret Mode → Enter Phone Password → OFF</p>	ON
<p>■ Reset Learned Words</p> <p>> Reset Learned Words → Enter Phone Password → YES</p>	-

Conversion

From ► Text entry window, [Menu] ► Text entry setting

Setting/Operation	Default
<p>■ View Learned Words</p> <p>> Learned words → Select a row → Select a log ● To delete learned words: Highlight a log → [Menu] → Delete this or Delete all (→ For Delete all, enter Phone Password) → YES</p>	-
<p>■ Hide Predictive Candidates and Context Forecast Lists</p> <p>> Predict → OFF</p>	ON (Show)
<p>■ Hide Context Forecast List</p> <p>> Candidate display → OFF</p>	ON (Show)
<p>■ Fix Entered Characters Automatically</p> <p>> Character set time → Select a speed</p>	OFF
<p>■ Hide Word Suggestion Guidance for 2/NIKO-touch Input Method</p> <p>> 2/NIKO-touch guide → OFF</p>	ON (Show)

Conversion during Message Text Entry

From ► **Main Menu** ► Messaging ► Settings
► Universal Settings ► Text Predict

Setting/Operation	Default
<ul style="list-style-type: none"> ■ Deactivate Pre-text Predict > <i>Pre-text Predict</i> → OFF 	ON
<ul style="list-style-type: none"> ■ Deactivate Time Season Predict > <i>Time Season Predict</i> → OFF 	ON
<ul style="list-style-type: none"> ■ Activate Text Expression > <i>Text Expression</i> → <i>Written Language</i> or <i>Colloquialism</i> 	Normal Phrase

Settings Phone Book

From ► **Main Menu** ► Phone ► Settings

Setting/Operation	Default
<ul style="list-style-type: none"> ■ Change Save Location for New Entry > <i>Save Settings</i> → <i>USIM</i> or <i>Ask Every Time</i> 	Phone
<ul style="list-style-type: none"> ■ Change Phone Book Search Method > <i>Search Method</i> → Select a method 	A-KA-SA-TA-NA/ Reading
<ul style="list-style-type: none"> ■ Change Font Size > <i>Font Size</i> → <i>Phone Book</i> or <i>Call Log</i> → <i>Large</i> 	Standard
<ul style="list-style-type: none"> ■ Forbid Forwarding Phone Book Entry Images > <i>Forwarding Image</i> → OFF 	ON*

* If **ON** is selected, images can be forwarded via Infrared, IC transmission or Bluetooth®.

Settings Voice Dial

From ► **Main Menu** ► Settings ► Phone Settings
► Voice Settings

Setting/Operation	Default
<ul style="list-style-type: none"> ■ Activate Voice Dial Automatically > <i>Auto Voice Dial</i> → ON 	OFF
<ul style="list-style-type: none"> ■ Activate Voice Dial via Earphone or Bluetooth® Device > <i>Voice Earphone Dial</i> → ON 	OFF

Settings Video Call

Function Menus

From ► Main Menu ► Settings ► Video Call

Setting/Operation	Default
<p>■ Change Incoming Image Quality</p> <p>> <i>Incoming Video Qlty</i> → <i>Quality Prioritized</i> or <i>Motion Prioritized</i></p>	Standard
<p>■ Change Outgoing Image</p> <p>> <i>Select Images</i> → Select a category → Highlight <i>Original</i> → [Menu] → <i>Change setting</i> → Select a folder → Select a file → [Play] to view image</p>	Pre-installed
<p>■ Switch Earpiece On</p> <p>> <i>Loud Speaker</i> → OFF</p>	ON (Loud Speaker ON)
<p>■ Switch to Voice Call when Video Call Fails</p> <p>> <i>Voice Call Auto Redial</i> → ON</p>	OFF
<p>■ Toggle Outgoing/Incoming Image Setting</p> <p>> <i>Switch Images</i> → Select an item</p>	Receiving Priority

Engaged Video Call Settings

From ► During a Video Call, [Menu] ► V. Call settings

Setting/Operation	Default
<p>■ Change Incoming Image Quality</p> <p>> <i>Incoming Video Qlty</i> → <i>Qlty Prioritized</i> or <i>Motion Prioritized</i></p>	Standard
<p>■ Change Brightness</p> <p>> <i>Brightness</i> → Select a brightness level</p>	0
<p>■ Adjust Outgoing Image Color Tone to Lighting Conditions</p> <p>> <i>White balance</i> → Select an environment</p>	Automatic
<p>■ Change Outgoing Image Color Tone</p> <p>> <i>Color mode set</i> → Select a color tone</p>	Normal
<p>■ Enhance Image Quality in Low Light Conditions</p> <p>> <i>Night mode</i> → ON</p>	OFF
<p>■ Set Focus</p> <p>> <i>Focus</i> → Select a focus type</p>	Landscape

Settings Horizontal Open Position

Horizontal Open Menu/Wallpaper

From ► Main Menu ► Settings

Setting/Operation	Default
<p>■ Set a Default Operation when Handset is Opened to Horizontal Open Position</p> <p>> Phone Settings → Horizontal View → Horizontal Open Menu, TV or Camera</p>	OFF
<p>■ Change Menu Theme in Horizontal Open Position</p> <p>> Display Settings → Hor. Open Menu → Select a pattern</p>	(👉 P.18-28)
<p>■ Change Wallpaper</p> <p>> Display Settings → Internal Display → Stand-by Display Wide → Select a folder → Select an image</p>	(👉 P.18-28)
<p>■ Show Calendar in Standby</p> <p>> Display Settings → Internal Display → Stand-by Display Wide → Calendar → BG Image ON or BG Image OFF (→ For BG Image ON, select a folder → Select an image)</p>	-
<p>■ Change Wallpaper Randomly</p> <p>> Display Settings → Internal Display → Stand-by Display Wide → Random Display → Select a folder → Every Hour or Every Day</p>	-

Standby Clock

From ► Main Menu ► Settings ► Display Settings
► Internal Display ► Clock ► Stand-by Clock Wide

Setting/Operation	Default
<p>■ Change Standby Clock Display¹</p> <p>> [Pattern] → Select a pattern → [Set]</p>	(👉 P.18-28)
<p>■ Change Standby Clock Position^{1 2}</p> <p>> [Position] → Select a pattern → [Set]</p>	Pattern 3
<p>■ Change Standby Clock Size¹</p> <p>> [Size] → Small → [Set]</p>	Large

¹ Highlight **Stand-by Clock Wide** → [Play] to view clock.

² Even if clock position is changed, clock appears in **Pattern 1** when:

- Calendar, World Clock or Operator Name is set to appear in Standby
- Time zone is set to other than GMT+9
- Privacy Key Lock is active

Settings Digital TV

From ► Main Menu ► TV ► User Settings

Setting/Operation	Default
<p>■ Change Display Setting</p> <p>> Display/operation → Display Setting → Visual image+DBC or Enlarged V. image+DBC</p>	V. image+Caption+DBC
<p>■ Change Caption Position in Landscape View</p> <p>> Display/operation → Caption Posit. In W-scr → Upper</p>	Lower
<p>■ Hide Indicators in Landscape View</p> <p>> Display/operation → Icons → OFF</p>	ON
<p>■ Change Ticker Setting for Incoming Mail Notification</p> <p>> Display/operation → Mail Ticker Display → Sender+Subject or OFF</p>	Receipt Notification
<p>■ Deactivate TV when Handset is Closed</p> <p>> Display/operation → Work When Folded → Suspend or End</p>	Maintain
<p>■ Forbid Enhancing Frame Rate Automatically</p> <p>> Video → Mobile W-Speed → OFF</p>	ON
<p>■ Change Image Quality</p> <p>> Video → Image Quality → Select an item</p>	Dynamic
<p>■ Set Back Light Duration while Watching TV</p> <p>> Display Light → Lighting Duration → Enter duration (min.)</p>	Constant Light
<p>■ Deactivate Auto Volume</p> <p>> Sound Effect → Auto Volume → OFF</p>	ON

<p>■ Remaster Sounds from Earphone or Bluetooth® Device</p> <p>> Sound Effect → Remaster¹ → ON</p>	OFF
<p>■ Add Listening Effect to Sound from Earphone or Bluetooth® Device</p> <p>> Sound Effect → Listening¹ → Select an item</p>	OFF
<p>■ Change Quality of Sound from Earphone or Bluetooth® Device</p> <p>> Sound Effect → Equalizer¹ → Select an item</p>	Normal
<p>■ End Recording when Battery Runs Low</p> <p>> Recording → Rec. When Low Battery → Stop Recording</p>	Continue Recording
<p>■ Start Recording TV Automatically when a Call Comes in while Watching TV</p> <p>> Recording → Rec. Program When Call → ON</p>	OFF
<p>■ Hide Images on Data Broadcast Sites</p> <p>> Data Broadcasting → Images → OFF</p>	ON
<p>■ Turn Off Sounds from Data Broadcast/Sites</p> <p>> Data Broadcasting → Sound Effect → OFF</p>	ON
<p>■ Show Confirmation on Data Broadcast</p> <p>> Data Broadcasting → Reset Settings → YES</p>	-
<p>■ Set Power Saving Mode²</p> <p>> ECO Mode → YES</p>	OFF
<p>■ Reset Channel List</p> <p>> Reset Channel Setting → Enter Phone Password → YES</p>	-

<p>■ Delete Information in Broadcasting Storage Area</p> <p>> Reset Storage Area → (Highlight an affiliated channel →) [Y] [Menu] → Delete → Delete this or Delete all (→ For Delete all, enter Phone Password) → YES</p>	—
<p>■ Reset TV Settings</p> <p>> Reset TV Settings → Enter Phone Password → YES</p>	—
<p>■ Check TV Settings</p> <p>> Check TV Settings</p>	—

¹ Remaster/Listening/Equalizer Settings: ⏏ P.5-7

² To cancel ECO Mode, perform same operation. When ECO Mode is set, following settings automatically activate and cannot be changed. When canceled, original settings return.

Mobile W-Speed: OFF

Image Quality: Normal

Remaster: OFF

Listening: OFF

Equalizer: Normal

Settings Camera

- Change settings before capturing images. (⏏ P.6-5).
- Some settings are not available depending on camera mode, image size or photo mode.

Camera Settings (Camera Mode/Action Mode)

Camera Mode

From ▶ Main Menu ▶ Camera ▶ Camera ▶ [Y] [Menu]

Action Mode

From ▶ Main Menu ▶ Camera ▶ Camera ▶ [Video]
▶ [Cont.] ▶ [Y] [Menu]

Setting/Operation	Default
<p>■ Change Camera Mode</p> <p>> CHG camera-mode → Select a mode</p>	—
<p>■ Change Photo Mode</p> <p>> Photo mode (⏏ P.6-9)</p>	Camera mode: Intelligent Auto Action mode: Normal
<p>■ Change Image Size</p> <p>> Image size → Select a size</p>	Camera mode: Standby (480x854) Action mode: VGA(480x640)

<ul style="list-style-type: none"> ■ Change Brightness > <i>Camera settings</i> → <i>Brightness</i> → Select a level 	±0
<ul style="list-style-type: none"> ■ Adjust Color Balance According to Lighting Conditions > <i>Camera settings</i> → <i>White balance</i> → Select an item 	Auto
<ul style="list-style-type: none"> ■ Change Color Mode > <i>Camera settings</i> → <i>Color mode set</i> → Select an item 	Normal
<ul style="list-style-type: none"> ■ Change Focus Setting > <i>Camera settings</i> → <i>Focus</i> → Select an item 	Camera mode: Face Detection Action mode: Auto
<ul style="list-style-type: none"> ■ Change Image Quality > <i>Camera settings</i> → <i>Image quality</i> → Select an item 	Fine
<ul style="list-style-type: none"> ■ Deactivate Image Stabilizer > <i>Camera settings</i> → <i>Img. stabilizer</i> → OFF 	Auto
<ul style="list-style-type: none"> ■ Add Frames > <i>Camera settings</i> → <i>Shoot with frame</i> → ON → Select an frame → Capture an image 	OFF
<ul style="list-style-type: none"> ■ Change Shutter Click Sound > <i>Camera settings</i> → <i>Shutter sound</i> → Select an item 	Sound 1
<ul style="list-style-type: none"> ■ Minimize Flicker while Shooting near Fluorescent Light > <i>Camera settings</i> → <i>Flicker correction</i> → <i>Mode 1 (50Hz)</i> or <i>Mode 2 (60Hz)</i> 	Automatically

<ul style="list-style-type: none"> ■ Change Save Location > <i>Storage setting</i> → <i>Store in</i> → <i>microSD</i> 	Phone
<ul style="list-style-type: none"> ■ Set Auto-Save Off > <i>Storage setting</i> → <i>Auto save set</i> → OFF 	ON (Automatically save)
<ul style="list-style-type: none"> ■ Set Auto Shutter On > <i>Auto shutter</i> (☞ P.6-7) 	OFF
<ul style="list-style-type: none"> ■ Capture Images with High Sensitivity > <i>High sensitiv.</i> → ON 	OFF
<ul style="list-style-type: none"> ■ Set Flash/Photo Light (Auto-flash) > <i>Flash setting</i> or <i>Photo light set.</i> (☞ P.6-9) 	Camera mode: Auto Action mode: OFF
<ul style="list-style-type: none"> ■ Set Auto Timer > <i>Auto timer</i> (☞ P.6-7) 	OFF
<ul style="list-style-type: none"> ■ Change Continuous Shooting Setting > <i>Cont. shooting set.</i> (☞ P.6-10) 	–
<ul style="list-style-type: none"> ■ Change Viewfinder Size > <i>Display size</i> → <i>Fit in display</i> 	Actual size
<ul style="list-style-type: none"> ■ Hide Display Indicators > <i>Icon</i> → OFF 	ON (Show)
<ul style="list-style-type: none"> ■ View Memory Information > <i>Memory Status</i> 	–

Video Camera Settings (Video Camera Mode)

From ► **Main Menu** ► **Camera** ► **Video Camera**
 ► [Menu]

Setting/Operation	Default
<ul style="list-style-type: none"> ■ Change Camera Mode > <i>CHG camera-mode</i> → Select a mode 	–
<ul style="list-style-type: none"> ■ Change Photo Mode > <i>Photo mode</i> (P.6-9) 	Normal
<ul style="list-style-type: none"> ■ Change Image Size > <i>Image size</i> → Select a size 	QVGA (320x240)
<ul style="list-style-type: none"> ■ Change Recording Time > <i>File size setting</i> → <i>Mail restrict'n(S)</i> or <i>Long time</i> 	Mail restrict'n (L)
<ul style="list-style-type: none"> ■ Change Brightness > <i>Camera settings</i> → <i>Brightness</i> → Select a level 	±0
<ul style="list-style-type: none"> ■ Adjust Color Balance According to Lighting Conditions > <i>Camera settings</i> → <i>White balance</i> → Select an item 	Auto
<ul style="list-style-type: none"> ■ Change Color Mode > <i>Camera settings</i> → <i>Color mode set</i> → Select an item 	Normal
<ul style="list-style-type: none"> ■ Change Focus Setting > <i>Camera settings</i> → <i>Focus</i> → Select an item 	Face Detection
<ul style="list-style-type: none"> ■ Change Image Quality > <i>Camera settings</i> → <i>Image quality</i> → Select an item 	Fine

<ul style="list-style-type: none"> ■ Deactivate Image Stabilizer > <i>Camera settings</i> → <i>Img. stabilizer</i> → <i>OFF</i> 	Auto
<ul style="list-style-type: none"> ■ Change Shutter Click Sound > <i>Camera settings</i> → <i>Shutter sound</i> → Select an item 	Sound 1
<ul style="list-style-type: none"> ■ Minimize Flicker while Shooting near Fluorescent Light > <i>Camera settings</i> → <i>Flicker correction</i> → <i>Mode 1 (50Hz)</i> or <i>Mode 2 (60Hz)</i> 	Automatically
<ul style="list-style-type: none"> ■ Change Save Location > <i>Storage setting</i> → <i>Store in</i> → <i>microSD</i> 	Phone
<ul style="list-style-type: none"> ■ Set Auto-Save Off > <i>Storage setting</i> → <i>Auto save set</i> → <i>OFF</i> 	ON (Automatically save)
<ul style="list-style-type: none"> ■ Set Photo Light (Auto-flash) > <i>Photo light set.</i> → <i>ON</i> 	OFF
<ul style="list-style-type: none"> ■ Set Auto Timer > <i>Auto timer</i> (P.6-7) 	OFF
<ul style="list-style-type: none"> ■ Forbid Recording Audio > <i>Movie type set</i> → <i>Video</i> 	Normal
<ul style="list-style-type: none"> ■ Change Viewfinder Size > <i>Display size</i> → <i>Fit in display</i> 	Actual size
<ul style="list-style-type: none"> ■ Change to Mail Attachment Mode > <i>Attach msg. mode</i> → <i>YES</i> 	–
<ul style="list-style-type: none"> ■ Hide Display Indicators > <i>Icon</i> → <i>OFF</i> 	ON (Show)
<ul style="list-style-type: none"> ■ View Memory Information > <i>Memory Status</i> 	–

Settings Mobile Widget (Japanese)

From ► Main Menu ► Widget ► Settings

Setting/Operation	Default
■ Deactivate Auto Update > <i>Auto Refresh</i> → OFF	ON (Activate)
■ Activate Auto Roaming Abroad > <i>Auto Roaming</i> → ON	OFF (Deactivate)
■ Hide Confirmation when Roaming Abroad > <i>Roaming Notification</i> → OFF	ON (Show)
■ Forbid Sending/Receiving Cookies > <i>Cookies</i> → OFF	ON (Send/Receive)
■ Delete Cookies > <i>Delete Cookies</i> → YES	—
■ Change Pointer Speed > <i>Pointer Speed</i> → <i>High Speed</i> or <i>Low Speed</i>	Medium Speed

Settings S! Quick News (Japanese)

Display Settings

From ► Main Menu ► Settings ► Display Settings
► Internal Display ► S! Quick News Settings

Setting/Operation	Default
■ Show Only Unread Items in Standby > <i>Unread/Read Setting</i> → <i>Unread</i>	Unread + Read
■ Change Marquee Speed > <i>Marquee Speed</i> → <i>Fast</i> or <i>Slow</i>	Normal
■ Hide S! Quick News > <i>Display Always</i> → OFF	ON (Show)
■ Image Download > <i>Image Display</i> → ON	OFF

Auto Update/Deleting Information

From ► **Main Menu** ► News/Entertainment
 ► S! Quick News ► Settings

Setting/Operation	Default
Automatically Update Quick News in S! Quick News List^{1 2} > <i>Auto Refresh</i> → <i>S! Quick News</i> → Set update frequency	1 hour
Deactivate Auto Update General News (Once a day) > <i>Auto Refresh</i> → <i>General</i> → <i>OFF</i>	ON ^{1 2}
Automatically Update Special News (Every four hours)² > <i>Auto Refresh</i> → <i>Special</i> → <i>ON</i>	OFF
Delete S! Quick News Information > <i>Del S! Quick News List</i> → <i>YES</i> → Enter Phone Password	–

¹ If calls are in progress at update time, auto update does not occur until next update.

² Video Calls are rejected during auto update.

Settings Bluetooth®

From ► **Main Menu** ► Tools ► Bluetooth
 ► My Devices Settings

Setting/Operation	Default
Set Authentication/Encryption to Send Phone Book Entries > <i>Set Authentications</i> → <i>ON</i> → <i>ON</i>	OFF/OFF
Enter Password when Sending All Phone Book Entries > <i>Session Number Setting</i> → <i>ON</i>	OFF
Set Duration to Search for Bluetooth® Devices > <i>Time-out to Search</i> → Enter duration (sec.)	05 sec
Stop Ringtone Output to Headset/Handsfree Device > <i>Forward Ring Tone</i> → <i>OFF</i>	ON
Continue Calls on Handset when Bluetooth® is Disconnected from Headset/Handsfree Device > <i>Disconnection Settings</i> → <i>Continue on the Phone</i>	End the Call
Always Make Calls from Handset even when Headset Device is Connected > <i>Dial from Headset</i> → <i>Deactivate</i>	Activate
Always Use Handsfree Device to Make/Receive Calls > <i>Handsfree Setting</i> → <i>Handsfree Mode</i>	Private Mode ¹

- View Bluetooth® Properties
- > Device Properties²

–

¹ In **Private Mode**, device that makes/answers call takes priority.

² Device name, address, class and supported services appear.

To change device name: [Edit]

Settings Messaging

Universal Settings

From Main Menu Messaging Settings
 Universal Settings

Setting/Operation	Default
<ul style="list-style-type: none"> ■ Change Font Size¹ > Font Size → <i>Small</i> or <i>Large</i> 	Normal
<ul style="list-style-type: none"> ■ Set Scroll Unit in Text Entry/Preview Window > Scroll Unit → <i>Half Screen</i> or <i>Whole Screen</i> 	Single Line
<ul style="list-style-type: none"> ■ Quote Original Message in Reply > Quote Message → Check items → [Finish] 	SMS: OFF S! Mail/ PC Mail: ON
<ul style="list-style-type: none"> ■ Set Attachment Size² > Image Compression → Select a size or <i>OFF</i> 	500KB
<ul style="list-style-type: none"> ■ Request Delivery Confirmation (Available when messaging to SoftBank handset numbers) > Delivery Report → <i>ON</i> 	OFF
<ul style="list-style-type: none"> ■ Change Anti-Spam Measures > Anti-Spam Measures → Report Spam → [Edit] → Edit recipient address → [Finish] → <i>YES</i> 	stop@meiwaku. softbankmobile. co.jp

<ul style="list-style-type: none"> ■ Reset Anti-Spam Measures > <i>Anti-Spam Measures</i> → <i>Report Spam</i> → [Menu] → <i>Reset Address</i> → [Finish] → <i>YES</i> 	-
<ul style="list-style-type: none"> ■ Set Auto Delete Off (For Sent/Unsent) > <i>Auto Sent Msg Del</i> → <i>OFF</i> 	ON
<ul style="list-style-type: none"> ■ Set Auto Delete Off (For Incoming Mail) > <i>Auto Received Msg Del</i> → <i>ON (Read Msg Only)</i> or <i>OFF</i> 	ON (All Msg)
<ul style="list-style-type: none"> ■ Hide Incoming Mail Notification while Other Function is Active > <i>Receiving Display</i> → <i>Operation Preferred</i> 	Alarm Preferred (Show)
<ul style="list-style-type: none"> ■ Hide Outgoing Mail Display > <i>Sending Display</i> → <i>OFF</i> 	ON (Show)

¹ Character size in SMS or S! Mail subject field does not change. Check preview to see actual size.

² JPEG files only

S! Mail Settings

From ► **Main Menu** ► **Messaging** ► **Settings** ► **S! Mail Settings**

Setting/Operation	Default
<ul style="list-style-type: none"> ■ Set Reply-to Address > <i>Sending Options</i> → <i>Set Reply-To</i> → <i>ON</i> → Select reply-to address entry field → Select a reply-to address or enter directly → [Finish] 	OFF (Not set)

<ul style="list-style-type: none"> ■ Set Signature > <i>Sending Options</i> → <i>Set Signature</i> → <i>ON</i> or <i>ON When New</i> → Select signature entry field → Enter signature → [Finish] 	OFF (Not set)
<ul style="list-style-type: none"> ■ Change Maximum Outgoing Message Size > <i>Sending Options</i> → <i>Create Msg. Size</i> → <i>300KB</i> 	2MB
<ul style="list-style-type: none"> ■ Limit Maximum Incoming Message Size > <i>Incoming Options</i> → <i>Download Size Limit</i> → <i>300KB</i> 	2MB
<ul style="list-style-type: none"> ■ Deactivate/Limit Auto Retrieval > <i>Incoming Options</i> → <i>Auto Retrieve Size</i> → <i>Auto Retrieve OFF</i> or <i>Up to 300KB</i> 	Up to 1MB
<ul style="list-style-type: none"> ■ Limit Auto-retrieval by Message Type > <i>Incoming Options</i> → <i>Auto Retrieve for</i> → <i>Selected Messages</i> → Check <i>Address Stored in PB</i> or <i>SoftBank Domain Only</i>¹ → [Finish] 	All Messages
<ul style="list-style-type: none"> ■ Play Attached Music Files Automatically² > <i>Incoming Options</i> → <i>Auto Sound Play</i> → <i>ON</i> 	OFF (Not play back)

¹ Including messages received from Disney Mobile

² When multiple sound files are attached, the first file plays.

PC Mail Settings

From ► Main Menu ► Messaging ► Settings
► PC Mail Settings

Setting/Operation	Default
Disable Auto-retrieval for New Messages > <i>Check New Mail</i> → <i>Auto Check</i> → Select an account (Each selection toggles ON/OFF) → [Finish]	ON*
Set Auto-retrieval Interval for New Messages > <i>Check New Mail</i> → <i>Check Interval</i> → Select an interval or <i>When Power ON</i>	2 hours
Automatically Retrieve New Messages while Abroad > <i>Check New Mail</i> → <i>Auto Check in Roaming</i> → <i>ON</i>	OFF
Disable Auto-retrieval between Set Time Period > <i>Check New Mail</i> → <i>Inactivate Time</i> → <i>ON</i> or <i>OFF</i> (→ For <i>ON</i> , enter time)	ON (Start time: 22:00/End time: 06:00)

* Setting automatically turns **ON** once account is registered.

SMS Settings

From ► Main Menu ► Messaging ► Settings
► SMS Settings

Setting/Operation	Default
Change SMS Center Number* > <i>Message Center</i> → Enter SMS Center number	+819066519300
Set Input Character to English > <i>Set Input Character</i> → <i>English (160char.)</i>	Japanese (70char.)

* Do not change Message Center number unless instructed so by SoftBank. Changing Message Center number may disable SMS.

Settings Internet

Browser Display Settings

Yahoo! Keitai

From ► **Main Menu** ► Yahoo! ► Set Yahoo! Keitai

PC Site Browser

From ► **Main Menu** ► Yahoo! ► PC Site Browser
► Set PC Site Browser

Setting/Operation	Default
<ul style="list-style-type: none"> ■ Font Size > <i>Font Size</i> → Large or Small 	Normal
<ul style="list-style-type: none"> ■ Scroll Unit > <i>Scroll Unit</i> → Whole Screen or Half Screen 	Single Line
<ul style="list-style-type: none"> ■ Images Off > <i>Downloads</i> → Display Image → OFF 	ON
<ul style="list-style-type: none"> ■ Sound Off > <i>Downloads</i> → Play Sounds → OFF 	ON
<ul style="list-style-type: none"> ■ Change Pointer (Scroll) Speed* > <i>Pointer Speed</i> → High Speed or Low Speed 	Medium Speed
<ul style="list-style-type: none"> ■ Hide Warning Messages when Activating PC Site Browser or Switching to Yahoo! Keitai* > <i>Warning Messages</i> → PC Site Browser (when activating) or Yahoo! Keitai (when switching) → OFF 	ON

* PC Site Browser only

Memory Manager & Reset

Yahoo! Keitai

From ► **Main Menu** ► Yahoo! ► Set Yahoo! Keitai

PC Site Browser

From ► **Main Menu** ► Yahoo! ► PC Site Browser
► Set PC Site Browser

Setting/Operation	Default
<ul style="list-style-type: none"> ■ Clear Cache > <i>Memory Manager</i> → Clear Cache → YES 	—
<ul style="list-style-type: none"> ■ Delete Cookies > <i>Memory Manager</i> → Delete Cookies → YES 	—
<ul style="list-style-type: none"> ■ Delete User ID or Password Entered when Authentication is Required > <i>Memory Manager</i> → Delete Certificates → YES 	—
<ul style="list-style-type: none"> ■ Set Data Storage Location to microSD Card* > <i>Save Settings</i> → microSD 	Phone

* Yahoo! Keitai Browser only

Security Settings

Yahoo! Keitai

From ► **Main Menu** ► Yahoo! ► Set Yahoo! Keitai
► Security

PC Site Browser

From ► **Main Menu** ► Yahoo! ► PC Site Browser
► Set PC Site Browser ► Security

Setting/Operation	Default
<ul style="list-style-type: none"> ■ Set Auto Send Off for Manufacturer's Number (for Authentication) > <i>Manufacture Number</i> → OFF 	ON (Send)
<ul style="list-style-type: none"> ■ Forbid Sending Referer Information > <i>Send Referer</i> → OFF 	ON (Send)
<ul style="list-style-type: none"> ■ Select whether or Not to Allow Cookies to Be Stored on Handset > <i>Cookies</i> → OFF or Ask Every Time 	ON (Save)
<ul style="list-style-type: none"> ■ Select whether or Not to Run Scripts in Yahoo! Keitai¹ > <i>Script</i> → Select an item 	Ask before Connect
<ul style="list-style-type: none"> ■ Select whether or Not to Run Scripts in PC Site Browser² > <i>Script</i> → Select an item 	ON (Run)
<ul style="list-style-type: none"> ■ View Server Certificates Issued by Certificate Authorities > <i>Root Certificates</i> → Select an item 	–

- Select whether or Not to Retain Authentication Information

> *Certificate Retention* → Always Keep or Not Keep

Keep While Browsing

- Hide Confirmation when Connecting to Secure Site

> *Secure Prompt* → OFF

ON

¹ Yahoo! Keitai Browser only

² PC Site Browser only

Reset

Yahoo! Keitai

From ► **Main Menu** ► Yahoo! ► Reset


PC Site Browser

From ► **Main Menu** ► Yahoo! ► PC Site Browser
► Reset

Setting/Operation	Default
<ul style="list-style-type: none"> ■ Reset Browser Settings > <i>Restore Defaults</i> → YES → Enter Phone Password 	–
<ul style="list-style-type: none"> ■ Initialize Browser > <i>Initialized Browser</i> → YES → Enter Phone Password 	–

Settings **S! Appli**

From ► Main Menu ► S! Appli ► S! Appli Settings

Setting/Operation	Default
■ Volume > <i>Volume</i> →  to adjust volume	Level 4
■ Backlight On/Off¹ > <i>Display Backlight</i> → <i>Always ON</i> or <i>Always OFF</i>	Follow General Setting ²
■ Deactivate Vibration > <i>Vibration</i> → <i>OFF</i>	ON (Activate)
■ Update S! Appli Information on microSD Card from Another Handset > <i>Synchronize microSD</i>	–

¹ Back Light does not go out completely when S! Appli is active.

² Back Light Time setting (🔍 P.18-5) applies.

Settings **Osaifu-Keitai®**From ► Main Menu ► Tools ► Osaifu-Keitai
► IC Card Settings

Setting/Operation	Default
■ View IC Card Status > <i>IC Card Status</i>	–
■ Disable Handset Response to Commands from Reader/Writer > <i>Interface Settings</i> → Enter Phone Password → Select an item → <i>OFF</i>	All ON

Settings **S!** GPS Navi Settings

From ► **Main Menu** ► **Tools** ► **S! GPS Navi**
 ► **NAVI Settings**

Setting/Operation	Default
<p>■ Select Navi Appli to Activate > <i>Select Navi Appli</i> → Select a Navi Appli</p>	NAVITIME
<p>■ Save Current Map URL > <i>Map URL Settings</i> → Highlight <Not Recorded> → [Edit] → <i>URL Name</i> → Enter a name → <i>Map URL</i> → Enter a URL ("http://" or "https://") → [Finish]</p>	—
<p>■ Select Map URL > <i>Map URL Settings</i> → Select a name</p>	NAVITIME
<p>■ Edit/Delete Map URL* > <i>Map URL Settings</i> → Highlight a name → [Menu] → <i>Edit</i> or <i>Delete</i></p>	—
<p>■ Activate to Lock Positioning Function > <i>Positioning Lock</i> → Enter Phone Password → ON</p>	OFF
<p>■ Hide Confirmation when Sending Location Information > <i>Send Location Info</i> → Enter Phone Password → Send without Check (Send location information without showing confirmation)</p>	Send with Check (Show confirmation every time)
<p>■ Hide Notification of Incoming Location Provision Request > <i>Notification Setting</i> → Enter Phone Password → OFF</p>	ON

■ **Set Positioning Ringtone/Vibrator/Ringtone Duration**

> *Recv Location Request* → *Ringtone*,
Vibration Alert or *Ringtone Duration* →
 Set individual item

Ringtone:
 Pattern 2
 Vibrator Alert:
 Pattern 1
 Ringtone
 Duration:
 05 seconds

* Pre-installed NAVITIME cannot be edited or deleted.

Default Settings

Default settings vary by handset color as below.

- For operations, refer to respective setting sections.

Setting		White	Black	Gold	Pervinca Blue	
Notification Light (☞ P.18-10)	Incoming	Voice Call	A-Signal	B-Signal	C-Signal	D-Signal
		Video Call	A-Signal	B-Signal	C-Signal	D-Signal
		Message	A-Rhythm	B-Rhythm	C-Rhythm	D-Rhythm
	Side Key (Upper Side Key)		A-HOTARU	B-HOTARU	C-HOTARU	D-HOTARU
Display Settings (☞ P.18-3 to 6, P.18-14)	Stand-by Display		White 1	Blue 1	Champagne 1	Blue 1
	Stand-by Display Wide		White 2	Blue 2	Champagne 2	Blue 2
	Stand-by Clock	Pattern	Pattern 1	Pattern 4	Pattern 1	Pattern 4
	Stand-by Clock Wide	Pattern	Pattern 1	Pattern 4	Pattern 1	Pattern 4
	Icon Clock		Pattern 1	Pattern 4	Pattern 1	Pattern 4
	Outgoing Image (Call/Message)		White	Blue	Champagne	Blue
	Incoming Image (Call/Message)		White	Blue	Champagne	Blue
	Menu Icons		White	Blue	Champagne	Blue
	Horizontal Open Menu		Pattern 2	Pattern 1	Pattern 2	Pattern 1
	Color Scheme		White	Black	Gold	Blue

Confirming Settings

Main Menu ► Settings ► Phone Settings
► Confirm Settings

■ Confirmable Settings

- Back Light Time
- View Blind
- Volume
- Shikkari Talk
- Noise Reduction
- Select Network
- Horizontal View
- ★ appears for items changed from default settings.

Appendix

Function List	19-2
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Function List

From Main Menu, press key corresponding to a menu number for direct access (☞ P.1-21).


Example: To select **S! Mail Settings** in Messaging menu:

1 first column **0** second column **3** third column


① (Messaging) → ① (Settings) → ③ (S! Mail Settings)

● To select ①:  → ①; To select ②:  → ②


● When Menu Icons are set to Basic or Customize, first column of function number is not available. Select a menu from Main Menu; then select a function number (second column in table).

 Messaging		
Menu Number/Function Name		Page
1	Messaging	—
1	Incoming Mail	—
	1 Received	P.14-3
	2 ユーザーフォルダ 1	P.14-3
	3 ユーザーフォルダ 2	P.14-3
	4 ユーザーフォルダ 3	P.14-3
	5 Spam Folder	P.14-3
2	Create New	P.14-4
3	Retrieve New	P.14-15
4	Drafts	P.14-16
5	Templates	—
	1 Download Templates	P.14-10
6	Sent/Unsent	—
	1 Sent/Unsent	P.14-3
	2 ユーザーフォルダ 1	P.14-3
	3 ユーザーフォルダ 2	P.14-3


1	6	4 ユーザーフォルダ 3	P.14-3
	7	Server Mail	—
	1	Retrieve Mail List	P.14-14
	2	Retrieve All	P.14-14
	3	Delete All	P.14-15
	4	Server Mail Memory	P.14-15
	8	Create New PC Mail	P.14-25
	9	Create New SMS	P.14-7
	0	Settings	—
	1	Custom Mail Address	P.14-3
	2	Universal Settings	P.18-21
	3	S! Mail Settings	P.18-22
	4	PC Mail Settings	P.18-23
	5	SMS Settings	P.18-23
	①	Memory Status	P.14-3


 Yahoo! (Yahoo! Keitai)		
Menu Number/Function Name		Page
2	Yahoo!	—
	1 Yahoo! Keitai	P.15-3
	2 Menu List	P.15-3
	3 Bookmarks	P.15-8
	4 Saved Pages	P.15-8
	5 Enter URL	—
	1 Direct Entry	P.15-4
	2 URL History List	P.15-4
	6 History	P.15-4
	7 PC Site Browser	—
	1 Homepage	P.15-5
	2 Bookmarks	P.15-8

2	7	3	Saved Pages	P.15-8
		4	Enter URL	P.15-5
	5	History	P.15-5	
	6	Yahoo! Keitai	P.15-5	
	7	Set PC Site Browser	P.18-24	
	8	Reset	P.18-25	
	8	Set Yahoo! Keitai		–
		1	Font Size	P.18-24
2		Scroll Unit	P.18-24	
3		Downloads	P.18-24	
4		Memory Manager	P.18-24	
5		Security	P.18-25	
9	Reset		–	
	1	Restore Defaults	P.18-25	
	2	Initialized Browser	P.18-25	

 S! Appli				
Menu Number/Function Name				Page
3	S! Appli			–
	1	S! Appli List		–
		1	Download S! Appli	P.16-2
	2	Osaifu-Keitai		–
		1	Lifestyle-Appli	P.13-10, P.16-2
		2	IC Card Settings	P.13-12
	3	S! Appli Settings		–
		1	Volume	P.18-26
		2	Display Backlight	P.18-26
		3	Vibration	P.18-26
		4	Synchronize microSD	P.18-26

3	4	S! Appli History	P.16-3
	5	Information	P.16-2

 News/Entertainment				
Menu Number/Function Name				Page
4	News/Entertainment			–
	1	S! Info Ch./Weather		–
		1	What's New?	P.8-2
		2	History	P.8-2
		3	Register/Cancel	P.8-2
		4	Get Latest Contents	P.8-2
	5	Weather Indicator	P.8-3	
	2	S! Quick News		–
		1	S! Quick News List	P.8-4
	2	Settings	P.18-20	
	3	Digital Media Viewer	P.8-6	
	4	BookSurfing	P.8-6	
	5	e-Book Viewer	P.8-6	
	6	Post Blog	P.8-7	


 Camera				
Menu Number/Function Name				Page
5	Camera			–
	1	Camera	P.6-6	
	2	Video Camera	P.6-7	
	3	Pictures	P.6-12	
	4	Videos	P.6-12	

Videos/Music		
Menu Number/Function Name		Page
6	Videos/Music	P.1-31

Tools		
Menu Number/Function Name		Page
7	Tools	—
1	Alarms	P.13-6
2	Calendar	P.13-2
3	Calculator	P.13-8
4	Notepad	P.13-8
5	Tasks	P.13-5
6	Osaifu-Keitai	—
1	Lifestyle-Appli	P.13-10
2	IC Card Settings	P.13-12
7	Dictionary	P.13-13
8	Sound Recorders	—
1	Voice Call Data	P.2-16
2	Video Call Data	P.2-16
3	Answer Phone Setting	P.2-15
4	Voice Recorder	P.13-14
5	Voice Announce	P.13-14
9	Bar Code Reader	—
1	Scan Barcodes	P.13-15
2	Saved Data List	P.13-16
0	S! GPS Navi	—
1	Navi Appli	P.17-3
2	Current Location	P.17-2
3	Location Navi	P.17-3


7	0	4	Location Logs	P.17-3
		5	NAVI Settings	P.18-27
	①		Bluetooth	—
		1	Search&Paired Device	P.11-7
		2	Bluetooth OFF/Bluetooth ON	P.11-8
		3	Accept Registered	P.11-9
		4	Dialup Rgstry Standby	P.11-10
		5	Receive via Bluetooth	P.11-9
		6	My Devices Settings	P.18-20
	②		Wi-Fi	—
		1	ON/OFF	P.11-12
		2	Access Point Search	P.11-12
		3	Profile Lists/Settings	P.11-13
		4	Wi-Fi/3G Switch Conf.	P.11-16
		5	Connection Status	P.11-15
		6	MAC Address	P.11-16
	③		Receive via Infrared	—
		1	Receive	P.11-3
		2	Receive All	P.11-4
	④		Music Player	—
		1	All Tracks	P.9-6
		2	Play List	P.9-6
		3	Artist	P.9-6
		4	Album	P.9-6
		5	Genre	P.9-6
	⑤		microSD Backup	—
		1	Phone Book	P.10-20
		2	Calendar	P.10-20
		3	Tasks	P.10-20
		4	Incoming Mail	P.10-20
		5	Sent Messages	P.10-20


7	⑤	6	Unsent Messages	P.10-20
		7	Drafts	P.10-20
		8	Notepad	P.10-20
		9	Bookmarks	P.10-20
		⑥	Templates/Users Dic.	—
	1	Templates	P.3-6	
	2	User's Dictionary	P.3-11	
	3	Download Dictionary	P.3-11	

 Data Folder					
Menu Number/Function Name				Page	
8	Data Folder			—	
	1	Pictures			—
		1	Download Pictures	P.10-2	
		2	Variety Photo Viewer	P.10-24	
		3	Main Folder	P.10-2	
		4	Camera	P.10-2	
		5	My Pictograms	P.10-2	
		6	Mail Art	P.10-2	
		7	Pre-installed	P.10-2	
	8	Original Animation	P.10-2		
	2	Ring Songs&Tones			—
		1	DL Ring Songs&Tones	P.10-2	
		2	Main Folder	P.10-2	
		3	Pre-installed	P.10-2	
		4	Voice Announce	P.10-2	
	5	Play List			P.10-2
		3	S! Appli		
	1	Download S! Appli	P.16-2		
	4	Widget			—

8	4	1	Download Widget	P.7-4	
		5	Music	—	
	1	Main Folder			P.10-2
		2	WMA	P.10-2	
	6	Videos			—
		1	Download Videos	P.10-3	
		2	Main Folder	P.10-3	
		3	Camera	P.10-3	
		4	Pre-installed	P.10-3	
		5	BD/DVD Recorder	P.10-3	
		6	Play List	P.10-3	
	7	Position Memory	P.10-3		
	7	PC Movies			—
		1	microSD	P.10-3	
		2	Position Memory	P.10-3	
	3	Play History	P.10-3		
	8	TV			—
		1	Image	P.5-13	
		2	Video	P.5-12	
		3	Position Memory	P.10-3	
	9	Lifestyle-Appli			—
		1	Download	P.13-10	
	0	Books			—
		1	Download Books	P.10-3	
	①	Customized Screen			—
		1	Customized Screen	P.1-26	
	②	Templates			—
		1	Download Templates	P.14-10	
	③	Font			—
		1	Download Font	P.10-3	
		2	Main Folder	P.10-3	

8	③	3	Pre-installed	P.10-3
	④		Other Documents	—
		1	Main Folder	P.10-3

 Widget (Mobile Widget)					
			Menu Number/Function Name	Page	
9	Widget			—	
	1	Widget Store			P.7-4
		Widget Contents			—
	1	Download Widget			P.7-4
		Settings			—
	1	Delete Content			P.7-2
		2	Auto Refresh		
	3	Auto Roaming			P.18-19
	4	Roaming Notification			P.18-19
	5	Cookies			P.18-19
6	Delete Cookies			P.18-19	
7	Pointer Speed			P.18-19	

 TV						
			Menu Number/Function Name	Page		
*	TV			—		
	1	Watch TV			P.5-5	
	2	Program List			P.5-7	
	3	Timer Watching			P.5-13	
	4	Timer Recording			P.5-13	
	5	Recording Result			P.5-14	
	6	TV Link			P.5-10	
	7	Channel List			P.5-4	
	8	Channel Setting			—	
		1	Select Area			P.5-4
	2	Automatic			P.5-4	
	9	User Settings			—	
		1	Display/operation			P.18-15
		2	Video			P.18-15
		3	Display Light			P.18-15
		4	Sound Effect			P.18-15
		5	Recording			P.18-15
		6	Data Broadcasting			P.18-15
		7	ECO Mode			P.18-15
		8	Reset Channel Setting			P.18-15
9		Reset Storage Area			P.18-16	
0	Reset TV Settings			P.18-16		
*	Check TV Settings			P.18-16		

Phone		
	Menu Number/Function Name	Page
	Phone	—
1	Phone Book	P.4-2
2	Create New Entry	P.4-3
3	Call Log	—
	1 Outgoing Call Logs	P.2-13
	2 Incoming Call Logs	P.2-13
4	Group	P.4-6
5	Account Details	P.1-34, P.4-12
6	S! Addressbook BkUp	—
	1 Start Sync	P.4-11
	2 Details	P.4-11
7	Memory Manager	P.4-9
8	Restrictions	P.12-12
9	Settings	—
	1 Save Settings	P.18-12
	2 Search Method	P.18-12
	3 Font Size	P.18-12
	4 Voice Dial	P.4-13
	5 Mail Group	P.14-19
	6 Forwarding Image	P.18-12
0	Memory Status	P.4-9

● Number in first column is not available for Phone Book.

Settings		
	Menu Number/Function Name	Page
#	Settings	—
1	Sound Settings	—
	1 Ring Tones	P.18-2
	2 Machi-Uta	P.18-2
	3 Ringer Volume	P.18-2
	4 Key Tone	P.18-2
	5 Stereo/3D Sound	P.18-2
	6 Earphone	P.18-2
	7 Message Ring Tones	P.18-2
2	Display Settings	—
	1 Internal Display	P.18-3
	2 External Display	P.18-6
	3 Font Size	P.18-6
	4 Font	P.1-27
	5 Menu Icons	P.18-4
	6 Hor. Open Menu	P.18-14
	7 Back Light Time	P.18-5
	8 View Blind	P.1-34
	9 Color	P.18-4
	0 Private Menu	P.1-28
	* 言語設定	P.18-4
	# Open For New	P.18-4
	① LCD AI	P.18-5
	② Disp. Call/Recv #	P.18-6
	③ Describe Icons	P.1-11
3	Customized Screen	—
	1 Customized Screen	P.1-27
	2 Release Settings	P.1-27

# 4	Incoming Settings	–
	1 Vibrator	P.18-2
	2 Manner Mode Type	P.18-7
	3 Answer Setting	P.18-8
	4 Open-to-Ans. Call	P.18-8
	5 Call Logs	P.12-9
	6 Phone Book Image	P.18-8
	7 Ring Time Settings	P.12-12
	8 Info Notice Setting	P.18-8
	9 Auto Answer	P.18-8
	0 In-call Management	P.18-8
5	Phone Settings	–
	1 Horizontal View	P.18-14
	2 Touchpad Setting	P.18-7
	3 Side-keys Guard	P.12-9
	4 Text Entry Method	P.18-11
	5 Battery	P.18-3
	6 Pause Dial	P.2-3
	7 Headset Switch to Call	P.18-10
	8 Voice Settings	P.18-12
	9 Confirm Settings	P.18-29
	0 Videos/Music Updates	P.1-31
* Software Update	P.19-12	
6	Date & Time	–
	1 Date & Time	P.18-9
	2 World Clock	P.18-9
	3 Daylight Savings	P.18-9
	4 Alarm Tone	P.18-9
	5 Time Correction	P.18-9


# 7	Security	–	
	1 Privacy Key Lock	P.12-4	
	2 Personal Data Lock	P.12-5	
	3 IC Card Lock	P.13-12	
	4 Secret Mode	P.12-10	
	5 Secret Data Only	P.12-10	
	6 Key Pad Dial Lock	P.12-8	
	7 Reject Unknown	P.12-13	
	8 Call Setting w/o ID	P.12-13	
	9 All Reset	P.12-14	
	0 Reset Settings	P.12-13	
	* PIN Authentication	P.12-2	
	# Change Phone Password	P.12-2	
	① Timer Lock at Close	P.12-6	
	② Lock OFF at Open	P.12-7	
	③ Content Key	P.10-24	
	④ Lock Message	P.12-8	
	8	Call Settings	–
		1 Call Time/Cost	P.18-9
		2 Reset	P.18-9
		3 Set Max Cost Limit	P.18-9
4 Voice Mail/Call Fwding		P.2-17, P.2-18	
5 Call Waiting		P.2-20	
6 Call Barring		P.2-20	
7 Missed Call Notifi.		P.2-19	
8 Prefix		P.2-3	
9 Volume		P.18-9	
0 Shikkari Talk		P.2-5	
* Closing Clamshell	P.18-10		

#	8	#	Hold Tones	P.18-10	
		①	Noise Reduction	P.18-10	
		②	Quality Alarm	P.18-10	
		③	Reconnect Signal	P.18-10	
		④	Offline Mode	P.1-19	
		⑤	Show My Number	P.2-21	
		⑥	Service Numbers	P.18-10	
		9	Video Call	–	
			1	Incoming Video Qlty	P.18-13
			2	Select Images	P.18-13
			3	Loud Speaker	P.18-13
			4	Voice Call Auto Redial	P.18-13
			5	Switch Images	P.18-13
		0	International Call	–	
			1	Int'l Dial Assist	P.2-10
			2	Select Operator	P.2-10
			3	PLMN Setting	P.2-11
			4	Operator Name	P.2-11
			5	Select Network	P.2-10
		①	Connectivity	–	
			1	USB Mode	P.11-17
			2	Retrieve NW Info	P.1-17
		②	Notification Light	–	
			1	Incoming	P.4-4, P.18-10
			2	Online	P.18-10
			3	Missed Call/Unread	P.18-10
			4	Clamshell Close	P.18-10
		5	Music	P.18-10	
		6	Bluetooth	P.18-10	
		7	IC Card	P.18-10	

#	②	8	Side Key	P.18-10
		9	Confirm Status	P.18-10

Troubleshooting

Handset does not turn on

- Was  pressed for more than one second?
- Is battery level sufficient?
- Is battery inserted properly? (☞ P.1-15)



Handset functions do not work after turning power on

- Does PIN Entry window appear?
PIN Authentication is **ON**. Enter PIN (☞ P.12-2).

USIM not inserted After power-off Insert USIM or Inserted USIM is unavailable to this mobile phone Please insert valid one appears when handset is turned on or operations attempted

- Is USIM Card inserted correctly? (☞ P.1-3)
- Is SoftBank specified USIM Card inserted? (☞ P.1-2).
- USIM Card IC chip may be dirty.
Wipe with a clean cloth, then insert USIM Card correctly.


Keypad does not respond

- Does  appear in Standby?
Keyguard (☞ P.12-4) is active. Cancel it.
- Does  appear?
Privacy Key Lock is active (☞ P.12-4). Cancel it.





Display is blurred

- Adjust display brightness (☞ P.18-5).
- Is View Blind active?
Cancel View Blind (☞ P.1-34).


Side Keys do not work while handset is closed

- Does  appear?
Side-keys Guard (☞ P.12-9) is **ON**.
Set to **OFF**.

Outgoing calls or Video Calls will not connect or message and Internet connections are unavailable

- Does   appear?
Is handset out-of-range or in a location where signal is weak?
Move to a location where signal is strong.
- Does  appear?
Cancel Offline Mode (☞ P.1-19)
- Are you using handset overseas?
Set international settings (e.g. Select Operator) to use abroad (☞ P.2-10).
- Does  appear?
Personal Data Lock is set (☞ P.12-5). Deactivate Personal Data Lock.



Outgoing calls or Video Calls will not connect

- Is area code entered?
- Is restricting outgoing calls in Call Barring? (☞ P.2-20)
- Does  appear in Standby? Total cost has reached upper limit. Set Max Cost Limit to **OFF** or execute **Reset** (☞ P.18-9).

Outgoing calls will not connect or busy signal sounds

- Did you enter area code?
- Is restricting outgoing calls in Call Barring? (☞ P.2-20)


Call is interrupted or disconnected

- Does   appear? Is handset out-of-range or in a location where signal is weak?
Move to a location where signal is strong.

Cannot start any more functions appears when a menu is opened.

- Maximum number of functions are active at the same time. Cancel current function and try again (☞ P.1-33).


Calls cannot be made via a Phone Book entry

- Entry may be saved as Secret.
Set Secret Mode or Secret Data Only **ON** (☞ P.12-10).
- Does  appear?
Personal Data Lock is set (☞ P.12-5). Deactivate Personal Data Lock.


Digital TV does not work

- Is handset out of terrestrial Digital TV broadcasting service area or in a location where airwaves are weak?
Move to a location where airwaves are strong (☞ P.5-3).

Osaifu-Keitai® does not work

- Does  appear?
Deactivate IC Card Lock (☞ P.13-12).

Wi-Fi connection unavailable

- Does  appear?
Turn on Wi-Fi function (☞ P.11-12).
Is handset in a location where signal is weak?
Move to a location where signal is strong.

Display clock is reset

- Replacing battery does not reset Display clock; however, if battery is removed for long periods, the clock may be reset. Set Date & Time (☞ P.18-9) or Retrieve NW Info (☞ P.1-17) again.

Cannot charge battery

- Is AC Charger (sold separately) firmly connected to handset or Desktop Holder (not included)? (☞ P.1-16)
- Is AC Charger securely plugged into an outlet?
- Is battery installed in handset correctly? (☞ P.1-15)
- Is handset correctly mounted in Desktop Holder?
- Make sure handset, battery, Desktop Holder and AC Charging terminals are clean.
- Battery may not charge beyond +5°C and +35°C.
- Battery may need to be replaced.





Handset/accessories feel warm

- AC Charger/Desktop Holder may warm during charging.
Handset may warm during long use. This is normal if you can hold it comfortably. Low temperature burns may occur if handset is held against skin for long periods.

Battery Operating Time is greatly reduced


- Battery Operating Time may be reduced by environmental factors such as temperature, charging conditions or signal strength, as well as by operations or settings. See "Charging Time & Operating Time Estimates" (☞ P.1-13) and "Battery Time" (☞ P.1-14).

Warning Signs

Problem	Causes and Remedies
 appears	Handset is out-of-range. Move to a location where signal is strong.
 appears	Side-keys Guard is ON (☞ P.12-9). To activate Side Keys while handset is closed, set Side-keys Guard to OFF .
 appears	Keyguard is active (☞ P.12-4). Cancel Keyguard to use keys. Answer calls even if Keyguard is active.
 appears	Privacy Key Lock is active (☞ P.12-4). Cancel it to use handset. Answer calls even if Privacy Key Lock is active.
Low battery message appears and battery alarm tone sounds	Battery is low. Charge (☞ P.1-16) or replace battery (☞ P.1-15).

Software Update

Check for 942P software updates and download as required. Choose to begin update or schedule update.

- Connection fees do not apply to updates (including checking for updates, downloading and rewriting).
- Fully charge battery beforehand. Even if  appears, low battery message may appear. In this case, charge battery until Notification Light/Charging Indicator goes out.
- Select a place where signal is strong and stable.
- Do not remove battery during the update. Update will fail.
- Other functions are not available during Software Update.
- The update may take some time.

Updating Software Manually

Main Menu ▶ **Settings** ▶ **Phone Settings**
▶ **Software Update** ▶ **Software Update**

1  **[YES]** → Follow onscreen instructions

After download is complete, handset automatically turns off and restarts before Software Update begins.

After Software Update is complete, handset automatically turns off and restarts before information appears for successful update (This process takes approximately 60 seconds.).



Updating Software Automatically

Main Menu ► Settings ► Phone Settings
► Software Update ► Regular Updates

1 YES → Follow onscreen instructions

- Internet connection required for updates (transmission fees do not apply for updates). For more information, visit SOFTBANK MOBILE Corp. Website (<http://www.softbank.jp>).

Update Results

When Event Indicator appears, *Update* →




- When *Update* indicator does not appear,

Main Menu ► Settings
► Phone Settings
► Software Update
► Update Results



Scheduled Update

Follow onscreen instructions for setup.

Confirmation appears at scheduled update time. Press  or wait ten seconds for update to start.

- Software Update will not start while handset is in use. Continuing handset usage for ten minutes or more cancels Scheduled Update.



Note

- If handset does not power on after Software Update, remove then re-insert battery and try again. If handset still does not power on, contact SoftBank Mobile Customer Center, Customer Assistance (☎ P.19-34).
- Software Update failure may disable handset. Contact SoftBank Mobile Customer Center, Customer Assistance (☎ P.19-34).
- Software Update does not affect Phone Book entries, files saved in Data Folder or other content, but it is recommended that you create a backup of any important information and data (note that some files cannot be copied).
- SoftBank is not liable for damages resulting from loss of data, information, etc.
- Alarm tone does not sound during update.
- For more information, visit SOFTBANK MOBILE Corp. Website (<http://www.softbank.jp>).

Quick Open Menu

When **Menu Icons** is set to **Basic** or **Customize** (☞ P.18-4), press menu numbers in Main Menu to open the following functions.

Example: To open Notepad:

In Standby,  →  

Menu	#
Alarm	44
Calendar	45
Calculator	85
Notepad	42
Tasks	95
Sound Recorders	55
Receive via Infrared	79
Templates/Users Dictionary	38
Pictures folder	46
Ring Songs&Tones folder	16
Phone Book Settings	26
Ring Tones	13
Ringer Volume	50
Key Tone	30
Stereo/3D Sound	64
Earphone/Speaker Settings	51
Message Ring Tones	68

Menu	#
Internal Display	56
External Display	93
Font Settings	66
Menu Icons	57
Back Light Time	70
Color Theme	86
Private Menu Settings	52
Language	15
Describe Icons	36
Vibrator	54
Manner Mode Type	20
Answer Setting	58
Ring Time Settings	90
Info Notice Setting	65
Auto Answer	94
Text Entry Method	35
Date & Time	31
Secret Mode	40
Secret Data Only	41
Call Setting w/o ID	10
Reset Settings	23
Change Phone Password	29
Call Time/Cost	61
Reset Total Duration/Cost	60
Closing Clamshell	18

Menu	#
Noise Reduction	76
Quality Alarm	75
Reconnect Signal	77
Show My Number	17
Notification Light	89

Key Assignments (5-touch Mode)

Key \ Display	漢	カナ	abc	123
①	あいうえおあいうえお	アイウエオアイウエオ ¹	. / @ - : ² _ 1	1
②	かきくけこ	カキクケコ ²	a b c ABC ²	2
③	さしすせそ	サシスセソ ³	d e f DEF ³	3
④	たちつてとつ	タチツテトツ ⁴	g h i GHI ⁴	4
⑤	なにぬねの	ナニヌネノ ⁵	j k l IJKL ⁵	5
⑥	はひふへほ	ハヒフヘホ ⁶	m n o MNO ⁶	6
⑦	まみむめも	マミムメモ ⁷	p q r s PQRS ⁷	7
⑧	やゆよやゆよ	ヤユヨヤユヨ ⁸	t u v TUV ⁸	8
⑨	らりるれろ	ラリルレロ ⁹	w x y z WXYZ ⁹	9
⑩	わをんわー	ワワン ¹⁰ ー ⁰	0	0 [Press and hold] + ⁴
⌘	** ³ /Pictograph List ⁵		Pictograph List ⁵	*
	[Press and hold] Templates			
#	、。？！・ (Single-byte Space)		、。？！' - & () ¥ (Single-byte Space)	#
	[Press and hold] Symbol List ⁵			

¹ Appears when entering single-byte character.

⁴ Not Available in S! Mail text entry window

² Appears when entering double-byte character.

⁵ Press to toggle symbol list/pictograph list while pictograph list is open.

³ Added to highlighted character.

⁶ In number mode, symbol list may not appear.

● In alphanumerics mode, last entered case appears first.

● To toggle input modes: [Mode]

● To toggle double-byte/single-byte characters: [Menu] → **2bytes character** or **1byte character**

● To toggle upper/lower case characters: after entering hiragana, katakana or alphanumerics

● To insert line feeds: [Line FD]

Key Assignments (2-touch Mode)

Kanji (Hiragana) Mode

<Upper Case Mode>

		Second digit									
		1	2	3	4	5	6	7	8	9	0
First digit	1	あ	い	う	え	お	A	B	C	D	E
	2	か	き	く	け	こ	F	G	H	I	J
	3	さ	し	す	せ	そ	K	L	M	N	O
	4	た	ち	つ	て	と	P	Q	R	S	T
	5	な	に	ぬ	ね	の	U	V	W	X	Y
	6	は	ひ	ふ	へ	ほ	Z	?	!	-	/
	7	ま	み	む	め	も	¥	&			
	8	や	(ゆ)	よ	*	#			■
	9	ら	り	る	れ	ろ	1	2	3	4	5
	0	わ	を	ん	*	°	6	7	8	9	0

<Lower Case Mode>

		Second digit									
		1	2	3	4	5	6	7	8	9	0
First digit	1	あ	い	う	え	お	a	b	c	d	e
	2						f	g	h	i	j
	3						k	l	m	n	o
	4			っ			p	q	r	s	t
	5						u	v	w	x	y
	6						z				
	7										
	8	や		ゆ		よ					■
	9										
	0	わ									

Katakana Mode

<Upper Case Mode>

		Second digit									
		1	2	3	4	5	6	7	8	9	0
First digit	1	ア	イ	ウ	エ	オ	A	B	C	D	E
	2	カ	キ	ク	ケ	コ	F	G	H	I	J
	3	サ	シ	ス	セ	ソ	K	L	M	N	O
	4	タ	チ	ツ	テ	ト	P	Q	R	S	T
	5	ナ	ニ	ヌ	ネ	ノ	U	V	W	X	Y
	6	ハ	ヒ	フ	ヘ	ホ	Z	?	!	-	/
	7	マ	ミ	ム	メ	モ	¥	&			
	8	ヤ	(ユ)	ヨ	*	#			■
	9	ラ	リ	ル	レ	ロ	1	2	3	4	5
	0	ワ	ヲ	ン	*	°	6	7	8	9	0

<Lower Case Mode>

		Second digit									
		1	2	3	4	5	6	7	8	9	0
First digit	1	ア	イ	ウ	エ	オ	a	b	c	d	e
	2						f	g	h	i	j
	3						k	l	m	n	o
	4			っ			p	q	r	s	t
	5						u	v	w	x	y
	6						z				
	7										
	8	ヤ		ユ		ヨ					■
	9										
	0	ワ ¹									

Alphanumeric Mode

		Second digit									
		1	2	3	4	5	6	7	8	9	0
First digit	1	"	\$	%	'	+	a	b	c	d	e
	2	,	.	:	:	<	f	g	h	i	j
	3	=	>	@	[]	k	l	m	n	o
	4	^	_	' ¹ ' ²			p	q	r	s	t
	5	}	~	~ ¹ ~ ²			u	v	w	x	y
	6						z	?	!	-	/
	7						¥	&			
	8		()	*	#				
	9						1	2	3	4	5
	0						6	7	8	9	0

■ Toggle upper/lower case

¹ Appears when entering double-byte character.

² Appears when entering single-byte character.

Note

- A space is entered by pressing key corresponding to a blank where no character is assigned.
- In kanji (hiragana) or katakana mode, "" or "" is entered by pressing (✳) after entering characters. Press (✳) once for "" , twice for "" .
- In number mode, press and hold (0) to enter "+" (not available in S! Mail text field).

Key Assignments (NIKO-touch Mode)







Kanji (Hiragana) Mode

		Second digit									
		1	2	3	4	5	6	7	8	9	0
First digit	1	あ	い	う	え	お	.	-	@	_	1
	2	か	き	く	け	こ	a	b	c	2	
	3	さ	し	す	せ	そ	d	e	f	3	
	4	た	ち	つ	て	と	っ	g	h	i	4
	5	な	に	ぬ	ね	の	j	k	l	5	
	6	は	ひ	ふ	へ	ほ	m	n	o	6	
	7	ま	み	む	め	も	p	q	r	s	7
	8	や	ゆ	よ	ゃ	ゅ	ょ	t	u	v	8
	9	ら	り	る	れ	ろ	w	x	y	z	9
	0	わ	を	ん	.	。	-	.	!	?	0

Katakana Mode

		Second digit									
		1	2	3	4	5	6	7	8	9	0
First digit	1	ア	イ	ウ	エ	オ	.	-	@	_	1
	2	カ	キ	ク	ケ	コ	a	b	c	2	
	3	サ	シ	ス	セ	ソ	d	e	f	3	
	4	タ	チ	ツ	テ	ト	ッ	g	h	i	4
	5	ナ	ニ	ヌ	ネ	ノ	j	k	l	5	
	6	ハ	ヒ	フ	ヘ	ホ	m	n	o	6	
	7	マ	ミ	ム	メ	モ	p	q	r	s	7
	8	ヤ	ユ	ヨ	ャ	ュ	ョ	t	u	v	8
	9	ラ	リ	ル	レ	ロ	w	x	y	z	9
	0	ワ	ヲ	ン	.	。	-	.	!	?	0

Note

- Press  [Mode] to toggle kanji (hiragana) and single-byte number modes.
- To switch to katakana mode: In kanji (hiragana) mode,  [Menu] → **1 byte character**
- To toggle lower/upper case: Enter a character → 
- A space is entered by pressing key corresponding to a blank where no character is assigned.
- Press  once for " ", twice for " ". In kanji (hiragana) mode, enter characters before pressing .
- In number mode, press and hold  to enter "+" (not available in S! Mail text field).

Symbol List

Double-byte Symbol List

、	。	，	．	・	：	？	！	”	
°	′	″	…	^	-	_	∖	∕	>
ゞ	〃	全	々	夙	○	—	—	-	/
∖	~	∥		…	…	′	”	”	
()	[]	{ }	< >						
《 》	「 」	『 』	【 】	+ -					
±	×	÷	=	≠	<	>	≦	≧	∞
∴	♂	♀	°	′	″	°C	¥	\$	¢
£	%	#	&	*	@	§	☆	★	○
●	◎	◇	◆	□	■	△	▲	▽	▼
※	〒	→	←	↑	↓	■	≡	≅	≡
≡	≡	U	∩	∧	∨	↵	⇒	⇔	
√	∩	∠	⊥	∩	∂	∇	≡	≡	≡
≫	√	∞	∞	∴	∫	∫	Å	%	#
b	♪	†	‡	¶	○	ゑ	ゑ	キ	工
ヴ	カ	ケ	A	B	Γ	Δ	E	Z	H
Θ	I	K	Λ	M	N	Ξ	O	Π	P
Σ	T	Υ	Φ	X	Ψ	Ω	α	β	γ

δ	ε	ζ	η	θ	ι	κ	λ	μ	ν
ξ	ο	π	ρ	σ	τ	υ	φ	χ	ψ
ω	A	Б	В	Г	Д	Е	Ё	Ж	З
И	Й	К	Л	М	Н	О	П	Р	С
Т	У	Ф	Х	Ц	Ч	Ш	Щ	Ъ	Ы
Ь	Э	Ю	Я	а	б	в	г	д	е
ё	ж	з	и	й	к	л	м	н	о
п	р	с	т	у	ф	х	ц	ч	ш
щ	ъ	ы	ь	э	ю	я	—		Г
Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
Г	Г	Г	Г	Г	Г	Г	Г	Г	Г
②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪
⑫	⑬	⑭	⑮	⑯	⑰	⑱	⑲	⑳	I
II	III	IV	V	VI	VII	VIII	IX	X	≡
キ	キ	キ	キ	キ	キ	キ	キ	キ	キ
キ	キ	キ	キ	キ	キ	キ	キ	キ	キ
cc	m	平	平	平	No	KK	TEL	⊕	⊕

⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕
≡	∫	∫	Σ	√	⊥	∠	∟	△	∴
∩	U								

Single-byte Symbol List

!	"	#	\$	%	&	'	()	*
+	,	-	.	/	:	;	<	=	>
?	@	[¥]	^	_	'	{	
}	~	。	「	」	、	・	-	”	°

● To enter a space: [] P. 3-3

Character Code List

First Three Digits	Last Digit	Character	First Three Digits	Last Digit	Character
010	0	0	0	0	葵梓鮎鮎
011	1	1	1	1	西庄或否
012	2	2	2	2	穉幹粟
013	3	3	3	3	惡掖拔
014	4	4	4	4	握宛安
015	5	5	5	5	渥姐庵
016	6	6	6	6	旭虹按
017	7	7	7	7	葦鉛暗
018	8	8	8	8	影綯闇
019	9	9	9	9	鯨綯闇
020	0	0	0	0	鰐綯闇
021	1	1	1	1	丸綯闇
022	2	2	2	2	丸綯闇
023	3	3	3	3	丸綯闇
024	4	4	4	4	丸綯闇
026	6	6	6	6	丸綯闇
027	7	7	7	7	丸綯闇
028	8	8	8	8	丸綯闇
029	9	9	9	9	丸綯闇
031	0	0	0	0	丸綯闇
032	1	1	1	1	丸綯闇
033	2	2	2	2	丸綯闇
034	3	3	3	3	丸綯闇
035	4	4	4	4	丸綯闇
036	5	5	5	5	丸綯闇
037	6	6	6	6	丸綯闇
038	7	7	7	7	丸綯闇
039	8	8	8	8	丸綯闇
040	9	9	9	9	丸綯闇
041	0	0	0	0	丸綯闇
042	1	1	1	1	丸綯闇
043	2	2	2	2	丸綯闇
044	3	3	3	3	丸綯闇
045	4	4	4	4	丸綯闇
046	5	5	5	5	丸綯闇
047	6	6	6	6	丸綯闇
048	7	7	7	7	丸綯闇