Area Setup
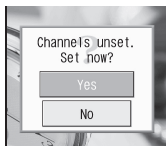
When activating TV for the first time, set up channels by area. (TV is exclusively for use in Japan.)

❶ 🖾

Channels unset. Set now?

Yes

No

● Setup confirmation appears.

❷ **Yes** ➡ ●

Select Region

Hokkaido/Tohoku
Hokuriku/Koshin'etsu
Kanto
Tokai
Kansai
Chugoku
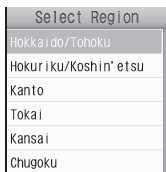
❸ **Select region** ➡ ●

❹ **Select prefecture** ➡ ● ➡ **Select locality** ➡ ●

Tokyo
Tokyo 23 Wards set.

● After setup, channel list appears.

❺ ●

Channel 3

Saved Tokyo 23 Wards in Area 1.

Channel 7

● To watch TV, select **TV** and Press ●.

Watching TV without Completing Area Setup
  In ❸, **No Preference** ➡ ● ➡ ❺
Adding Reception Areas
  🖾 ➡ ✉ ➡ **Set Channels** ➡ ● ➡ **Change Area** ➡ ● ➡ **Select Area** ➡ ✉ ➡ **Set Area Info** ➡ ● ➡ **From** ❸

TV Antenna

TV Antenna is located behind Display. Check signal strength indicator and move handset to find best reception. (More bars indicate stronger signal.)
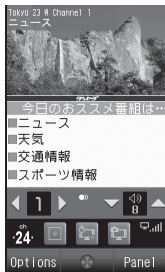
Signal Strength Indicator

Antenna Area

Watching TV

Complete Area setup (**P.8-1**) first.

❶ 📺

TV Window

❷ Use Dialpad to select channel
● Use 🔘 to surf channels in list order; Long Press to find channel with stable signal automatically.

❸ 🔘 ➜ *Yes* ➜ ● ➜ **TV ends**

Incoming Calls
● Press 🔘 to answer calls.
When Answering Voice Calls with Memory Card Inserted
● Current program is temporarily recorded; start playback after the call. (Time Shift)

Incoming Messages
● Tone sounds and notice appears. Long Press 🔘 to access messages.
Important TV Usage Notes
● Do not use TV while driving or cycling. Accidents may result. Phone use while driving is prohibited by the Road Traffic Law (revised November 1, 2004). When walking, always pay attention to your surroundings, especially near road/rail crossings, etc.
● When using TV while charging Battery, separate AC Charger cord and TV Antenna to avoid interference.
● Call transmissions, incoming messages or mobile phone use in the immediate vicinity may affect audiovisual quality.
● Programs may not be viewable or record properly when:
  ■ Too far from or too close to broadcasting stations
  ■ In mountainous areas or near tall buildings
  ■ Aboard trains or in moving vehicles
  ■ Near high-voltage lines, neon lights or wireless base stations
  ■ Near railroad tracks or highways
  ■ Anywhere interfering signals are broadcast/reception is unstable

Widescreen

While watching TV or playing recorded programs, rotate handset 90 degrees; TV orientation changes accordingly.

Multi Selector

Multi Selector functions change with TV orientation.

Rotate 90 degrees counterclockwise

🔘 (up/down)

🔘 (left/right)

Rotate 90 degrees clockwise

Main TV Window Operations

Handset Keys

Toggle Panel On/Off	Ⓨ
Change Area	🔠
Volume Control	◄ I ►
Toggle Display Size (portrait)	💷

Touchscreen

Switch Channel	Drag left/right across TV image ➡ Tap channel
Volume Control	Drag up/down across TV image.
Toggle View	Tap TV image.
Change Display Size	Pinch/Spread across TV image[1].
Change Data Broadcast View	Pinch/Spread across Data Broadcast area[1].
Change Area	Tap Area name ➡ Tap Area[2]

[1] Available in portrait view.
[2] Available in landscape view.

Using Options Menu with Touchscreen

● Tap *Options*, then Tap menu items to proceed.

Panel Layout
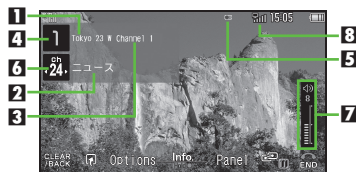
1	Area Name	**5**	Sound Channel
2	Program Name	**6**	Channel
3	Station Name	**7**	Volume
4	Channel Key	**8**	Signal Strength

Indicator position varies with Display content, etc.

Data Broadcast (Japanese)

In portrait view, Data Broadcast appears below TV image. Use 🎛 to select an item and Press ● to access program-related information and interactive services.

— TV Image
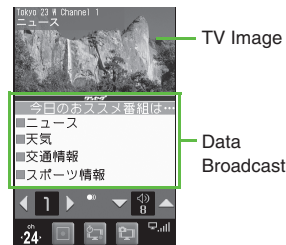
— Data Broadcast

Data Broadcast Window

Data Broadcast Fees

● Data Broadcast information viewing is free; however, using data links/related services incurs Internet connection fees.
● Confirmation appears the first time a fee-based Network connection is established from a channel; if accepted, further Network connections are established without confirmation until the channel is changed.

8-3

Recording Programs

Recorded content is saved to handset (or Memory Card, if inserted).

Precautions
- Saved files cannot be forwarded or attached to messages.
- Handset encryption technology prevents unauthorized copying or playback of Memory Card files. Files copied from Memory Card to other cards on PC are unplayable.
- Copyright laws limit duplicated material to private use only, and prohibit unauthorized reproduction/other use.
- SoftBank Mobile Corp. is not liable for any damages resulting from accidental loss or alteration of recorded content.

Dubbing 10
- Handset supports Dubbing 10 copy protection scheme that allows recordings to be copied from handset to Memory Card. Open file properties for remaining copy count.

---

❶ In TV window, ▭ (Long Press) ➜ Recording starts

Recording Window

- Changing Volume, etc. does not affect recordings.
- When Notification Lamp flashes, reception is poor; change location to where Notification Lamp illuminates green (moderate) or blue (strong).

❷ ▭ (Long Press) ➜ Recording ends

Using Touchscreen
- Tap 🔘 to start recording. To stop, Tap 🔲.
  - In landscape view, Touch & Hold **Hold** ●. (To stop, Touch & Hold **Hold** ■.)

Chase Play (Playing while Recording)
- Watch a program from the beginning while recording it on Memory Card.
  [Recording Window] ✉ ➜ *Rec./ TimeShift* ➜ ● ➜ *Time Shift Play* ➜ ● ➜ **Playback starts** ➜ ⚹ (Long Press) ➜ **Playback stops**
  - To start playback using Touchscreen, Tap *Options* ➜ *Rec/🕐* ➜ *🕐 Play*. To stop, Touch & Hold **Hold** ■.

Memory/Battery Runs Low or Video Call is Accepted
- Recording stops. (Recorded content is saved.)

Saving Files from the Internet while Recording
- While recording programs to handset, confirm memory status before saving files.

Playing Recorded Programs

1 In TV window, ✉ ➜ *TV Player* ➜ ●

Video List

    Video List
    ⊞ ニュース
      11/01 15:05 Channel 1

Video List

● Files with 📷 are unplayable.

2 Select file ➜ ●

    Tokyo 23 W Channel 1
    ニュース

    今日のおススメ番組は…
    ■ニュース
    ■天気
    ■交通情報
    ■スポーツ情報
    ◄◄ ► ►► ● 🔊
                    ▼ 8
                    ▲
                  00:00:02
                  00:00:23
    Options

Playback Window

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

3 🔽 (Long Press) ➜ Playback stops

Switching Video Lists
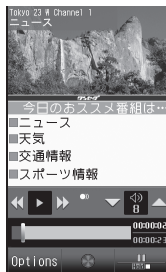After **1**, ✉ ➜ *Change to Phone* or *Change to MemoryCard* ➜ ●

Main Playback Operations

Adjust Volume or change Display size following the same operations used while watching TV.

Handset Keys

Rewind/Fast Forward	↺ [1, 2]/↻ [1]
Skip (Forward/Backward)	#🔄/⁎🔄
Pause[3]	● (🔽 in portrait view)
Set Marker	▭ [4]
Toggle Panel On/Off	📷

[1] Each Press increases speed. To resume normal playback, Press 🔽 (● in landscape view).
[2] Long Press to replay. (Available when no Marker is saved.)
[3] In pause, use ↺ to reverse/advance frame.
[4] Not available during Time Shift playback. Long Press to split file.

Touchscreen

Rewind	Drag left across TV image[1].
Fast Forward	Drag right across TV image[1].
Pause	Tap *Pause*/▐▐ [2].
Stop Playback	Touch & Hold Hold ■.
Skip to Any Point	Drag slider.
Toggle View	Tap TV image.
Change Display Size	Pinch/Spread across TV image[3].
Change Data Broadcast View	Pinch/Spread across Data Broadcast area[3].

[1] Release to resume normal playback.
[2] In pause, Drag left/right across TV image to reverse/advance frame.
[3] Available in portrait view.

TV Timer & TV Recording Timer

1. In TV window, ⊠ ➜ *Rec./TimeShift* ➜ ●

2. *Reservation List* ➜ ●

3. ⊠ ➜ *New Entry* ➜ ●

4. *Watching* or *Recording* ➜ ●

5. Enter start date/time ➜ ● ➜ Enter end date/time ➜ ●

6. *Channel:* ➜ ● ➜ Select channel ➜ ● ➜ ☒
   - If a message appears, read and then Press ●.

Recording Timer Precautions

Confirm target channel reception; keep handset open.
- End all active functions/applications.
- Confirm Battery charge and memory status.

At Timer Time (TV Alarm Time)

TV and Alarm activate.

```
Reservation time
for watching TV
will come soon.
```

Signal reception starts slightly before the Timer start time and program recording/viewing ends a few seconds after the Timer end time.

While Using Another Function
- TV activates (Multi Job) and target program recording/viewing starts. If Multi Job cannot activate in the current state, TV may remain off, or the current function may end automatically (unsaved images, messages, contacts, etc. may be deleted). End all active functions/applications before Timer time.

Media Player Basics

Use Media Player to play music/videos on handset.

- Download media files from the Internet, or transfer files from PCs or AQUOS Blu-ray Disc recorders.
- Transfer PC music files and save them on Memory Card.

Music File Support

My Music	SD AUDIO	WMA*
(Handset/Memory Card)	**(Memory Card)**	**(Memory Card)**
Downloads/Transferred Files	Transferred SD-Audio Files	Transferred WMA Files

*Copy-protected WMA files are not supported.

Video File Support

My Videos	Recorder Contents/ SD VIDEO
(Handset/Memory Card)	**(Memory Card)**
Downloads/Recorded Files	Transferred SD-Video Files

Playback Precautions
- Media Player may not support some recording/playback formats. Files may not play depending on Memory Card status.
- Playback stops for incoming calls.
- If Battery is low, Media Player does not play. Playback stops if Battery runs low during playback.
- Turn down Volume if distortion is noticeable in Speaker sound.
- Handset plays media while it downloads (progressive download). Packet transmission fees apply even while playback is paused.

Compatibility
- Files transferred from PCs cannot be used as ringtones or System Sounds.

Saving Music Files from PCs

- Use software to convert music file format.
- For software usage and specifications, see the provider's website, etc.
- SoftBank Mobile Corp. does not guarantee compatibility with any software.
- USB Cable may be purchased separately.
- Install USB Cable driver beforehand. See **P.6-9** "Utility Software (Japanese)."

Handling Transferred Files
- Copyright laws limit duplicated material to private use only.
- Files created with PC software, etc. may not play.
- Comply with copyright and other intellectual property laws when using obtained files.

Saving WMA Files

Save WMA files using compatible software.

1 **Connect handset to a PC with USB Cable**

USB Mode
Modem/Data
Card Reader Mode
Recorder Link
MTP Mode
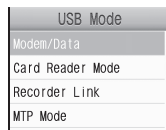
2 *MTP Mode* ➡ ●
- Copy music from PC. Refer to the software's help menu for operational instructions.

3 ☒ ➡ *Yes* ➡ ● ➡ **Connection ends**
- Disconnect USB Cable.

If Menu in ❶ Does Not Appear
  ● ➡ *Tools* ➡ ● ➡ ☒ *Connectivity* ➡ *USB Mode* ➡ ● ➡ **From ❷**
  ■ Operations on the PC may be required; if prompted, follow onscreen instructions.

Playing Music

❶ ● ➜ *Media* ➜ ●

❷ *Music* ➜ ●

❸ *My Music* ➜ ● ➜ ⊙ **Select tab (folder)**

My Music

🎵 Music	📳 Ring Tones

🎵 All Music

🎵 プレイリスト 1

Music Playlists Window

❹ *All Music* ➜ ●

❺ **Select file** ➜ ●

All Music

🎵 Classic music 01
👤 No Artist Name

Music Playback Window

● Album art appears for compatible Chaku-Uta Full® files. (WMA album art is not supported.)

Using Other Functions while Playing Music
After ❺, 🔙 or 📞
■ To stop playback in Standby:
📞 ➜ *Yes* ➜ ●
Playing SD AUDIO or WMA Files
In ❸, *SD AUDIO* or *WMA* ➜ ● ➜
From ❹
Searching for Music Files
After ❹, ✉ ➜ *Search* ➜ ● ➜ Enter search text ➜ ●
Lyric Display-Compatible Files
● Press ✉ to view lyrics.

Main Music Playback Operations

Replay	⊙ (Long Press: Rewind*, Double Press: Skip Backward)
Skip Forward	⊙ (Long Press: Fast Forward*)
Volume Up or Cancel Mute	🔼
Volume Down	🔽 (Long Press: Mute)
Pause	●
Stop	In Pause, 🔙
Open Help	0

*Release for playback.

Music Playback Window Layout

All Music

🎵 Classic music 01
👤 No Artist Name

♪♪♫♩♪♬♩♪♫

001/003 0:00:23/0:04:31

Options

❶	Title	❽	Pause
❷	Artist Name	❾	Sound Effects
❸	Playback Mode	❿	Information Link
❹	Status	⓫	Elapsed Time
❺	Track Number	⓬	Volume Control
❻	Playback Slider	⓭	Skip Forward
❼	Replay		

8-9

Playing Videos

1 ● ➡ *Media* ➡ ●

2 *Videos* ➡ ●

3 *My Videos* ➡ ● ➡ *Memory Card* or *Phone Memory* ➡ ●

```
         Playlist
  All Videos
  Playlist 1
  Playlist 2
  Playlist 3
```
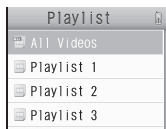
Video Playlists Window

4 *All Videos* ➡ ●

5 Select file ➡ ●

```
        Video Player
```
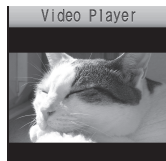
Video Playback Window

6 [CLEAR/BACK] ➡ **Playback stops**

Playing SD VIDEO Files
  In **3**, *SD VIDEO* ➡ ● ➡ **5**
Searching for Video Files
  After **4**, ✉ ➡ *Search* ➡ ● ➡ Enter
  search text ➡ ●
At Alarm Time
● Playback pauses.
Videos Recorded on Other Devices
● Videos may appear rotated.

Main Video Playback Operations

For Volume up/down, pause or help, see
P.8-9 "Main Music Playback Operations."

Fast Forward/ Rewind	◌/◌*
Slow Motion Playback	In Pause, 🔡
Advance/ Reverse Frame	In Pause, ◌/◌
Replay	◌ (Long Press)
Skip Forward/ Backward	#💬/✱💬
Toggle View	1💬 (Interface On/Off) 2💬 (Display Size) 3💬 (Aspect)

*Each Press increases speed.

Video Playback Window Layout

1	Title	6	Elapsed Time
2	Author Name	7	Volume
3	Clip Number	8	Information Link
4	Status	9	Sound Effects
5	Playback Mode	10	Pause

Using Playlists

Playlists store music/videos in a playback order. Add favorite media files to Playlists, or organize files by artist/genre.

- Playlists store only file locations. Source files remain in All Music or All Videos.
- Music or Ring Songs·Tones subfolders containing music files appear in Playlists window; select a folder to play the files within it.

Adding to Playlist

To add a music file to *プレイリスト1*:

1. ● ➡ *Media* ➡ ●
2. *Music* ➡ ●
3. *My Music* ➡ ●

```
        My Music
   Music      Ring Tones
 All Music
 プレイリスト1
 プレイリスト2
```
Playlists Window

4. *All Music* ➡ ● ➡ Select file ➡ ▢
5. *Add to Playlist* ➡ ● ➡ *プレイリスト1* ➡ ●

Renaming Playlists

1. In Playlists window, select Playlist ➡ ▢
2. *Edit List Title* ➡ ● ➡ Enter name ➡ ●

Customizing Standby Display (Japanese)

Paste various widgets (applications) to Standby to access/activate information/functions immediately from Standby.
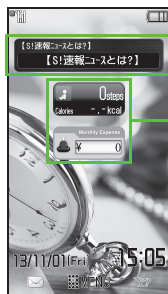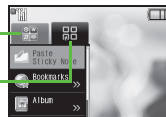

- S! Quick News
- Widgets

Widgets pasted

Saving Widgets to Standby

Save up to three widgets (excluding *S!速報ニュース*, *歩数計* and *家計簿*).

1. ⌀ ➡ ✉ ➡ *Paste Icon* ➡ ●

Widget Tab

Standby Shortcut Tab

2. ◌ 🔳

3. **Select widget ➡ ●**
   - Corresponding icon appears.

4. 🔁 **Specify target location ➡ ●**

Using Widgets

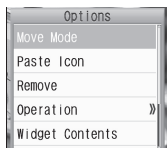1. ⌀ ➡ 🔁 **Select widget ➡ ●**
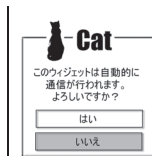
- Widget activates; follow onscreen instructions.

Unlocking Widgets Temporarily
⌀ ➡ 🔒 ➡ ● ➡ **Enter Handset Code ➡ ●**

Removing Widgets from Standby

1 $\boxed{\circ}$ ➡ $\boxed{\cdot\!\cdot\!\cdot}$ Select widget ➡ $\boxed{\boxtimes}$

```
        Options
Move Mode
Paste Icon
Remove
Operation            》
Widget Contents
```

2 *Remove* ➡ $\boxed{\bullet}$

Activating Widgets

1 $\boxed{\bullet}$ ➡ *Widget* ➡ $\boxed{\bullet}$

```
    Mobile Widget
 Widget Contents
 Settings
```
Mobile Widget Menu

2 *Widget Contents* ➡ $\boxed{\bullet}$

3 Select widget ➡ $\boxed{\bullet}$

4 $\boxed{\bullet}$

Installing Widgets
● Some widgets may need to be installed manually as follows:
 [Mobile Widget Menu] *Widget Contents* ➡ $\boxed{\bullet}$ ➡ Select widget ➡ $\boxed{\boxtimes}$ ➡ *Install* ➡ $\boxed{\bullet}$ ➡ *Yes* ➡ $\boxed{\bullet}$ ➡ $\boxed{\bullet}$

Deleting Widgets

1 In Mobile Widget menu, *Widget Contents* ➡ $\boxed{\bullet}$

2 Select widget ➡ $\boxed{\boxtimes}$
 ● *S!速報ニュース*, *歩数計* and *家計簿* cannot be deleted.

3 *Delete* ➡ $\boxed{\bullet}$ ➡ *Yes* ➡ $\boxed{\bullet}$

Deleting All Widgets
 In 2, $\boxed{\boxtimes}$ ➡ *Delete All* ➡ $\boxed{\bullet}$ ➡ *Yes* ➡ $\boxed{\bullet}$
■ If there is a widget saved in Standby, confirmation appears; follow onscreen prompt.

Standby Shortcuts

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

Saving Shortcuts to Standby

1 　 ⑤ ➡ ⊠ ➡ *Paste Icon* ➡ ●

Widget Tab

Standby Shortcut Tab

2 **In Standby Shortcut tab, select item ➡ ●**
 ● Corresponding shortcut appears.
 ● *>>* appears when more items are available.

3 🔀 **Specify target location ➡ ●**

Saving Shortcuts from Menu/Window
 Open Options menu ➡ *Set as StbyShortcut* ➡ ● ➡ *Standby Screen* ➡ ●
 ■ *Set as StbyShortcut* may not appear for some items.

Using Shortcuts

1 ⑤ ➡ 🔀 **Select shortcut ➡ ●**
 ● Menu/window opens or command is executed.

Unlocking Shortcuts Temporarily
 ⑤ ➡ 🔒 ➡ ● ➡ Enter Handset Code ➡ ●

Removing Shortcuts from Standby

1 ⑤ ➡ 🔀 **Select shortcut ➡ ⊠**

2 *Remove* ➡ ●

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Icon View

Save icons of functions, files, folders, widgets, etc. to Icon View for easy access.

Saving Shortcuts to Icon View

● If selected page is full, remove icons first.
● Icons of installed widgets are saved automatically.

1	⟨○⟩

Icon View Page

● Press 🔽 or 🔼 to open next or previous page. (Press 🔼 in *Page 1* to return to Standby.)

2	⬛ ➡ ●

3	⟨�😊⟩ **Select tab ➡ Select item ➡ ●**
	● Corresponding icon appears.
	● *>>* appears when more items are available.

4	⬥ **Specify target location ➡ ●**

Saving Icons from Menu/Window
	Open Options menu ➡ *Set as StbyShortcut* ➡ ● ➡ Select page or New Page ➡ ● ➡ Specify target location
■ *Set as StbyShortcut* may not appear for some items.
When Five or More Pages Exist
● Confirmation appears after 1. Choose *Yes* or *No* and Press ●.
■ To disable confirmation thereafter, Press 🔼.

Using Shortcuts

1	**On Icon View page, select icon ➡ ●**
	● Press 🔽 or 🔼 on Icon View page to open next or previous page. (Press 🔼 in *Page 1* to return to Standby.)

Accessing Last Opened Page
	⟨○⟩ **(Long Press)**
Showing Hidden Icons Temporarily
	[Icon View Page] 🔒 ➡ ● ➡ Enter Handset Code ➡ ●

Removing Shortcuts

1	**On Icon View page, select icon ➡ 🔼 (Long Press)**

2	*Cancel Icon* ➡ ●