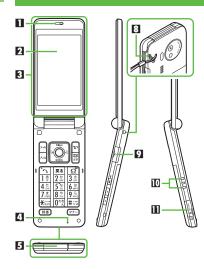
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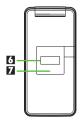
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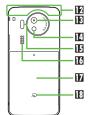


Getting Started

Parts & Functions







- Earpiece
- Display
- TV Antenna Location
- 4 Microphone
- External Device Port (with Port Cover)
- **6** External Display
- ☑ Small Light
- Strap Eyelet
- Headphone Port (with Port Cover)
- Charging Terminals
- Memory Card Slot (with Slot Cover)
- II Internal Antenna Location
- External Camera (lens cover)
- Mobile Light
- I Infrared Port
- ☑ Speaker
- **I** Battery Cover
- Do not cover or place stickers, etc. over Internal Antenna area.
- Replace Port/Slot Cover after Port/Slot use.
- Avoid metallic straps; Antenna sensitivity may be affected.

Handset Positions

Handset Closed



Keep handset closed when not in use.

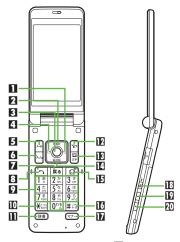
Handset Open



Open handset to place or answer calls, enter text, etc.

Handset Keys

- Keys are indicated in this guide as shown.
- Change functions with * via Set Key Shortcut as needed



■ Multi Selector (right) ○
Open Received Calls. Long Press to activate/cancel infrared.

Multi Selector (up)

Open Mobile Widget window. Long Press to open PC Site Browser menu.

Center Key

Open Main Menu. Long Press to activate/cancel Keypad Lock.

☑ Multi Selector (left) ⊙
Open Dialed Numbers. Long Press to activate/cancel IC Card Lock.

Mail Key A

Open Messaging menu. Long Press to open S! Mail Composition window.

☑ A/a Key 🗠

Open Shortcuts menu. Long Press to show active indicators (Status Icon List).

Play Answer Phone messages. Long Press to activate/cancel Answer Phone.

Start Key

Open All Calls. Long Press to open Double Number Mode menu.

Keypad 0º∄ - 9₺
 Enter numbers to place calls or access functions (Quick Operations). Long Press to open Phone Book.

ID ★ Key 🚟

Enter #, +, P, ? and -. Long Press to open S! Friend's Status member list.

■ Dictionary Key ##

Open Dictionary. Long Press to activate VeilView.

🛮 Yahoo! Keitai Key 🔄

Open Yahoo! Keitai portal. Long Press to open Yahoo! Keitai menu*.

TV & Text Key 🖫

Activate TV. Long Press to open Change Menu window.

Multi Selector (down) 😯

Open Phone Book. Long Press to create new Phone Book entries.

Toggle Standby display. Long Press to turn handset power off.

I # Key **#** ₩

Enter #. Long Press to activate/cancel
Manner mode

☑ Multi Job & Manner Key (**)

Select handset mode. Long Press to activate/cancel Manner mode.

The Multi Job & Manner Key ()

Select handset mode.

The Multi Job & Manner Key ()

**The Multi Job & Multi Job

Side Keys

IB S! Circle Talk Key

Open: Open S! Circle Talk member list. Long Press to activate mobile camera. Closed: Toggle Clock view. Long Press to illuminate Mobile Light.

☑ Volume Up Key
☑

Closed: Scroll External Display indicators. Long Press to check e-money balance.

☑ Volume Down Key ▶

Long Press to start Simulated Call. Closed: Scroll External Display indicators.

Multi Selector & Side Keys

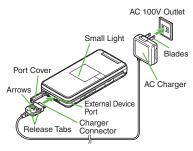
 In this guide, Multi Selector and Side Key operations are indicated as follows:

Press or Q	়
Press or o	•••
Press ૾, ♀, ⊷ or ⊶	•••
Press or P	4

Charging Battery (AC Charger)

Battery must be inserted in handset to charge it.

- Use specified AC Charger ZTDAA1 (sold separately) only. In this guide, ZTDAA1 is referred to as "AC Charger."
- Handset and AC Charger may warm during charging.



Important AC Charger Usage Note

• Fold back blades after charging. Do not pull, bend or twist the cord.

Open Port Cover as shown



- Connect AC Charger
 - With arrows up, insert connector until it clicks.
- Extend blades and plug AC Charger into AC outlet



- Small Light illuminates red while charging.
- Small Light goes out when battery is full.

Unplug AC Charger



- Pull AC Charger straight out.
- Disconnect handset
 - Squeeze release tabs to remove connector.
- Fold back blades and replace Port Cover

When Small Light Flashes

- Battery is unchargeable; may be defective or simply at the end of its life; replace it.

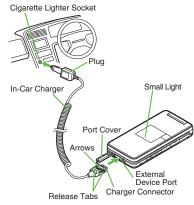
 USB Charge
- Connect handset (with power on) to PC via USB Cable to charge battery.

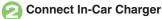
Charging Battery Overseas

 SoftBank is not liable for problems resulting from charging battery abroad.

Charging Battery (In-Car Charger)

In-Car Charger may be purchased separately.





- With arrows up, insert connector until it clicks.
- Plug Charger into cigarette lighter socket
- Start car engine
 - Small Light illuminates red while charging.
 - Small Light goes out when battery is full.
- **Unplug Charger**
- Disconnect handset
 - Squeeze release tabs to remove connector.
- **Replace Port Cover**

Important In-Car Charger Usage Notes

- Disconnect Charger before leaving vehicle to prevent charging with engine off.
- Do not use In-Car Charger with Desktop Holder.
- Avoid charging battery inside extremely hot vehicles.



Open Port Cover as shown



Handset Power On/Off

Power On

Follow these steps when powering on 831SHs for the first time:



 After Power On Graphic, follow the steps below.



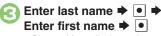
2 S

Select option ▶ •

Guide descriptions are based on Large Font Menu.



My Details setup starts.



 Change Menu display option confirmation appears.





Standby

 Choose No to enter Standby immediately after powering on.

When USIM Card is Not Installed

 Insert USIM Card appears; insert the card to use handset.

Retrieving Network Information

Handset initiates Network Information retrieval when lacksquare, $\begin{tabular}{l} \begin{tabular}{l} \begin{tabular}{l}$



Follow these steps to retrieve Network Information to use Network-related services and TV; retrieval automatically sets Clock:





Power Off



 After Power Off Graphic, handset shuts down.

Display

Standby

Indicators

Indicators (signal strength, battery strength, active functions, etc.) appear.



■ Major Indicators

T.II Signal strength		53	Memory Card inserted
\boxtimes	☑ Unread mail		Alarm set
2	Manner mode active		Battery strength

Information

Information window opens at the bottom for Missed Calls. new mail. etc.



Information Window

Information label (e.g., *Message*, etc.) and count appear in Information window. Select an item and press • to open it.

Softkeys

Functions/operations assigned to , • and papear at the bottom.



Display Saving

- Display goes dark after Display Saving time elapses. Press any key to activate it. Backlight
- · Backlight turns off after Time Out time elapses. Press 05 - 95 to illuminate it (key press may affect active function).

Advanced

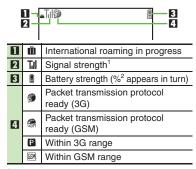
Indicators

Display Indicators

Descriptions based on Standard Menu.

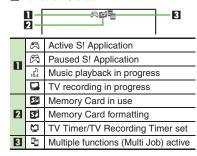
[III], [III] and [III] indicate line type in Dual Mode (P.1-21).

Basic Status



¹The more bars the better.

■ Function Status



²Battery strength % is an approximation.

Notifications

	1 — 2 — 3 — 4 —		
1	X	Unread mail	
Unread Delivery Report		Unread Delivery Report	
2	2	Answer Phone active & message recorded	
4		Answer Phone canceled & message recorded	
3		New Voicemail	
4	4	Missed Call or new mail on idle line	
5	α	S! Appli/Mobile Widget Notification	

■ Warnings

%Q)

6



Contents Key received

Software Update result

Unread S! Quick News info

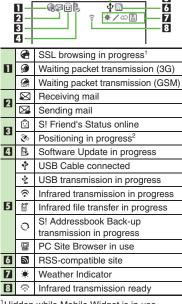
Unread S! Information Channel info

Unread S! Friend's Status notification

or unanswered registration request

- 2 Message delivery failure
- Memory Card unusable/misinserted

■ Transmissions



¹Hidden while Mobile Widget is in use.

■ Settings

1	Ø	Offline Mode active
2	Ë	Answer Phone active
3	£	Call Forwarding or Voicemail active (forwarding condition: <i>Always</i>)
4	â	Schedule/Task (Alarm set)
-	Î	Schedule/Task (Alarm unset)
5	\$	Hour Minder active
6	₽	Alarm set
U	ů	Wakeup TV set
	8	Manner mode active
7	₽	Drive mode active
4		Original mode active
	Ø	VeilView active
8	18	Keypad Lock active
0	(Pa	IC Card Lock active
9		Auto Answer or Remote Monitor active
	1/3	Ringtone (Silent)
10	Ψ	Ringtone (Increasing Volume)
	5	Vibration active
m	(8)	Show Secret Data active
- Function		Function Lock active

Indicator does not appear when Call Forwarding is set to Video Calls only, with Voicemail unset.

²Flashes while positioning.

External Display Indicators

■ Basic Status



Signal strength¹
Battery strength²

■ Notifications



Missed Calls
Answer Phone message recorded
Missed Call Notification
Missed Call Notification
Missed Call Notification
Unread mail
Unread mail
Unread Delivery Report

Contents Key received

Unread S! Information Channel info

9 Weather Indicator update

₩ Weather Indicator

■ Warnings



П	ΕZ	Message delivery failure
2	Å×	S! Information Channel info reception failure
3	•	Decoration Call transmission failure
4	※	IP Service connection failure
5	EX.	Weather Indicator update failure

Handset Status



1	Ф	Alarm
2		Schedule Alarm
3	1	Task Alarm
4	$ \bigcirc $	S! Appli/Mobile Widget Notification
5	IJ	Unread S! Friend's Status notification
6	Ä	TV Alarm (watch)
7		TV Alarm (record)

External Display Date & Time

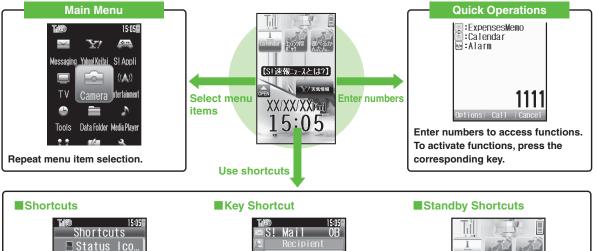
• Press to toggle Clock view.

¹The more bars the better.

²Battery strength % is an approximation.

Accessing Functions

Use the following methods as needed.



Access assigned functions (changeable).

■ Menu List

Bookmarks



Long Press ⊡, ♣ or ☑ to access assigned functions (changeable).



Save functions to Standby.

Access a function in Shortcuts menu while another is active, then toggle function windows as needed.

Main Menu

Menu Item Selection





- Main Menu opens.
- Use 🔆 to select menu item



- Menu/window opens.

Tabs

• Menus/lists in a single window appear in separate tabs; use to toggle tabs.



Reverse Navigation

Returning to Standby

• Press 😭. If a confirmation appears, follow onscreen prompts.

Simple Menu

• Simplify menus; ideal for users who use only basic handset functions.

Main Menu Items

Messaging	Open/create messages, etc.
Yahoo! Keitai	Browse the Internet
S! Appli	Use S! Applications including games
TV	Watch/record TV programs
Camera	Capture images or record video
Entertainment	Read e-Books, receive news updates, etc.
Tools	Manage schedules, set Alarm, scan QR Codes, etc.
Data Folder	Open files saved on handset/Memory Card
Media Player	Play/download media files
Communication	Communicate with other users in various ways
Phone	Search contacts, add entries, etc.
Settings	Customize handset interface, sounds, etc.

Shortcuts Menu & Key Shortcut

Shortcuts Menu

Access assigned functions via Shortcuts menu.





Shortcuts Menu



.

Changing Default Shortcuts

- In ②, select numbered function → ③

 → Assign Function → → Select
 menu item → → Select new item

 → ●
- To assign menu items, select one and press ♠.

Assigning Files & Folders

- In ②, select numbered function → △

 → Assign Data → → Select file/
- folder

 → Assign Data → □ → Select file/
- For folders, select **Set this folder** and press ●.

Key Shortcut

In Standby, Long Press ♠, ☑ or ❖ to access assigned functions.

х-д.	Open S! Mail Composition window
327	Open Yahoo! Keitai menu
৾	Open PC Site Browser menu
Ç	Create new Phone Book entries
•	Activate/cancel IC Card Lock
•	Activate/cancel Infrared

Changing Assigned Functions

Follow these steps to assign Calculator to [*].



In Phone menu, Set Key Shortcut ▶ •



Key Shortcut Menu





- Appli → ■
- Tools

 In PIM/
 Lifestyle menu, Calculator

 In PIM/
 Lifestyle menu, Calculator

 In PIM/

 Lifestyle menu, Calculator

Bookmark

In ②, From Bookmark → ● →
Select title → ● → Yes → ●
Infrared or Show Secret Data On/Off

In ②, From Other → ● Select item → ●

Canceling Assigned Function In ②, Off ▶ •

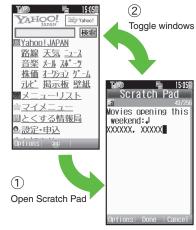


Toggling Active Functions (Multi Job)

Multi Job Feature

Access a function in Shortcuts menu while another is active.

While browsing the Internet



Jot down information

Multi Job may not activate from some menus/windows (e.g., ringtone/ringvideo selection, etc.).

Using Multi Job

In a function window, In text entry/dial windows, Long Press ...



Select function ⇒ •



Menu/window opens.





 If a confirmation appears, follow onscreen prompts.

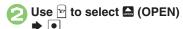
Standby Shortcuts

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

Saving Shortcuts to Standby



Pointer (⋈) appears.





- Press r to toggle selection.
- (OPEN) and press .

Shortcut



- Select item **→**
 - Corresponding icon appears in Standby.
 - >> appears when more items are available.

Use **!** to specify target location **→** •

Saving from Menu/Window

In Options menu, select

SetAsStbyShortcut (may not appear for some items): select sheet as needed.

Removing Shortcuts from Standby



Moving Icons

- O ⇒ Use I to select icon ⇒ I →
- Specify target location

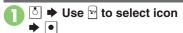
Moving Icons to Front/Back

O ⇒ Use I to select icon ⇒ I → Operation

◆

◆ To Front or To Back **▶** •

Using Shortcuts



 Menu/window opens or command is executed

Toggling Sheets

Toggle sheets to use Standby shortcuts and widgets pasted on each sheet.





- press (7+-) repeatedly.
- Sheet name appears at the top, then disappears.
- Save Standby shortcuts as needed; corresponding icons appear on the current sheet.

Using Locked Sheets

்

Select

Description

Select

Description

Select

Description

Select

Description

Des Handset Code **▶** •

Advanced

Using Simplified Menus (Simple Menu)

Simple Menu Features

Activate Simple Menu to reduce available handset functions and simplify menus.



■ Menu Items

Messaging	Received Msg., Create Msg., Drafts, Templates, Sent Messages, Unsent Msg., Create SMS
Phone	Phone Book, Add New Entry, Play Messages, Answer Phone, Call VM, My Details, Speed Dial/Mail
Camera	Photo Camera, Video Camera, Scan Barcode, Scan Card, Scan Text, Review, Camera Settings, Video Settings
Convenient Tool	Calendar, Alarms, Calculator, Assignment, Dictionary, Notepad, S! Friend's Status, S! Circle Talk, Double Number, Change Menu
Data Folder	-
TV	-

Key assignments are largely the same as those in Large Font/Standard Menu.

Activating Simple Menu



(Long)





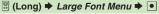
Simple Menu **→** •



While Using an Incompatible Function

• End the function before activating Simple Menu.

Canceling Simple Menu





Mobile Manners

Please use your handset responsibly. Use these basic tips as a guide. Inappropriate handset use can be both dangerous and bothersome. Please take care not to disturb others when using your handset. Adjust handset use according to your surroundings.

- Turn it off in theaters, museums and other places where silence is the norm.
- Refrain from using it in restaurants, hotel lobbies, elevators, etc.
- Observe signs and instructions regarding handset use aboard trains, etc.
- Refrain from use that interrupts the flow of pedestrian or vehicle traffic.

Manner Mode

Mutes most handset function sounds.





Manner mode is set.

When Manner Mode is Active

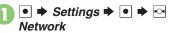
- Ringtones and other sounds are muted.
- 831SH s vibrates for transmissions/alerts.
- Shutter click still sounds at fixed volume.

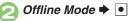
Canceling Manner Mode

(Long)

Offline Mode

Temporarily suspends all transmissions.









Offline Mode is set.

Canceling Offline Mode In ⓒ, Off ▶ •

Advanced

Security Codes

These codes are required for handset use.

- Write down Security Codes.
- Do not reveal Security Codes. SoftBank is not liable for misuse or damages.

Handset Code	9999 by default; use or change some functions
Center Access Code	4-digit code selected at contract; access Optional Services via landlines or change contract details
Network Password	4-digit code selected at contract; restrict incoming/ outgoing calls (Call Barring)

*Change as needed.

Incorrect Code Entry

- Handset code is incorrect! appears; try again.
- If Network Password is incorrectly entered three times consecutively, Call Barring settings are locked. To resolve, Network Password and Center Access Code must be changed.

Changing Handset Code

Enter four to eight digits for new Handset Code.





Phone Menu





Change Code → ●



Enter current Handset Code



厉 Enter new Handset Code 🖈 💽



Re-enter new Handset Code

My Details & Basic Tools

My Number





• Handset phone number and the name entered at initial setup appear.

Editing My Details

After ①, № (select tab) > Select item → P → Select item → • → Edit ▶ 🗹

VeilView

Activate VeilView to prevent peeking.



Canceling VeilView 辞書 (Long)

Keypad Lock

Lock handset kevs and prevent accidental operation/function activation.

- (Long)
 - Keypad Lock activates.
 - 😭 does not turn off handset power.

Incoming Calls while Keypad Lock is Active

 Keypad Lock is temporarily canceled; press 🔁 to answer calls. Keypad Lock reactivates after the call.

Canceling Keypad Lock

(Long)

Pen Light

- With handset closed, (Long)
 - Mobile Light illuminates.



Important Pen Light Usage Note

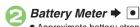
• Do not point Pen Light at people or look at it directly.

Advanced

Getting Started

Battery Meter





Approximate battery strength appears.

Changing Battery Strength Indicator Pattern

After ②, ⋈ ⇒ Select pattern ⇒ •

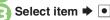
■ Remaining time is approximated for current handset usage pattern.

Phone Help

Access this handy guide to handset settings and key functions/shortcuts.







• For *Indicators*, select category and press •.

Indicator Descriptions

Check active indicators and their descriptions. (Status Icon List)





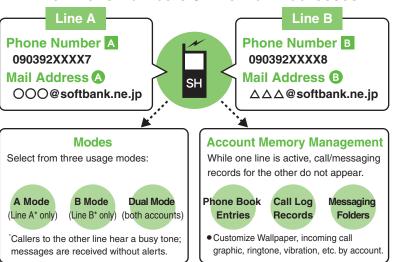
- Active indicators are enlarged; description for selected indicator appears.
- Use 🔄 to select indicators to view their descriptions.
- ◆ Press
 ◆ to open menu/window (e.g., Battery Meter window from battery strength indicator). May be unavailable for some indicators.

Using Double Number

Manage two accounts (Line A and Line B, with separate phone numbers and mail addresses) on one handset.

- Double Number requires a separate contract and basic monthly fee.
- While abroad, any Line B messaging charges are applied to Line A.
- For more information, contact SoftBank Mobile Customer Center, General Information (P.15-39).





Activating Double Number

Make sure signal is stable.



- In Phone menu, *Double*Number

 ●
- R Switch On/Off → •
- On ⇒ •
- Enter Handset Code ▶ •

 * Yes * •

Canceling Double Number In ②. Off ▶ • •

- When Double Number is canceled:
- Line B calls and SMS messages are redirected to Line A Phone Number
- Initial portion of Line B S! Mail is redirected to Line A. (Full messages are irretrievable.)
- Double Number account is not affected.

Modes

Activate A Mode to use Line A only, B Mode to use Line B only, or Dual Mode to use both accounts.

A Mode

Receive Calls to Line A Only

• Place calls or send messages via Line A.

A Mode & B Mode Precautions

- Line indicators do not appear in Phone Book entries, message lists, Call Log records, etc.
- When an operation affects information on the other line, a confirmation appears. Follow onscreen prompt(s).

B Mode

Receive Calls to Line B Only

• Place calls or send messages via Line B.

B Mode Restrictions

- Handset connects to the Internet via Line A. (During Internet connections, place/receive calls via Line B.)
- S! Friend's Status, S! Circle Talk and Decoration Call are unavailable.

Advanced

* Omitting Handset Code entry when switching modes Renaming Double Number modes Showing indicator for calls missed or new mail on idle line Hiding Internet connection confirmation (P.1-26)

Dual Mode

Receive Calls to Both Accounts

• Place calls or send messages via Line A (or the account of record for Phone Book entries or Call Log records) by default; toggle accounts as required.

Phone Book Entries

Specify A, B or Dual.

Messaging

Select Line A or Line B. Sender Address changes accordingly.

Calling

Select Line A or Line B. Caller ID changes accordingly.

• 💹, 🖪 and 🔟 indicate line type in Phone Book entries, message lists, Call Log records, etc. 🖁

Switching Modes

🔼 (Long)



Select mode **▶** •

• For *B Mode* confirmation appears.



Saving Modes to Phone Book Entries





Entries Saved with Double Number Off • Dual is set automatically.

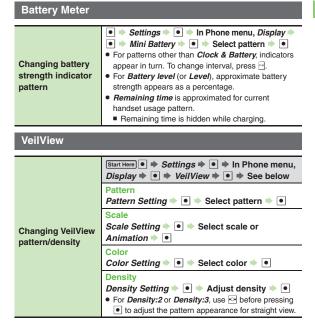
Advanced

USB Charge	
Disabling USB Charge	● Settings → ● ◇ Connectivity → USB Charge → ● → Disable → ●
Information	
	Start Here ● → Phone → ● See below
Handling Information list	Opening List Manually Information
	Clearing List Information
Shortcuts	
Changing item order	Select numbered function ⇒ A → Move ⇒ Select target location ⇒ •
Restoring default shortcuts	Select numbered function ⇒

Standby Shortcut	
Reversing icon selection order with 🔄	
	Start Here ○ → Sheet Settings → ● → ChangeSheetName → ● → See below
Editing sheet names	Renaming Select sheet
	Resetting All Sheet Names
	Start Here
Locking sheets	Activating Lock Select sheet
	Changing Method for Temporary Access Unlock Method No Password Press to unlock sheet temporarily.

Mode Start Here Settings In Phone menu. Mode Settings ⇒ • See below Selecting a Handset Mode Changing handset modes **Customizing Handset Modes** Select mode ⇒ 🖹 ⇒ Select item ⇒ 💿 ⇒ Adjust settings Not available for Normal mode ● > Settings > ● In Phone menu. Mode Creating a custom Settings ⇒ • Original ⇒ • Select item mode → Adjust settings ● > Settings > ● In Phone menu, Mode Resetting Mode Settings ⇒ • Select mode ⇒ • Enter Settings Handset Code ⇒ • Yes ⇒ •

My Details	
Clearing My Details	● → □ → Peset My Details → ● Yes → ●
Toggling My Details in Dual Mode	● ⇒ 0 → Switch to B or Switch to A ⇒ ●



Double Number

All Modes

Omitting Handset	• Settings • In Phone menu, Double
Code entry when switching modes	Number → • → Password Entry → • → Off → • → Enter Handset Code → •
Switching modes	
	● ⇒ Settings ⇒ • In Phone menu, Double
Renaming Double	Number ⇒ ● → Mode Name ⇒ ● ⇒ Select
Number modes	mode ⇒ ● ⇒ Enter name ⇒ ● ⇒ Select icon
	▶ •

A Mode & B Mode

Showing indicator for calls missed or new mail on idle line	● Settings → ● → In Phone menu, Double Number → ● → Show Missed → ● → On → ●
Hiding Internet connection confirmation	● Settings ● ● In Phone menu, Double Number ● Packet Warning ● ● Off ● Available for B Mode.

■ Dual Mode

	● ⇒ Settings ⇒ • In Phone menu, Double
either line in Dual	Number ⇒ ● ⇒ Reject By Line ⇒ ● ⇒ Select
Mode	line \rightarrow \bullet \rightarrow On \rightarrow \bullet
Catting main line	● ⇒ Settings ⇒ • In Phone menu, Double
Setting main line for Dual Mode	● → Settings → ● → In Phone menu, Double Number → ● → Send Priority → ● → Select

Battery Meter



- --- appears
- Calculating time; not a malfunction.



100% does not appear

• This is by design; not a malfunction.



Battery runs out faster

- A low ambient temperature reduces battery time.
- An older battery may run out faster.



Remaining time changes suddenly

• Time estimated by handset status; estimate may take time to appear.