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# **Getting Started**

Access Yahoo! Keitai Mobile Internet and PC sites. "Yahoo! Keitai" is both a SoftBank Mobile Internet service and the SoftBank Mobile Internet portal. View PC Internet websites via PC Site Browser.

# Internet

# Yahoo! Keitai

- View Mobile Internet Websites (ピア P.14-3)
- Download image/sound files, etc. (
- Register S! Quick News (

# **PC Sites**

- View PC Sites (ピアP.14-5)
- Download still images ( 🖙 P.14-10)

#### Note

- Separate subscription is required for Network access.
- For more information, visit SOFTBANK MOBILE Corp. Website (http://www.softbank.jp).
- Video Calls cannot be received while connecting to the Network.

### **Cache Memory**

# Retrieved information is temporarily saved in Cache Memory.

#### When full, oldest is deleted first.

- Previously viewed pages may load from Cache Memory. To view the latest, update information (CPP.14-11).
- Cached items with expiry dates are deleted upon expiry.
- Information remains even after handset is disconnected from the Network or handset power is turned off.

# Settings ●Clear Cache ●Delete Cookies (ピア.17-14) ●Initialize Browser (ピア.17-15)

#### SSL/TLS

SSL (Secure Socket Layer) and TLS (Transport Layer Security) are encryption protocols for secure Internet transmissions of important/sensitive information such as credit card numbers.

Server certificates are saved on handset (

#### Notes

When a security notice appears, subscribers must decide for themselves whether or not to open the page.

SOFTBANK MOBILE Corp., VeriSign Japan K.K., Cybertrust Japan Co., Ltd., Entrust Japan Co., Ltd., GlobalSign K.K., RSA Security Inc. and SECOM Trust.net Co., Ltd. cannot be held liable for any damages associated with the use of SSL and TLS.



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Settings ●Security Settings (C P.17-14)

# **Using Yahoo! Keitai**

## Opening Yahoo! Keitai Main Menu

Select Yahoo! Keitai Main Menu items to access websites.

#### Main Menu 🕨 Yahoo! Keitai

Yahoo! Keitai

Handset connects to the Network.

- 2 Select a menu item
  - Repeat Step 2 as required.
  - Basic Operations: 🖙 P.14-6

#### Note

• Shortcut: In Standby, press 😰 [ 🏹 ]

# **Entering URL**

Enter URLs (addresses beginning with "http://" or "https://") directly to access websites, or open previously viewed pages using URL histories.

• Up to 20 URL histories are stored.



**Using Access Histories** 

varies depending on data amount.)

Open previously viewed pages using access histories.

• Up to 100 access histories are stored. (The number of savable histories

# **Using PC Site Browser**

# **Opening Menu**

#### View PC websites using PC Site Browser.

- When PC Site Browser is active, 🔜 appears.
- Some pages may not be viewable.
- Viewing PC websites may incur high charges.

#### Main Menu > Yahoo! Keitai > PC Site Browser

## Homepage

Tip

Confirmation appears. Press 🖾 [OK].

- To show confirmation each time: Show Every Time
- 2 Select a menu item

Repeat Step 2 as required.

Settings ●Hide Warning Messages when Activating PC Site Browser or Switching to Yahoo! Keitai (C字 P.17-13)

# **Entering URL**

Follow same operation accessed from Yahoo! Keitai.

Main Menu ► Yahoo! Keitai ► PC Site Browser ► Enter URL

● Follow Step 1 of same operation accessed from Yahoo! Keitai. (ビデ P.14-4)

# **Using Access Histories**

Follow same operation accessed from Yahoo! Keitai.

Main Menu ► Yahoo! Keitai ► PC Site Browser ► History

● Follow Step 1 of same operation accessed from Yahoo! Keitai. (ピョP.14-4)

# **Exiting Internet**

 $\frown \rightarrow \bigcirc$ 

Note

• Closing handset does not affect active browser.

# **Basic Operations**

# **Using Cursor**

Move Cursor	Use cursor to select underlined menu items. to move right to move left to move to previous line to move to next line
Scroll Pages	Scroll bar appears on right side or at bottom of Display when page content continues beyond view. Scroll up/down Scroll left/right Scroll page up by a screenful Scroll page down by a screenful To scroll continuously, press and hold above keys.
Move to previous page/ next page	<ul> <li>Previously viewed pages are temporarily saved in Cache Memory (□ P.14-2).</li> <li>[𝔅][Back]: Return to previous page</li> <li>[𝔅][Menu] → <i>Forward</i>: View next page</li> <li>Some web pages may not appear after performing the steps above.</li> </ul>

#### Web Page Sound Volume

- When Manner Mode is active or Voice Call Ringer Volume set to *Silent*, web page sounds are muted.
- Sound volume cannot be adjusted while viewing web pages. Adjust Voice Call Ringer Volume beforehand (ご P.XX-2).
- If activated, Media Player sound volume is adjustable.
- Incoming message and S! Quick News ringtones do not sound while Yahoo! Keitai is active regardless of mode or message ringtone settings. I indicates and handset vibrates for Incoming messages, and handset vibrates for S! Quick News.

#### When Authentication is Required

Some pages require user authentication for access. If required, enter user ID or password.

# Settings • Change Font Size • Scroll Unit • Images Off • Sounds Off

●Change Font Size ●Scroll Unit ●Images Off ●Sounds Off (ピアP.17-13) ●Delete User ID or Password Entered when Authentication is Required (ピアP.17-14)

# Text Entry & Item Selection

Enter text or select items to send information. Example:



• Actual web pages may differ in appearance.

Text Entry Field	Highlight field → ● → Enter text → ● ● Enter previously entered text (input memory). ⊠[Menu] → Insert → Input Memory → Select input memory
Menu List	Highlight field $\rightarrow$ Menu list appears. Highlight an item $\rightarrow$ Selected items are highlighted.
Radio Button	Highlight $\bigcirc \rightarrow \bigcirc$ When selected, $\circledast$ appears.
Check Box	Highlight $\square \rightarrow \bigcirc$ When selected, $\blacksquare$ appears.
Command Button	Highlight the button $\rightarrow \bigcirc$ Corresponding command is executed.



Settings ●Delete Input Memory 🖙 P.XX-18)

# **Using Information**

# Bookmarks & Saved Pages

#### Bookmark websites or save page content to Saved Pages.

• Some copy protected materials cannot be saved.

Bookmarks	Save links to websites. Handset connects to the Network to open the link. Create folders to organize Bookmarks.
Saved Pages	Save page content. Handset opens saved pages without connecting to the Network.

### Saving Web Pages

1 Open a web page → ☑ [Menu] → Bookmarks or Saved Pages

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# Add

### Save Bookmarks

Select title  $\rightarrow$  Edit title  $\rightarrow \boxtimes$  [Save]

● To save to folders: Select Folder → Select a folder (Not selectable when no folders exist in Bookmarks.)

#### Save Saved Pages

Edit title

## Viewing Bookmarks & Saved Pages

Main Menu > Yahoo! Keitai (> PC Site Browser)

**Bookmarks** or **Saved Pages** Example: Yahoo! Keitai Browser



**Bookmarks List Window** 

### Saved Pages List Window

## 2 Select an item



## Managing Bookmarks & Saved Pages

Follow the steps below to open Bookmarks or Saved pages list:

#### 📕 Yahoo! Keitai

Main Menu > Yahoo! Keitai > Bookmarks or Saved Pages

#### PC Site Browser

Main Menu ► Yahoo! Keitai ► PC Site Browser ► Bookmarks or Saved Pages

#### Note

- Panasonic site bookmark cannot be edited/deleted.
- When a different USIM Card is inserted, Saved Pages do not appear or title name cannot be changed.

## **Creating New Bookmark Folders**

- Folders cannot be created within existing folders.
- 1 In Bookmarks list window, ☑[Menu] → Create
- 2 *Folder* → Enter title

#### Move Bookmarks to Folder

> In Bookmark list window, highlight a bookmark  $\rightarrow \boxdot$  [Menu]  $\rightarrow$  Move to  $\rightarrow$  Select a folder

#### 📕 Edit Folder Title

> In Bookmark list window, highlight a folder  $\rightarrow \boxtimes$  [Menu]  $\rightarrow$  Edit  $\rightarrow$  Edit folder title

#### **Editing Bookmark Titles/URLs**

- In Bookmark list window, highlight a bookmark → [□] [Menu] → *Edit*
- 2 Select a title/URL
- 3 Edit Bookmark title/URL → 🖾 [Save]

### **Renaming Saved Pages**

In Saved Pages list window, highlight an item → [□[Menu] → *Rename* 

## 2 Edit title

## **Bookmarks/Saved Pages Functions**

From ► Main Menu ► Yahoo! Keitai ( ► PC Site Browser) ► Bookmarks or Saved Pages

#### Save URLs to Bookmarks

- >  $[Create]^* \rightarrow Bookmark \rightarrow <Title \rightarrow \rightarrow Enter Title \rightarrow <URL \rightarrow \rightarrow$ Enter URL  $\rightarrow$  When saving to a folder, select Folder  $\rightarrow$  Select a folder  $\rightarrow$  [Save]
- \* When saved items exist:  $\square$  [Menu]  $\rightarrow$  Create

#### Open Bookmarks & Saved Pages List while Online

> On a wave page, [Menu] → Bookmarks or Saved Pages → List

#### Delete Bookmarks/Folders

> Follow the steps below

ltem	Operation/Description
Delete	> Highlight a bookmark/folder → ☑ [Menu] → Delete → One →
Delete Selected Items	> $\square$ [Menu] $\rightarrow$ Delete $\rightarrow$ Selected Files $\rightarrow$ (Repeat: Select a bookmark/folder)* $\rightarrow$ $\square$ [Delete] $\rightarrow$ $\textcircled{o}$ * To cancel selection, press $\textcircled{o}$ again.
Delete All Items	$> \square[Menu] \rightarrow Delete \rightarrow All \rightarrow \square[YES] \rightarrow Enter$ Phone Password

#### Delete Saved Pages

> Follow the steps below

Item	Operation/Description
Delete	> Highlight a saved page → □[Menu] → Delete → One → □
Delete Selected	<ul> <li>▷ [[Menu] → Delete → Selected Files →</li></ul>
Saved Pages	(Repeat: Select a saved page)* → □[Delete] → <li>ⓐ</li> <li>* To cancel selection, press ⓐ again.</li>
Delete All	> [Menu] → Delete → All → [YES] → Enter
Saved Pages	Phone Password

#### Reorder Bookmarks/Folders

> Highlight a bookmark/folder → ☑ [Menu] → Reordering → ☑ to select new order

#### Send Bookmark URLs

> Highlight a bookmark → [Menu] → Send Bookmark → S! Mail or SMS

#### Send Bookmarks via Infrared

> Highlight a bookmark → [Menu] → Send via Infrared

# Downloading Image/Sound Files

Save images, sounds, etc. to Data Folder or Memory Card.

- For PC Site Browser, only still images can be saved.
- 1 Open a web page  $\rightarrow \boxdot$  [Menu]  $\rightarrow$  Select item
- 2 Select a file

File details appear.

- **3** ⊠[Save]
- 4 Phone or Memory Card

Available menu items vary by saved content.

#### Note

- 840P does not support Progressive JPEG files.
- Do not remove/install Memory Card while saving files to it.
- Do not turn handset power off while downloading or saving files. Files may be damaged.
- Some copy protected files may not be saved.

# Using Number, Address or URL

Use linked numbers, addresses or URLs to make calls, send messages, access websites, or save them directly to Phone Book.

- Open a web page containing phone numbers, mail addresses or URLs
- **2** Phone Number

Select a phone number  $\rightarrow$  Select an item (See below)

Item	Operation/Description
Voice Call	Make a Voice Call
Video Call	Make a Video Call
Phone Book	Save a number to Phone Book (ピアP.4-3)

#### E-mail Address

Select an address → Select an item (See below)	
ltem	Operation/Description
S! Mail	Create S! Mail ( 🖙 From Step 4 on 🖙 P.XX-4)
SMS	Create SMS (ピョFrom Step 4 on ピョP.XX-8)
Phone Book	Save mail address to Phone Book (C ₱ P.4-3)

#### URL

Select URL Handset connects to the Network.

# Streaming

- Supported by compatible files on Yahoo! Keitai sites only.
- Streaming files cannot be saved.

#### Main Menu 🕨 Yahoo! Keitai 🕨 Yahoo! Keitai

- 1 Open a web page  $\rightarrow$  Select a file
  - Media Player activates and streaming starts.
  - To pause:  $\bigcirc \rightarrow \bigcirc$  to resume
  - Playback Window Operations: C P.7-9 (Replay Track, Play Previous and Play Next are unavailable)
- 2 or  $\overline{\mathbf{Y}}$  [Back] to exit

#### Note

- Streaming requires a continuous Network connection. Network remains connected even during a pause (Transmission fees apply).
- Streaming indicator appears (
- Paused streams may stop after three minutes of inactivity.
- When roaming abroad, streaming may be unavailable or not be performed properly.

#### Incoming Voice Calls while Streaming

Incoming call pauses an active stream.

• Video Calls cannot be received while streaming.

# **Option Menu Items**

#### In Yahoo! Keitai, press 🖾 [Menu] for these options:

• Some functions may not be available depending on web pages.

Item	Operation/Description
Forward	Go to next page
Bookmarks	View Bookmarks list, add bookmarks, or access web pages
Saved Pages	View Saved Pages list or save page content to Saved Pages
Text Copy	Copy page text
Reload Page	Refresh page information
Small Screen/ PC Screen <sup>1</sup>	Toggle display size
Page Operation	<i>Frame In/Frame Out</i> : Select full screen frame <i>Jump to Top</i> : Jump to top of page <i>Jump to Bottom</i> : Jump to end of page <i>Zoom In/Out</i> <sup>1</sup> : Zoom page in/out
Select Item	View, play or save file to Data Folder (Downloading Images/Sounds: 🗗 From Step 2 on P.XX-11)
More	Search in Internet : Search text in Internet Search in this page : Search text within page History : Open previously viewed pages Send Bookmark : Send URL via S! Mail/SMS Enter URL : Enter URL directly or select URL from URL History list to open site Property : View page details or electronic certificates for secure pages Flash(R) Menu : Playback/pause Flash® files

Item	Operation/Description
To PC Site Browser <sup>2</sup> / Change Browser <sup>1</sup>	Toggle Yahoo! Keitai/PC site
Yahoo! Keitai <sup>2</sup> / Homepage <sup>1</sup>	View top menu
Settings <sup>2</sup> /PC Site Browser Settings <sup>1</sup>	<i>Font Size</i> : Change character size <i>Encoding</i> : Change encoding type

<sup>1</sup> PC Site Browser only

<sup>2</sup> Yahoo! Keitai only



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# S! Appli

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# **Before Using S! Appli**

S! Appli are Java<sup>™</sup>-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 connections. • Transmission fees apply.

#### ■ License Information > Main Menu ► S! Appli ► Information

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# Downloading S! Appli

#### Download up to 100 S! Appli file to handset/Memory Card.

Main Menu 🕨 S! Appli 🕨 S! Appli List

## Download S! Appli

Handset connects to the Network, and download site appears.

- 2 Select an S! Appli Properties appear.
- 3 Follow onscreen instructions

# 4 Phone or Memory Card

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]

# **Using S! Appli**

# Activating S! Appli

#### Main Menu 🕨 S! Appli 🕨 S! Appli List

## Select an S! Appli

S! Appli starts and 📾 appears.

- See application Help menu for usage information.
- Confirmation appears when selecting Network S! Appli.
- For a Memory Card S! Appli, ( to select *Memory Card* tab before Step 1.

#### Note

- Activate an S! Appli; Main Menu Data Folder S! Appli
   Select an S! Appli
- Incoming transmissions pause S! Appli.
- View Blind ( P.1-27) is temporarily canceled while an S! Appli is active. To reactivate View Blind, terminate or pause S! Appli.

Settings ●S! Appli Settings (ピアP.XX-20)

# Terminate/Suspend & Resume

#### Terminating/Pausing S! Appli

- While running an S! Appli, 🗩
- 2 Terminate or Suspend appears for a suspended application.

### **Resuming/Terminating Paused S! Appli**

#### Main Menu 🕨 S! Appli 🕨 S! Appli List

## Resume or Terminate

Resumed application starts from paused point.

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## **Managing Applications**

Moving S! Appli between Handset and Memory Card

Main Menu 🕨 S! Appli 🕨 S! Appli List

- Highlight an S! Appli  $\rightarrow \square$  [Menu]  $\rightarrow Move$
- Some S! Appli may not be moved to Memory Card.

#### **Deleting S! Appli**

#### Main Menu 🕨 S! Appli 🕨 S! Appli List

- 1 Highlight an S! Appli →  $\square$  [Menu] → Delete →  $\bigcirc$
- Some pre-installed S! Appli may not be deleted.

#### **Viewing S! Appli Properties**

Main Menu 🕨 S! Appli 🕨 S! Appli List

Highlight an S! Appli → 🖾 [Menu] → Property

#### Set Security Level while Running S! Appli

• Security Level cannot be set for some S! Appli.

#### Main Menu 🕨 S! Appli 🕨 S! Appli List

Highlight an S! Appli → 🖾 [Menu] → Permission

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 Phone Book, schedule events, etc.
Data Rewriting Access	Write/delete Phone Book, schedule events, etc.
Location Access	Retrieve Location information

## 3 Always Allowed, Ask First Time, Ask Every Time or Not Allowed

• For *Ask First Time*, confirmation appears the first time application is activated.

14 S! Appli

# **Settings**

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# 15

# **Settings** Sound & Vibration

# Ringtones

From Main Menu Settings Sound Settings		
Setting/Operation	Default	
<ul> <li>Change Ringtone (Voice Call or Video Call)<sup>123</sup></li> <li>Assign Ringtone → Voice Call or Video Call → Select a folder in Data Folder → Highlight a tone →</li></ul>	ブザー.mmf	
<ul> <li>Change Ringtone (Message or S! Quick News)<sup>12</sup></li> <li>&gt; Assign Ringtone → Message or S! Quick News → Select a folder in Data Folder → Highlight a tone → [Set]</li> </ul>	効果音 (キラキラ) .mmf	
<ul> <li>Change Ringer Volume (Voice Call, Video Call or Message)<sup>4</sup></li> <li>&gt; Ringer Volume → Voice Call, Video Call or Message → Adjust volume</li> </ul>	Volume 3	
■ Change Ringer Volume (S! Quick News) > Ringer Volume → S! Quick News → Adjust volume	Silent	
Change Ringtone Duration     (Message or S! Quick News) <i>Ringtone Duration</i> → <i>Message</i> or <i>S! Quick News</i> → Enter ring time	5 seconds	

<ul> <li>Set Vibration Alert (Voice Call, Video Call, Message or S! Quick News)<sup>5</sup></li> <li>&gt; Vibration Alert → Voice Call, Video Call, Message or S! Quick News → Select a vibration pattern</li> </ul>	OFF
<ol> <li><sup>1</sup> Files recorded by Voice Recorder cannot be set for ringtor files cannot be set as Ringtone. (Copy protected files: <sup>2</sup> When unique tones for each Phone Book entry or Group a</li> </ol>	nes. Some music P.XX-4) are set (ピ⊋ P.4-4,
P.4-5), Phone Book settings take priority. <sup>3</sup> If a Voice Call is received while streaming/downloading, c	lefault ringtone

- <sup>4</sup> Same setting applies to sound effects from: Web pages, messages and S!
- Information Channel. When *Escalating Tone* is set, volume sounds at *Volume 6* (setting may not apply to some content).

<sup>5</sup> Avoid placing handset on unstable surface when Vibration Alert is active/ while charging battery; cancel Vibration Alert before charging battery.

# 15 Settings

# 15-2

#### Pre-installed Ringtones

Title	Composer
ブザー	Original Tone
ソナチネ第1 番/第4 楽章	WOLFGANG AMADEUS MOZART
口笛吹きと犬	PRYOR ARTHUR
ワルキューレの騎行	WAGNER RICHARD WILHELM
おもちゃの兵隊の行進	JESSEL LEON
ウィリアム テル 序曲	ROSSINI GIOACCHINO ANTONIO
騎士たちの踊り OP 64-13	PROKOFEV SERGEJ S
トリッチ・トラッチ・ポルカ	STRAUSS JUN JOHANN
効果音(運命交響曲)	VAN BEETHOVEN LUDWIG
効果音(水滴の音)	Original Tone
効果音(キラキラ)	Original Tone
効果音(電子音)	Original Tone
効果音(英語)	Original Tone
効果音(ショート)	Original Tone
効果音(ゲーム音)	Original Tone
効果音(黒電話)	Original Tone
Happy /うれしい	Original Tone
OK / Good	Original Tone
悲しい/ごめんなさい	Original Tone
NG / Bad	Original Tone
注目/重要	Original Tone

• Names of composers given above conform to JASRAC Website.

# Warning Tone & Key Tone

From Main Menu Settings Sound Settings

Setting/Operation	Default
Set Warning Tone Off	ON (cound)
>Warning Tone → OFF	UN (sound)
Change Key Tone	Tone 1
> Key Tone → Select Tone Type → Select a tone	
Change Key Tone Volume	Silent
>Key Tone → Tone Volume → Adjust volume	

15 Settings

# Settings Display

# Main Display

# From Main Menu Settings Display Settings

Setting/Operation	Default	
Change Wallpaper*		
>Main Display → Select a folder in Data Folder → Highlight an image → ☑[Set]	リング.jpg	
Change Backlight Duration	15 seconds	
> <b>Backlight Time</b> → Select a time		
Change Display Color Scheme	\A/bita	
> Themes → Select a color	vvnite	
■ Change Display Brightness > Brightness → Select a level	Level 3	

\* Some images may not be set or appear properly. (Copy protected files:

# **Display Settings**

From Main Menu Settings

Setting/Operation	Default
■ Set Interface Language > <i>Phone Settings</i> → <i>言語選択</i> → <i>English</i> or <b>日本</b> 語	Automatic <sup>1</sup>
<ul> <li>Change Clock/Calendar Style</li> <li>&gt; Display Settings → Standby Display</li> <li>→ Clock/Calendar Display → Select a clock/ calendar type</li> </ul>	Large Clock (Upper Center)
<ul> <li>Show Operator Name in Standby</li> <li>&gt; Display Settings → Standby Display</li> <li>→ Operator Name → ON</li> </ul>	OFF (hide)
■ Set Standby Window On/Off <sup>2</sup> > Display Settings → Standby Display → Standby Window → ON (Always) or OFF	ON (Manually)

<sup>1</sup> *Automatic* applies USIM Card language.

<sup>2</sup> S! Quick News Display Settings (P.XX-14)

## Main Menu

#### From Main Menu Settings Display Settings

Setting/Operation	Default
Change Main Menu Theme <sup>1</sup>	
> Change Menu Theme → Original Menu → Select a menu → ●	_
Use Other Handset Interface <sup>2</sup>	
> Change Menu Theme → S! Familiar Usability → Highlight a menu theme → ⊠[Set] → ●	_
Change Main Menu Background	
>Main Menu Icons → Change Full Image → Highlight an image → [□[Set]]	_
Change Main Menu Icons	
>Main Menu Icons → Change Image → (Repeat: Select an icon → Highlight an image → [Set])	-
Reset Main Menu Icons	
>Main Menu Icons → Reset Defaults → ●	_

<sup>1</sup> While changing theme, other functions are unavailable. For approximately 30 seconds after process is complete, calls/messages may be blocked.

<sup>2</sup> Download S! Familiar Usability applications beforehand (

# Settings Keypad

From ► Main Menu ► Settings ► Phone Settings ► Key Settings

Setting/Operation	Default
Set Keypad Backlight Duration	15 seconds
> Keypad Backlight → Select a time or OFF	15 Seconds
Change Keypad Function	Quick Phone
>One Touch Key → Speed Dial	Book Search
Hide Confirmation when Pressing One Touch Site Button	
>One Touch Site Button → Access Confirm → OFF	

15 Settings

# Settings Manner Mode

From Main Menu Settings Manner Mode Settings

Setting/Operation	Default
Set Manner Mode Type*	
> Select a mode	Normal
• When <i>Manner</i> , <i>Drive</i> or <i>Original Manner</i> is set, an	Normai
indicator appears in Standby (🗁 P.1-8, P.1-10).	
Personalize Individual Mode Settings	
> Highlight a mode → $\square$ [Menu] → <i>Edit</i> → Select an item → Edit	-

\* Manner Mode and Drive Mode can be activated/deactivated in Standby (CP P.1-16, P.1-17).

15 Settings

#### Default Settings by Mode

	5 7		
Normal	Manner	Drive	Original Manner Mode
Assign Ringtone	e (Voice Call/Vide	o Call)	
ブザー.mmf	-	-	ブザー.mmf
Assign Ringtone	e (Message/S! Qu	iick News)	
効果音	-	-	効果音
(キラキラ).mmf			(キラキラ).mmf
Ringer Volume (	Voice Call/Video	Call/Message)	
Volume 3	_	_	Volume 3
Ringer Volume (	S! Quick News)		
Silent	-	-	Silent
Ringtone Duration (Message/S! Quick News)			
5 sec	5 sec	5 sec	5 sec
Key Tone (Tone	Туре)		
Tone 1	—	Tone 1	Tone 1
Key Tone (Tone	Volume)		
Silent	-	Silent	Silent
Warning Tone			
ON	-	OFF	ON
Vibration Alert	(Voice Call/Video	Call/Message)	
OFF	Pattern 1	OFF	OFF
Vibration Alert	(S! Quick News)		
OFF	OFF	OFF	OFF
Answer Phone			
OFF	ON	*	OFF

\* When activating Drive Mode, Answer Phone activates automatically, and cannot be set to OFF.

# Settings Date & Time

From ► Main Menu ► Settings ► Phone Settings ► Date & Time

Setting/Operation	Default
Change Date and Time <sup>1</sup>	
>Home Clock → Date & Time → Enter date → Enter time	_
Deactivate Automatic Time Correction via Yahoo! Keitai <sup>2</sup>	ON (correct
> Time Correction → Automatic Correction → OFF	automatically)
Correct Time Manually	_
> Time Correction → Manual Correction → ●	_
Set Local Time (Home Clock)	Tokyo
> Home Clock → Home Area → Select a city	Токуо
Activate Daylight Savings Time (Home Clock)	OFF
>Home Clock → Daylight Savings Time → ON	on
Set Time for a Second Time Zone (Away Clock) $>$ Away Clock $\rightarrow$ Set Time Zone $\rightarrow$ Select a city	Токуо
Activate Daylight Savings Time (Away Clock) $>$ Away Clock $\rightarrow$ Daylight Savings Time $\rightarrow$ ON	OFF
■ Display Away Clock in Standby > Select Clock → Away Clock	Home Clock
Set 12 Hour Time Format > Display Pattern $\rightarrow$ Time $\rightarrow$ 12 hour	24 hour

Change Date Format

> Display Pattern → Date → Select a date format

YY/MM/DD

 $^{\rm 1}$  Date & Time Settings effective on handset: from 00:00 on 2008/01/01 to 23:59 on 2099/12/31

<sup>2</sup> Time Correction may invalidate Schedule/Alarm entries.

# Settings Call Settings

## International (Global Roaming)

# From Main Menu Settings Call Settings Optional Services International Setting

Satting/Operation	Default
Setting/Operation	Delault
Change International Code <sup>1</sup>	
>International Code → Enter Phone Password → Enter International Code	0046010
Edit Country/Pagion Code	
Euri Country/Region Code	
> Country/Area Number List → Select a country/	_
region → Edit country/region name → Edit country/	
region code	
Add Country/Region Code	
> Country/Area Number List $\rightarrow \square$ [Menu] $\rightarrow Add$	
$\rightarrow$ Enter country/region name $\rightarrow$ Enter country/region	-
code	
Delete Country/Region Code	
Delete Country/Region Code	
> Country/Area Number List → Highlight a country/	-
region $\rightarrow \square$ [Menu] $\rightarrow$ Delete $\rightarrow \square$ [YES]	
Select Operator	
> Select Operator -> Select Auto/Manual ->	Automatic
<i>Manual</i> → Select an operator	

- Set Operator Priority for Automatic Search<sup>2</sup>
   > Select Operator → Set Priority → ⊠[Menu] → Add, Insert, Edit or Delete
   Add : new network appears at the end of the list; place cursor at the end of the list beforehand.
- Insert : new network appears above selected one.

 In Standby, press → Press and hold () (+ appears) to enter International Code automatically. (+ indicates International Code.)
 Available operators vary by network conditions.

15 Settings

# Call Time & Call Cost

#### From Main Menu Settings Call Settings Call Time & Cost

Setting/Operation	Default
■ View Total Call Charge for Outgoing Calls > All Calls ( → To reset, $\textcircled{O}$ → $\textcircled{O}$ → Enter PIN2)	-
View Total Call Time for Outgoing Calls <sup>1</sup> > Total Call Time ( $\rightarrow$ To reset, $\bigcirc \rightarrow \bigcirc$ )	-
■ Display Call Charge <sup>2</sup> > Display Cost → ON	OFF (hide)
Set Charge Limit <sup>3 4</sup> > Set Cost Limit $\rightarrow \boxdot[Menu] \rightarrow Edit \rightarrow $ Enter PIN2 $\rightarrow$ Enter charge limit	-
View Remaining Cost <i>Remaining</i>	-
<ul> <li>■ Enter Currency Denomination and Price per Unit of Call Time</li> <li>&gt; Currency Setting → ● → Enter PIN2 → Enter three letter abbreviation for the designated currency</li> <li>→ Enter value</li> </ul>	-

<sup>1</sup> For Group Calling, total length of all calls made from handset remains.

<sup>2</sup> Call Cost may not appear depending on subscription.

- <sup>3</sup> If charge limit is set below the value set in All Calls, outgoing calls are blocked. Reset All Calls or change charge limit to a higher value.
- <sup>4</sup> Emergency numbers (110, 119, 118) are dialable even when the limit is reached.

## Making & Receiving Calls

#### From Main Menu Settings Call Setting

Setting/Operation	Default
■ Press Any Key to Answer Calls <sup>1</sup> >Any Key Answer → ON	OFF
■ Answer Calls by Opening Handset > Clamshell Control → Open-to-Answer Call → ON	OFF (not answer)
■ End Calls by Closing Handset <sup>2</sup> > Clamshell Control → Close-to-End Call → ON	OFF (not end)
<ul> <li>■ Open Incoming Call Log for Missed Calls by Opening Handset<sup>3</sup></li> <li>&gt; Clamshell Control</li> <li>→ Open-to-Display Missed Call → ON</li> </ul>	OFF
<ul> <li>Activate Auto Answer when Using Handsfree Devices<sup>4</sup></li> <li>&gt; Auto Answer → ON</li> </ul>	OFF (not answer automatically)

- <sup>1</sup> Valid Keys: (▲), (①) (④), (★), (#), (▲), (☎), (∞), (∞), (□), (Unavailable while a call is on hold)
- <sup>2</sup> Unavailable during a call using Earphone. Yahoo! Keitai cannot be canceled by closing handset even if Close-to-End Call is active.
- $^{\scriptscriptstyle 3}$  Available only when the first information received on handset is Missed Call.
- <sup>4</sup> Handset beeps and call connects after seven seconds. When Auto Answer and Answer Phone (□ P.2-12) are active, one with shorter Answer Time takes priority. When Auto Answer and Voice Mail, *Ringer Off* (□ P.2-15) are both active, Voice Mail takes priority.

# **Gettings** Notification Light

From Main Menu Settings Phone Settings Notification Light

Setting/Operation	Default
■ Set Notification Light for Voice Calls* > Voice Call → Select a color or OFF	Color 5
■ Set Notification Light for Video Calls* > Video Call → Select a color or OFF	Color 5
■ Set Notification Light for Incoming Messages* > Message → Select a color or OFF	Color 2
■ Set Notification Light for Voice Calls in Progress > In Conversation → Select a color or OFF	Color 1
■ Set Notification Light for S! Quick News > S! Quick News → Select a color or OFF	Color 2
■ Set Notification Light for Clamshell Closing > Clamshell Closing → Select a color or OFF	Color 6
Turn Off Notification Light for Data Transfer $> Data Transfer \rightarrow OFF$	ON

• When highlighting a color, Notification Light illuminates.

\* Phone Book entry Notification Light (1 P.4-4, P.4-5) takes priority over this setting.

# Settings Phone Book

From Main Menu Phone Book Settings

Setting/Operation	Default
Change Save Location for New Entry	Dhana
> Save Settings → USIM or Ask Each Time	Priorie
Open USIM Card Phone Book*	Dhana
> Change View → USIM or Phone & USIM	Phone
Change Font Size	Nermel
>Font Size → Large	Normai

\* Depending on the save location setting (Save Settings: 🖙 above), selecting *Phone* or *USIM* may prompt a *Change save location as well?* confirmation to appear.



# Settings Video Call

# **Function Menus**

#### From Main Menu Settings Call Settings Video Call

Setting/Operation	Default
■ Change Outgoing Image and Sound Settings <sup>1</sup> > Video & Voice Setting → Select an item	Alternative Picture
■ Change Display Backlight Brightness <sup>1</sup> > Display Backlight → Brightness → Select a level	Level 3
■ Change Display Backlight Duration <sup>1</sup> > Display Backlight → Backlight Time → Follow General Setting <sup>2</sup> or Always OFF	Always ON
■ Change Incoming Video Image Quality <sup>1</sup> > Incoming Video Quality → Motion Prioritized or Quality Prioritized	Standard
Change Alternative Picture >Alternative Picture → Highlight a file → ☑[Set]	TV コール 代替画像 1.bmp
■ Switch Speaker ON <sup>1</sup> >Loud Speaker → OFF	ON (speaker on)

<sup>2</sup> Display Backlight Time setting ( P.XX-4) applies.

# Engaged Video Call Settings

From ▶ During a Video Call, ☑ [Menu] → Settings

Setting/Operation	Default
■ Change Brightness > Display Backlight → Brightness → Select a level	Level 3
<ul> <li>Change Backlight Duration</li> <li>&gt; Display Backlight → Backlight Time → Select an item</li> <li>Selecting Follow General Setting applies Display Backlight Time setting.</li> </ul>	Always ON
■ Change Incoming Image Quality > Incoming Video Quality → Motion Prioritized or Quality Prioritized	Standard
■ Adjust Color Tone to Lighting Conditions > White balance → Select an environment	Automatic

15 Settings

# Settings Digital TV

From Main Menu TV User Settings

Setting/Operation	Default
Hide Caption	ON
>Caption → OFF	011
Change Default View	Wide Screen
>First View → Normal Screen	Wide Scieen
Change Brightness	Loval 2
> Display Backlight → Brightness → Select a level	Level 2
Set Backlight Duration while Watching TV	
> Display Backlight → Backlight Time → Select an	Always ON
item	
Turn Off Sounds from Data Broadcast/Sites	ON
>Data Broadcasting → Sound Effect → OFF	
Show Confirmation on Data Broadcast	
>Data Broadcasting	-
→ Reset Confirmation Display →	
Hide Guide in Wide Screen	ON
>Icon Always Display → OFF	
Reset Channel List	
> <i>Reset Channel Settings</i> → ● → Enter Phone	-
Password	
Delete Information Saved in Broadcast Storage	
Area	-
> <i>Reset Storage Area</i> → Select an item → ●	

Delete All Information Saved in Broadcast Storage Area	
>Reset Storage Area → ☑[AII] → ● → Enter Phone Password	_
Reset TV Settings	
> <i>Reset TV Settings</i> $\rightarrow$ $\bigcirc$ $\rightarrow$ Enter Phone Password	

15 Settings

# **Gettings S! Quick News (Japanese)**

# **Display Settings**

From Main Menu Settings Display Settings S! Quick News Settings

Setting/Operation	Default
■ Show Only Unread Items in Standby > Unread/Read Setting → Unread	Unread + Read
■ Change Marquee Speed <i>&gt; Marquee Speed → Fast</i> or <i>Slow</i>	Medium
■ Show Image Data > <i>Image Display → ON</i>	OFF (hide)

## Auto Update/Deleting Information

From Main Menu Entertainment S! Quick News Settings

Setting/Operation	Default
<ul> <li>Automatically Update News Flash in S! Quick News List<sup>12</sup></li> <li>&gt; Auto Refresh → News Flash → Set update frequency</li> </ul>	OFF (not automatically update)
<ul> <li>■ Automatically Update General News (Once a day)<sup>12</sup></li> <li>&gt; Auto Refresh → General → ● → ON</li> </ul>	OFF (not automatically update)
Cancel Automatic Updates for Special News <sup>12</sup>	ON
>Auto Refresh → Special → OFF	(Automatically update every fowr hours) <sup>12</sup>
■ Delete S! Quick News Information > Del S! Quick News List → [[YES] → Enter Phone Password	_

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

<sup>2</sup> Video Calls are rejected during auto update.

# Settings Messaging

# **Universal Settings**

# From ► Main Menu ► Messaging ► Settings ► Universal Settings

Setting/Operation	Default
■ Open Incoming Mail Folder Automatically by Opening Handset for New Messages <sup>1</sup> > Clamshell Control → ON	OFF
Change Font Size <sup>2</sup> Font Size → Large or Small	Normal
■ Confirm Message Delivery (Available when Messaging to SoftBank Handset Numbers) > Delivery Report → ON	OFF (not confirm)
■ Filter Messages into Folders > Mail Delivery Rule → Select a folder → [□][Menu] → Add Address → Select a search/entry method → Select/enter address	_
<ul> <li>Filter Messages by Subject</li> <li>Mail Delivery Rule → Select a folder → [Menu]</li> <li>Add Subject → Enter subject</li> </ul>	_
■ Change Word Prediction Priority >Learning from Received Message → OFF	ON (prioritize)
■ Require Phone Password Entry when Opening Messaging Folders/Retrieving Server Mail > Mail Security Setting → Enter Phone Password → (Repeat: Select an item) <sup>3</sup> → [D][OK]	OFF (not set)

■ Enable 3D Pictograms when Opening Messages > 3D Pictograms → 3D Picto Auto Play → Always Display or Display only Unread	OFF
■ Change Font/Background Color > 3D Pictograms → Color Settings → Select a color	White
■ Set Auto Delete Off (For Drafts or Sent/Unsent Messages) > Auto Delete Sent Messages → OFF	ON
■ Set Auto Delete Off (For Incoming Mail) > Auto Delete Incoming Messages → OFF	ON

 Available only when the first information received on handset is Message.
 In the following cases, font size does not change. Open preview window to view created messages in selected font size.

· In Subject field

· In S! Mail Composition window when *Font Size* is set to *Small* 

3 To cancel selection, press 💿 again.

15 Settings

# S! Mail Settings

From	Main Menu  Messaging  Settings
	S! Mail Settings

Setting/Operation	Default
■ Set S! Mail Download Condition (within Japan) > Incoming Options → Home Auto Settings → From Numbers Only or Manual Retrieval	Auto Download All
■ Retrieve S! Mail Manually while Abroad > Incoming Options → Roaming Auto Settings → Manual Retrieval	Auto Download
■ Set Not to Quote Message Text when Replying > <i>Quote Message</i> → <i>OFF</i>	ON (quote)
■ Open Image Files Manually > <i>Attachment Auto-play → Images → OFF</i>	ON (open)
■ Play Music Files Automatically* >Attachment Auto-play → Sounds → ON	OFF (not play back)

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

# Feeling Mail Settings

From ► Main Menu ► Messaging ► Settings ► S! Mail Settings ► Feeling Expression

Setting/Operation	Default
■ Hide Information > Information Display Settings → OFF	ON (show)
■ Deactivate Notification Light > Notification Light Patterns → Settings ON/OFF → OFF	ON (activate)
■ Change Notification Light Color > Notification Light Patterns → Select feeling → Select a color*	_
■ Deactivate Vibration > Vibration Patterns → Settings ON/OFF → OFF	ON (activate)
■ Change Vibration Pattern > Vibration Patterns → Select feeling → Select a pattern	_
Set Message Ringtone $>$ Message Ringtone $\rightarrow$ Settings ON/OFF $\rightarrow$ ON	OFF
■ Change Message Ringtone > Message Ringtone → Select feeling → Select a folder in Data Folder → Highlight a tone → [Set]	_

\* When highlighting a color, Notification Light illuminates.

#### Default Settings

Emotion	Notification Light	Vibration	Message Ringtone
Нарру	Color 6	Pattern 1	Happy / うれしい.mmf
OK/Good	Color 2	Pattern 1	OK ∕ Good.mmf
Sad/Sorry	Color 1	Pattern 2	悲しい/ごめ んなさい.mmf
NG/Bad	Color 3	Pattern 2	NG / Bad.mmf
Notice/ Important	Color 4	Pattern 3	<b>注目</b> /重要.mmf

• Message Ringtone is set to a ringtone other than

#### Follow General Setting

 Notification Light is set to a color other than Follow General Setting

# SMS Settings

From	Main Menu  Messaging  Settings
	SMS Settings

Setting/Operation	Default
Set a Time Limit to Store All Sent SMS at the Center <sup>1</sup>	Depends on USIM Card
Expiry   Maximum (depending on Server setting) or select a limit	settings
Change SMS Center Number <sup>2</sup>	+8190665
> <i>Message Center</i> → Enter SMS Center number	19300
■ Set Input Character to English > Input Character Settings → English(160characters)	Japanese (70characters)

<sup>1</sup> When recipient handset is off or out-of-range, SMS are stored at the Center, and delivered when recipient handset detects signal.

<sup>2</sup> Changing Message Center number may disable SMS.

15 Settings

# Settings Internet

## **Browser Display Settings**

#### Yahoo! Keitai

From Main Menu Yahoo! Keitai Settings

#### PC Site Browser

From ► Main Menu ► Yahoo! Keitai ► PC Site Browser ► PC Site Browser Settings

Setting/Operation	Default
Change Font Size	Normal
>Font Size → Large or Small	Normai
Scroll Unit	Cingle Line
>Scroll Unit → Whole Screen or Half Screen	Single Line
Images Off	ON (Show)
>Downloads → Display Images → OFF	UN (SIIOW)
Sounds Off	ON (Patriava)
>Downloads → Play Sounds → OFF	ON (Retrieve)
Hide Warning Messages when Activating PC	
Site Browser or Switching to Yahoo! Keitai*	
>Warning Messages → PC Site Browser (when activating) or Yahoo! Keitai (when switching) → OFF	UN (Show)

\* PC Site Browser only

# Memory Manager & Reset

#### Yahoo! Keitai

From Main Menu Yahoo! Keitai Settings

#### PC Site Browser

From ► Main Menu ► Yahoo! Keitai ► PC Site Browser ► PC Site Browser Settings

Setting/Operation	Default
Clear Cache $>$ Memory Manager $\rightarrow$ Clear Cache $\rightarrow$ $\bigcirc$	_
■ Delete Cookies > Memory Manager → Delete Cookies → •	_
■ Delete User ID or Password Entered when Authentication is Required > Memory Manager → Delete Certificates → ●	-
■ Delete Input Memory > Memory Manager → Delete Input Memory →	_
■ Initialize Browser > Initialized Browser → ● + Enter Phone Password	_
■ Reset Browser Settings > Reset Defaults → [[YES] → Enter Phone Password	_

# 15 Settings

# Security Settings

#### Yahoo! Keitai

From Main Menu Yahoo! Keitai Settings Security

#### **PC Site Browser**

From ► Main Menu ► Yahoo! Keitai ► PC Site Browser ► PC Site Browser Settings ► Security

Setting/Operation	Default
■ Set Auto Send Off for Manufacturer's Number (for Authentication) > Manufacture Number → OFF	ON (Send)
■ Set Not to Send Referer Information > Send Referer → OFF	ON (Send)
Select whether or Not to Allow Cookies to be Stored on handset	ON (Save)
$>$ Cookies $\rightarrow$ OFF of Ask Every Time	
Select whether or Not to Run Scripts in Yahoo! Keitai <sup>1</sup>	Ask before
> <i>Script</i> → Select an item	Connect
■ Select whether or Not to Run Scripts in PC Site Browser <sup>2</sup> > Script → Select an item	ON (Run)
■ View Electronic Certificates Issued by Certificate Authorities > Root Certificates → Select an item	_

Setting/Operation	Default
Select whether or Not to Retain Authentication	
Information	Keep while
> Certificate Retention → Always Keep or Not	Browsing
Кеер	

- <sup>1</sup> Yahoo! Keitai Browser only
- <sup>2</sup> PC Site Browser only



# Settings S! Appli

From Main Menu S! Appli S! Appli Settings

Setting/Operation	Default
■ Change Volume > Volume → Adjust volume	Volume 4
■ Backlight On/Off >Display Backlight → Always ON or Always OFF	Follow General Setting*
■ Deactivate Vibration > Vibration → OFF	ON(Activate)
■ Suspend S! Appli after Set Period of Inactivity > Auto Suspend Timer → Select a duration	Not Suspended
Synchronize Memory Card Used in Another Handset, etc. to Update S! Appli List > Synchronize Memory Card	_

\* Display Backlight Time setting (

**15** Settings

# Appendix

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# **Function List**

From Main Menu, press key corresponding to a menu number for direct access. (

Example: To select S! Mail Settings in Messaging menu: first column 0 second column 3 third column

 $\boxed{1} (Messaging) \rightarrow \boxed{0} (Settings) \rightarrow \boxed{3} (S! Mail Settings)$ 

Messaging					
			Menu Number/Function Name	Page	
	Me	essag	jing	-	
	1	Inc	coming Mail	P.12-12	
	2	Cre	eate New S! Mail	P.12-4	
	3	Re	trieve New	P.12-17	
	4	Dra	afts	P.12-18	
	5	Ter	mplates	P.12-6	
	6	Sei	nt Messages	P.12-18	
	7	Un	sent Messages	P.12-18	
	8	Sei	rver Mail Box	-	
		1	Mail List	P.12-17	
		2	Delete Server Mail All	P.12-18	
	9	Cre	eate New SMS	P.12-8	
	0	Set	ttings	-	
		1	Custom Mail Address	P.12-3	
		2	Universal Settings	P.15-18	
		3	S! Mail Settings	P.15-19	
		4	SMS Settings	P.15-21	
	¥	Memory Status –			
		1	Phone	P.12-3	
		2	USIM	P.12-3	

Vahoo! (Yahoo! Keitai)		Ya	hoo! (Yahoo! Keitai)	
			Menu Number/Function Name	Page
2	Yal	hoo!		-
	1	Ya	hoo! Keitai	P.13-3
	2	Во	okmarks	P.13-8
	3	Sa	ved Pages	P.13-8
	4	We	eb Search	P.13-3
	5	En	ter URL	-
		1	Direct Entry	P.13-4
		2	URL History List	P.13-4
	6	His	story	P.13-4
	7	PC	Site Browser	-
		1	Homepage	P.13-5
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		7	Yahoo! Keitai	P.13-3
		8	PC Site Browser Settings	P.15-21
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		4	Memory Manager	P.15-22
		5	Security	P.15-22
		6	Initialized Browser	P.15-23
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9		S!	Appl	i	
			Menu	Number/Function Name	Page
	S! Appli				-
	1	S!	Appli I	ist	-
		Ta	ab 1	Phone	P.14-2
	Tab 2 Memory Card		P.14-2		
	2	S!	5! Appli Settings		-
		1	Volu	me	P.15-23
		2 Display Backlight		P.15-23	
		3	Vibra	ition	P.15-23
		4	Auto	Suspend Timer	P.15-23
		5	Sync	hronize Memory Card	P.15-23
	3	Inf	ormati	on	P.14-2

		Ne	ews/Ent. (News/Entertainment)	
			Menu Number/Function Name	Page
4	Ne	ws/E	ent.	-
	1	S!	Information Channel/Weather	-
		1	What's New?	P.6-3
		2	History	P.6-3
		3	Register/Cancel	P.6-2
		4	Get Latest Contents	P.6-2
		5	Missed Event settings(S! Information Channel)	P.6-2
		6	Weather Indicator	P.6-3
	2	S!	Quick News	-
		1	S! Quick News List	P.6-5
		2	Settings	P.15-17
	3	Во	okSurfing	P.6-6
	4	e-E	Book Viewer	P.6-6

$\bigcirc$		Ca	mera	
			Menu Number/Function Name	Page
5	Ca	mera	1	-
	1 Camera			P.5-5
	2 Video Camera		P.5-6	
	3	Ba	r Code Reader	P.11-10
		1	Scan Barcodes	P.11-10
		2	Saved Data List	P.11-11
	4	Ma	gnifying Loupe	P.5-8

# (Intersection of the section of the

	Menu Number/Function Name Page					
Me	edia		-			
1	Au	dio	_			
	1	All	P.7-5			
	2	Music	P.7-5			
	3	Ring Song	P.7-5			
	4	Playlist	P.7-5			
	5	Display Playback Screen	P.7-5			
	6	Playback Mode	P.7-7			
	7	Download Music	P.7-3			
	8	Music Search	P.7-3			
2	Vio	leo	-			
	1	All	P.7-6			
	2	Video Folder	P.7-6			
	3	Playlist	P.7-6			
	4	Display Playback Screen	-			
	5	Playback Mode	P.7-7			
	6	Download Videos	P.7-3			

# Appendix 16

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©		То	ols			
Menu Number/Function Name Page						
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	1	Ala	arms	P.11-6		
	2	Ca	lendar	P.11-2		
	3	Ca	lculator	P.11-7		
	4	No	tepad	P.11-8		
	5	Co	unt Down Timer	P.11-9		
	6	An	swer Phone	-		
		1	Message List	P.2-13		
		2	Settings	P.2-12		
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	8	Ba	r Code Reader	P.11-10		
		1	Scan Barcodes	P.11-10		
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	9	9 Software Update		-		
	1 Softwar		Software Update	P.16-10		
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	0	One	Touch Guide	_		
		1	Display New Messages	P.11-12		
		2	Calendar	P.11-12		
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		6	Private Menu	P.11-12		
		7	View Blind	P.11-12		
		8	Manner	P.11-12		
		9	Magnifying Loupe	P.11-12		
		0	Create New Phone Book	P.11-12		

0	¥	Keyguard	P.11-12
	# Drive		P.11-12
		Yahoo! Keitai Menu*	P.11-12
		Create Message*	P.11-12
		Key Customization*	P.11-12

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C		Data Folder										
		Menu	Number/Function Name	Page								
8	Da	ta Folder		-								
	1	Pictures		-								
		Tab 1	Phone	P.8-2								
		Tab 2	Memory Card	P.8-2								
		Tab 3	DigitalCamera	P.8-2								
	2	Ring Son	gs·Tones	-								
		Tab 1	Phone	P.8-2								
		Tab 2	Memory Card	P.8-2								
	3	S! Appli		-								
		Tab 1	Phone	P.8-2								
		Tab 2	Memory Card	P.8-2								
	4	Music		_								
		Tab 1	Phone	P.8-2								
		Tab 2	Memory Card	P.8-2								
	5	Videos		_								
		Tab 1	Phone	P.8-2								
		Tab 2	Memory Card	P.8-2								
		Tab 3	Video Camera	P.8-2								
	6	Books		-								
		Tab 1	Phone	P.8-2								
		Tab 2	Memory Card	P.8-2								
	7	Template	S	P.8-2								
	8	Flash(R)		-								
		Tab 1	Phone	P.8-3								
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	9	Other Do	cuments	-								
		Tab 1	Phone	P.8-3								
		Tab 2	Memory Card	P.8-3								

8	0	Me	emory Status	-								
		1	Phone	P.8-3								
		2	Memory Card	P.8-3								

## **Infrared**

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_	-							
		Menu Number/Function Name	Page					
	Inf	rared	-					
	1	Infrared ON/OFF	P.9-3					
	2	Send Account Details	P.9-3					
	3	Send All Phone Book	P.9-4					

# Bar Code (Bar Code Reader)

		Menu Number/Function Name	Page
6	Ba	r Code	-
	1	Scan Barcodes	P.11-10
	2	Saved Data List	P.11-11

Appendix 16

3										
		Menu	Page							
Pł	none			-						
1	Ph	one Bc	ok	P.4-6						
2	Cr	eate Ne	ew Entry	P.4-3						
3	Ma	ail & Ca	all Log	-						
	Ta	ab 1	All Calls / All Mails Logs	P.2-10, P.12-15						
	Ta	ab 2	Incoming / Receive Logs	P.2-10, P.12-15						
	Ta	ab 3	Outgoing / Send Logs	P.2-10, P.12-15						
4	Gr	oup		P.4-5						
5	Ac	count l	Details	P.1-24, P.4-14						
6	Or	e Touc	h Key	-						
	1	One	Touch Key	P.4-8						
	2	Spee	d Dial	P.4-8						
7	S!	Addres	sbook Back-up	-						
	1	Start	Sync	P.4-12						
	2	Auto	Sync Settings	P.4-13						
	3	Sync	Log	P.4-13						
8	Me	emory I	Vlanager	-						
	1	Сору	All from USIM	P.4-10						
	2	Сору	All to USIM	P.4-10						
	3	Delet	e All (Phone)	P.4-10						
	4	Delet	e All (USIM)	P.4-10						
	5	Send	All Phone Book via Infrared	P.9-4						

9	Set	ttings	-
	1	Save Settings	P.15-13
	2	Change View	P.15-13
	3	Search Method	P.4-6
	4	Font Size	P.15-13
	5	Mail Group Setting	P.12-21
0	Me	emory Status	P.4-11

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

# Appendix 16

8		Se	ttings							
Menu Number/Function Name Page										
#	Se	tting	S	-						
	1	So	und Settings	-						
		1	Assign Ringtone	P.15-2						
		2	Ringer Volume	P.15-2						
		3	Ringtone Duration	P.15-2						
		4	Warning Tone	P.15-3						
		5	Vibration Alert	P.15-2						
		6	Key Tone	P.15-3						
	2	Dis	play Settings	-						
		1	Customize Main Display	P.15-4						
		2	Font Size	P.15-5						
		3	Font Pattern	P.15-5						
		4	Change Menu Theme	P.15-5						
		5	Backlight Settings	P.15-6						
		6	Main Menu Icons	P.15-5						
		7	Themes	P.15-4						
		8	Standby Display	P.15-4						
		9	S! Quick News Settings	P.15-17						
		0	View Blind	P.1-24						
	3	Ph	one Settings	-						
		1	言語選択	P.15-4						
		2	Date & Time	P.15-8						
		3	Dictionaries	P.3-9						
		4	Notification Light	P.15-12						
		5	Keyguard	P.10-3						
		6	Key Settings	P.15-6						
		7	Change Simple Mode	P.1-22						

4	See	curity	-					
	1	Password Lock	P.10-4					
	2	Phone Book Lock	P.10-6					
	3	Messaging Lock	P.10-6					
	4	Secret Mode Setting	P.10-7					
	5	Reset	P.10-9					
	6	PIN Certification	P.10-2					
	7	Change PIN	P.10-3					
	8	Change PIN2	P.10-3					
	9	Change Password	P.10-2					
5	Ca	ll Settings	-					
	1	Optional Services	P.2-14					
	2	Call Time & Cost	P.15-10					
	3	Video Call	P.15-14					
	4	Reject Incoming Calls	P.10-5					
	5	Emission OFF Mode	P.1-16					
	6	Show My Number	P.2-20					
	7	Any Key Answer	P.15-11					
	8	Clamshell Control	P.15-11					
	9	Auto Answer	P.15-11					
	0	Ear Volume	P.15-11					
6	Ma	anner Mode Settings	P.15-7					
7	Lo	cation Settings	-					
	1	Positioning Lock	P.9-6					
	2	Send Location Info	P.9-6					
8	Me	mory Card Manager	-					
	1	Format Memory Card	P.8-15					
	2	Check Memory Card	P.8-18					
	3	Memory Card Backup/Restore	P.8-16					
9	Re	trieve NW Info	P.1-14					

#

# Appendix 16

16-7

# Troubleshooting

#### Handset does not turn on

- Was pressed for more than three seconds?
- · Is battery level sufficient?
- · Is battery inserted properly? (□ P.1-13)

#### Handset functions do not work after turning power on

Does PIN entry window appear?
 PIN entry is **ON**. Enter PIN. (CP P.11-2)

# Insert USIM or INVALID USIM appears when handset is turned on or operations attempted

- · Is USIM Card inserted correctly? (☐ P.1-3)
- · Unusable USIM Card may be inserted (C 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 is active (
- Does have appear in Standby?
- Password Lock is active (P.XX-4). Enter Phone Password (P.1-26) to cancel it.
- Does A/A appear in Standby?
   Keyguard and Password Lock are both active (CP.XX-3, P.XX-4).
   Cancel Keyguard, and then cancel Password Lock.

#### **Display is blurred**

- Adjust display brightness (
- · Is View Blind active?
- · Cancel View Blind (C P.1-27)

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

- Does out X (red) appear? Is handset out-of-range or in a location where signal is weak? Move to a location where signal is strong.
- Are you using handset overseas?
   Set international settings (e.g. select operator) to use abroad (
  P.2-8, P.XX-8).

#### **Outgoing calls or Video Calls will not connect**

- · Is area code entered?
- · Is restricting outgoing calls in Call Barring? (☐ P.2-18)

#### Outgoing calls will not connect or busy signal sounds

· Did you enter area code?

#### Call is interrupted or disconnected

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

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#### Calls cannot be made via a Phone Book entry

- Entry may be saved as Secret.
- Set Secret Mode **ON** (🖆 P.10-6).
- Does I or appear?
   Phone Book Lock is active (CP.4-10). Deactivate Phone Book Lock.

# Entry names do not appear in Call Log or message lists even if saved in Phone Book

- $\cdot \,$  This may occur just after turning handset on. Return to Standby and retry
  - later.

# Handset does not respond as customized for incoming calls from numbers saved in Phone Book

· This may occur just after turning handset on.

#### **Cannot charge battery**

- Is AC Charger (sold separately) firmly connected to handset or Desktop Holder (not included)? (C P.1-14)
- · Is AC Charger securely plugged into an outlet?
- · Is battery installed in handset correctly? (☐ P.1-13)
- · Is handset correctly mounted in Desktop Holder?
- Make sure handset, battery, Desktop Holder and AC Charging terminals are clean.
- Is ambient temperature between +5°C and +35°C? Otherwise, battery may not reach full charge.
- · 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" (CPP.1-11) and "Battery Time" (CPP.1-12).

#### Note

 If you did not find the remedy to your problem here, please contact SoftBank Mobile Customer Center (CPP.18-32).

# Appendix 16

### 16-9

# Warning Signs

Problem	Causes and Remedies
our appears	Handset is out-of-range. Move to a location where signal is strong.
appears	Keyguard is active (C ₱ P.XX-3). Cancel Keyguard to use keys. Answer calls even if Keyguard is active.
🕞 appears	Password Lock is active (C ₽ R.XX-4). Cancel Password Lock to use handset. Answer calls even if Password Lock is active.
<b>⊕∥</b> happears	Keyguard and Password Lock are both active (CPPXX-3, P.XX-4). Cancel Keyguard, and then cancel Password Lock to use keys. Answer calls even if Keyguard and Password Lock are both active.
Low battery message appears and battery alarm tone sounds	Battery is low. Charge (ピ ₽.1-14) or replace battery (ピ ₽.1- 13).

# **Software Update**

#### Check for 840P software updates and download as required. Choose to begin update or schedule update.

- Transmission 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 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.

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#### Main Menu ► Tools ► Software Update ► Software Update

# 

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 30 seconds.)

Software Update Software has been successfully updated

#### **Update Results**

In Information window, Select **Update Results** 

- In Standby, Main Menu > Tools
  - 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.



Software Update Your scheduled update is about to start

#### Note

- Software Update failure may disable handset. Contact SoftBank Mobile Customer Center, Customer Assistance (ピア P. 18-32).
- 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, as appropriate, 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.
- Update may temporarily cancel Keyguard.
- Alarm tone does not sound during update.
- For more information, visit SOFTBANK MOBILE Corp. Website (http://www.softbank.jp).

Appendix 16

# **Key Assignments**

#### Multiple characters are assigned to each key.

• For input modes and character types: 🖙 P.3-2

• Press and hold numeric keys (() to ()) to enter single-byte numbers assigned to each key, regardless of input mode.

To enter +, press and hold () in single-byte number mode.

		Input Modes												
Кеу	Kanji (Hiragana) [Double-byte]	Katakana [Double-/Single-byte]	Alphanumerics [Double-/Single-byte]	Numbers [Double-/Single-byte]										
1	あいうえおぁぃぅぇぉ 1	アイウエオァィゥェォー	./@-:11	1										
2	かきくけこ2	カキクケコ2	abcABC2	2										
3	さしすせそ3	サシスセソ3	d e f D E F 3	3										
4	たちつてとっ4	タチツテトッ4	ghiGHI4	4										
5	なにぬねの5	ナニヌネノ5	j k l J K L 5	5										
6	はひふへほら	ハヒフヘホ6	m n o M N O 6	6										
7	まみむめも 7	マミムメモフ	p q r s P Q R S 7	7										
8	やゆよゃゅょ8	ヤユヨャユヨ8	tuvTUV8	8										
9	らりるれろ9	ラリルレロ9	w x y z W X Y Z 9	9										
			0	0										
	1.7を心わ一0		0	[Press and hold] + 1										

<sup>1</sup> Appears when entering single-byte character.

<sup>2</sup> Appears when entering double-byte character.

	Input Modes												
Кеу	Kanji (Hiragana) [Double-byte]	Numbers [Double-/Single-byte]											
	• Pictograph Li:	*											
		[Press and hold] P (pause) <sup>4</sup>											
(#)	、。?!·(Sir	, . ? ! ' - & ( ) ¥ (Space)	#										
(#)													
(P)		Toggle input modes											
		yte characters											
۵		Line Break/Scroll Backward <sup>5</sup>		Line Break									
	То	ggle upper and lower case characte	erS <sup>6</sup>										
(11)	(De	acter after cursor hen cursor is at the end of a senten	ce)										
(1)/(60)	(D	all characters after cursor hen cursor is at the end of a senten	ce)										
6	Emot	icons	String Templates <sup>7</sup>										

<sup>3</sup> In single-byte alphanumerics mode, single-byte symbol list appears first.

<sup>4</sup> Pause can be entered only when entering phone numbers in Phone Book, etc.

<sup>5</sup> Toggle characters in reverse order (When cursor is at  $\mathbf{c} : \mathbf{c} \rightarrow \mathbf{b} \rightarrow \mathbf{a} \rightarrow 2 \dots$ )

<sup>6</sup> Toggle upper and lower case characters at cursor.

<sup>7</sup> Parts of URLs appear.

## 16-14

Appendix 16

# Symbol List

Double-byte Symbol List

		、	0	,	•		:	;	?	!	Y	δ	ε	ζ	η	θ	l	Κ	λ	μ	$\oplus$		Ē	⊕	(株)	(有)	(代)	晣	炡	昭和
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Appendix 16

16-15

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248 249 250	乞魚公	狸 卒 厚喉	佼 口 坑	侯向垢	候1 好~	倖 🕽 孔 🗄	光: 孝:	公耳	力 日 2	287 288 289	惹重緩	主郎家	区 守 酉 応	手儒目	朱 受	殊 呪	────────────────────────────────────	朱 種授 植		26 27 28	接蝉扇	摂仙撰	折 討 先 刊 栓 椎		第5章	ī 訪 専 洗	2 雪尖染	絶首	5130	363 364	【槌道	つい。	痛	】 诵	塚	栶	津掴	墜れ	椎佃
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254	紅紅	~ 拡 荒 四	同綱衡	将 耕 講 语	〒考 頁	吉肯 弱う	に広が見	n 腔酵	は言い	293	#従 泉 え	回じて言い	副乳粉	- 渋縮區	副獣粛	1縦塾	「重熟	1. 読出 補	₹ 3	32	産全し	禅	経歴	「「「「「」」	厘	- HI		/#/1 7		366 367	割点	」 王 王	堤	「定法」	贲	亭底	低庭	停至	偵弟
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259 260 261	忽 [ 日 昏	忽 骨 に  振	泊 今 梱	込困: 混:	坤	墾す	昏灵	恨ゑ	眼口	298 299 300	著語	書間防し	喜 藷 余 乐 千	諸賞召	助哨	叙言	女丿 唱『	予 待 嘗 歩	50 C	35 36 37	倉捜漕	喪掃燥	壮 夛 挿 掲 争 赒	を発見す	疼 呆 早 察	「「「「「「「「」」「「」」「「」」「「」」「「」」「「」」「「」」」「「」」「「」」「「」」」「「」」」「「」」」「「」」」「「」」」。	回集	惣たた	児曹公	371 372 373	的 田 鉄 頭	i 適 し し 点	鏑天伝	溺展殿	哲店澱	徹添田	撤纏電	轍 〕 甜!	迭貼
261	【	さ マ 咳	嵯	】 左	差	杏、	, , , , , ,	14 五	上小	301 302 302	妾彰が	冒	<b>寄少音</b>	小掌沼	少捷消	尚昇	正日川	末昭度	3000	38 39 40	草霜	荘騒臓	葬像蔵	HALLER INF.	幕曽に	走	送目	遭到	倉	373 374	【諸済	لغ تة	屋	】 徒	1 1	朴	- 渡	兎「	辻
263	詐哉	「夏夏夏夏夏夏夏夏夏夏夏夏夏夏夏夏夏夏夏夏夏夏夏夏夏夏夏夏夏夏夏夏夏夏夏夏夏	坐宰功	一座彩 些	操	L 債 採 室	ノ崔載	に目前に	しての	304 305	11111111111111111111111111111111111111	口正当多	11 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	低蕉	后祥衝領	が称いていた。	章訟	。 彩彩 記 1 1 1 1 1 1 1 1 1 1 1 1 1	3	41 42	捉卒	原東袖	副加其	ヨビガイ、	皇史 字	に属尊	「賊」」	族新村	い売係	375	1111日第3日日第3日日第3日日日第3日日日日日日日日日日日日日日日日日日日	和都党	「一般冬ら	低凍	千砺刀塔	1努唐吉	度塔	立たた	元奴套は
265 266 267	ジ載堺	本祭神	<b>幹</b> 在咲	岩材崎:	示罪埼	気がた いっぽう しんしょう ほうしん しんしょう しんしょ しんしょ	畑牙に	米坂作	2.反 1	306 307 308	計支情	家正憂	夏東を	<u></u> 動	<b>埋</b> 城状	鲤 場 畳	早壌 接	µ 康 蒸	3	43 44	▲ 他 柁	多舵	に太楕	大官馬	<b>上</b> 它 耳 朝	堅住	妥堆	惰 扌 対 ī	丁乙	377 378 379	石温浩	湯糖	<b>俘涛統</b>	投灯到	/ // ////////////////////////////////	果 :	短	(府) 祷	隙等
268 269	咋 打 鮭 爷	窄 昨 登 匙	朔冊	柵:刷	窄台	策列	索	錯札	¥С	309 310	醸	淀工	属 埴 直 殖	飾燭	織	職	色角	独貨	13. 13.	45 46	岱腿	帯苔	待負援	息覚	態 戴	を移	泰黛	滞り	台に	380 381	童鐙陷	蕩頭	藤騰	討闘	謄働	豆動	踏同	逃过	透導

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