



101P User Guide

101P User Guide Contents

Introduction	1
Introduction.....	3
Getting Started	
Package Contents.....	6
Parts & Functions.....	6
USIM Card Installation.....	7
SD Card Installation.....	9
Battery Installation.....	12
Charging Battery.....	14
Power On/Off.....	16
Touchscreen Operations.....	16
Basic Operations	
Basic Operations.....	18
Handset Phone Number.....	19
Mobile Manners.....	19
Text Entry.....	20
Google Account.....	22
Android Market™.....	23
Security Codes.....	24
USIM PIN.....	25
Activating Screen Lock.....	26
Software Updates.....	26
Handset Interface	
Home Screen Basics.....	28
Status Bar.....	28
Notification Window.....	29
Phone	
Calling.....	32
Optional Services.....	33
Address Book.....	38
Messaging & Browser	
Messaging.....	40
Sending SoftBank Mail.....	40
Creating/Sending Gmail.....	42
Internet Mail Settings.....	43
Web Browsing.....	43
Camera	
Imaging.....	46
Music & Images	
Music Files.....	48
Image/Video Files.....	48
Connectivity	
Wi-Fi.....	50
Bluetooth®.....	51

Global Services

Calling Outside Japan.....	54
----------------------------	----

Settings

Wireless & Networks.....	58
Sound.....	59
Applications.....	60
Accounts & Sync.....	61
Privacy.....	62
Language & Keyboards.....	62
Date & Time.....	63
About Phone.....	63

Appendix

Specifications.....	66
Customer Service.....	67

Safety Precautions

Safety Precautions.....	70
Materials.....	77
General Notes.....	79
Specific Absorption Rate (SAR).....	84
Waterproofing.....	85

Introduction

Thank you for purchasing SoftBank 101P.

Before You Begin

- SoftBank 101P is referred to as "handset" in this guide.
- Read "Safety Precautions" and this guide thoroughly beforehand for proper usage.
- Accessible services may be limited by contract conditions or service area.
- Unauthorized copying of any part of this guide is prohibited.
- Guide content subject to change without prior notice.
- Contact SoftBank Customer Support, General Information if you find inaccuracies.

Guide Usage Notes

- Most operation descriptions are based on default settings.
- Unless noted otherwise, descriptions are for Home Screen.
- Some operation descriptions may be omitted.
- In this guide and on handset, "abroad" means "outside Japan" with regard to handset/service usage.
- In this guide, microSD/microSDHC Card is referred to as "SD Card."

Screenshots & Key Labels

Screenshots and Key labels are provided for reference only.
Actual handset windows, menus, etc. may differ in appearance.

Getting Started

Package Contents.....	6
Parts & Functions.....	6
USIM Card Installation.....	7
SD Card Installation.....	9
Battery Installation.....	12
Charging Battery.....	14
Power On/Off.....	16
Touchscreen Operations.....	16

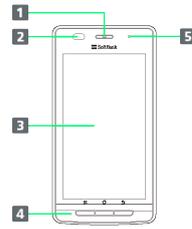
Package Contents

Package Contents

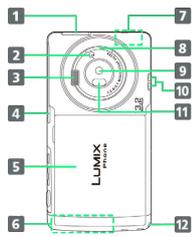
- Handset (SoftBank 101P)
- Battery (PMBBE1)
- AC Charger (PM CBD1) [AC Adapter & Micro USB Cable]
- Desktop Holder (PMEBE1)
- Stereo Earphone with Mic (PMLBD1)
- 2 GB microSD Card (Complimentary Sample)
- クイックスタート (Japanese)
- お願いとご注意 (Japanese)
- 保証書 (Japanese) [101P, AC Charger, Desktop Holder]

Parts & Functions

Front/Top/Bottom

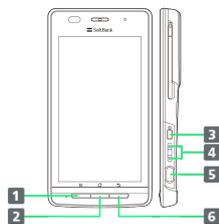


Part	Description
1 Receiver	Other party's voice sounds here
2 Light/ Proximity Sensor	Detects ambient light Prevents misoperations during calls
3 Touchscreen Display	Tap, Swipe/Flick, etc.
4 Mic	Picks up voice/sounds
5 Notification Lamp	Flashes for incoming transmissions Lights for charging



Part	Description
1 External Device Port	Connect Micro USB Cable or Stereo Earphone
2 FeliCa Logo	Hold to reader/writer to use Osaifu-Keitai®
3 Flash	Use with Camera
4 TV Antenna	Extend for optimal viewing
5 Battery Cover	Access SD/USIM Card or battery
6 Internal Antenna	For handset transmissions
7 Wi-Fi/Bluetooth/GPS Antenna	Internal antenna for Wi-Fi, Bluetooth®, or GPS function
8 Speaker	Emits tones, music, sounds, etc.
9 Camera	Captures images
10 Charging Terminal	For Desktop Holder
11 Infrared Port	Transfer data via infrared
12 Strap Eyelet	Attach a strap

Handset Keys



Part	Description
1	Open option menu
2	Home Screen Long Press for recent application list
3	Power on/Phone options Toggle Sleep mode on/off
4	Increase/decrease volume
5	Start Camera
6	Go Back/Escape

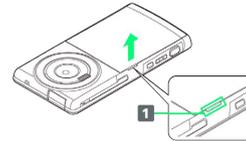
USIM Card Installation

USIM Card IC chip contains customer and authentication information, including handset number.

Inserting USIM Card

1

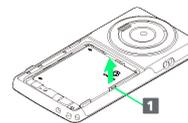
Remove Battery Cover



- Use notch (**1**) to lift and remove Battery Cover.
- Secure Battery Cover to maintain waterproofing. Forcibly opening Cover may cause injury.

2

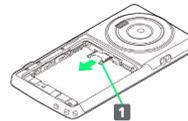
Remove battery



- Use tab (**1**) to lift battery.

3

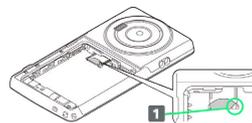
Pull out Tray



- Using tab (**1**), slowly pull out Tray until it stops.
- Tray is not removable. Do not pull out Tray beyond stop position; may damage tab/Tray.

4

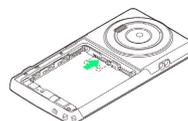
Insert USIM Card into Tray



- With IC chip down, insert USIM Card so that notch (**1**) fits into right corner of Tray.

5

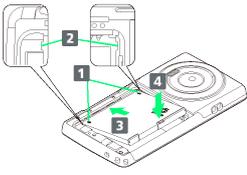
Replace USIM Card



- Firmly push in Tray until it stops.

6

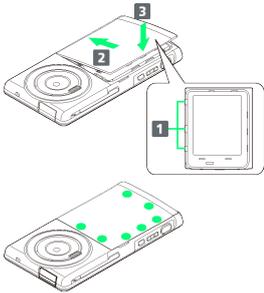
Insert battery



- With arrows up **1**, slide battery tabs into handset slots **2**, pressing in **3** and down **4**.
- Keep battery tabs away from charging terminals.

7

Close Battery Cover

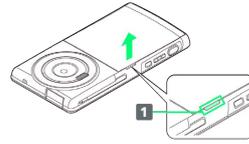


- Fit Battery Cover tabs **1** into handset slots to replace Cover **2**; press firmly **3** to seal.
- Press down firmly here ● to secure Cover.

Removing USIM Card

1

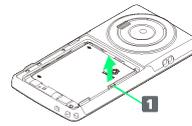
Remove Battery Cover



- Use notch (**1**) to lift and remove Battery Cover.
- Secure Battery Cover to maintain waterproofing. Forcibly opening Cover may cause injury.

2

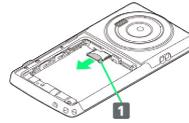
Remove battery



- Use tab (**1**) to lift battery.

3

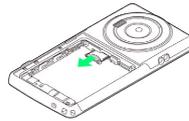
Pull out Tray



- Using tab (**1**), slowly pull out Tray until it stops.
- Tray is not removable. Do not pull out Tray beyond stop position; may damage tab/Tray.

4

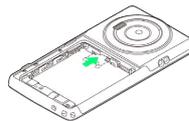
Remove USIM Card



- Pull out Tray until about half of USIM Card is visible; slide out USIM Card.

5

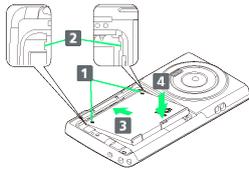
Replace Tray



- Firmly push in Tray until it stops.

6

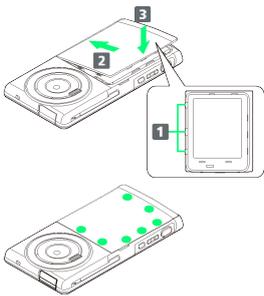
Insert battery



- With arrows up **1**, slide battery tabs into handset slots **2**, pressing in **3** and down **4**.
- Keep battery tabs away from charging terminals.

7

Close Battery Cover



- Fit Battery Cover tabs **1** into handset slots to replace Cover **2**; press firmly **3** to seal.
- Press down firmly here ● to secure Cover.

SD Card Installation

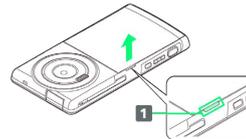
Handset accepts microSDHC/microSD Card up to 32 GB (as of October 2011). Some SD Cards may not operate properly.

Inserting SD Card

Always power off first.

1

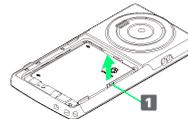
Remove Battery Cover



- Use notch (**1**) to lift and remove Battery Cover.
- Secure Battery Cover to maintain waterproofing. Forcibly opening Cover may cause injury.

2

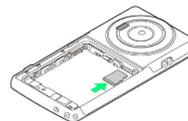
Remove battery



- Use tab (**1**) to lift battery.

3

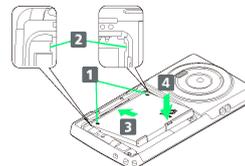
Insert SD Card



- Insert SD Card until it clicks.
- Do not insert other objects.

4

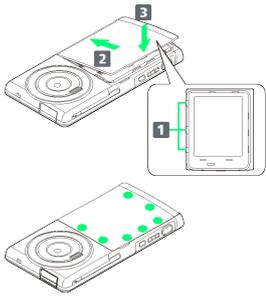
Insert battery



- With arrows up **1**, slide battery tabs into handset slots **2**, pressing in **3** and down **4**.
- Keep battery tabs away from charging terminals.

5

Close Battery Cover



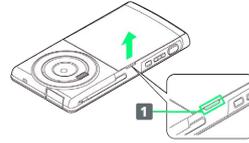
- Fit Battery Cover tabs **1** into handset slots to replace Cover **2**; press firmly **3** to seal.
- Press down firmly here ● to secure Cover.

Removing SD Card

Always perform Unmount SD Card, then power off first.

1

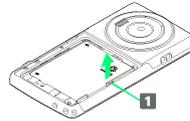
Remove Battery Cover



- Use notch (**1**) to lift and remove Battery Cover.
- Secure Battery Cover to maintain waterproofing. Forcibly opening Cover may cause injury.

2

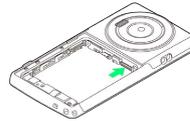
Remove battery



- Use tab (**1**) to lift battery.

3

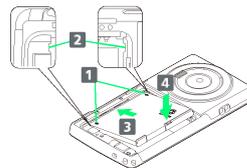
Remove SD Card



- SD Card pops out with a light push.

4

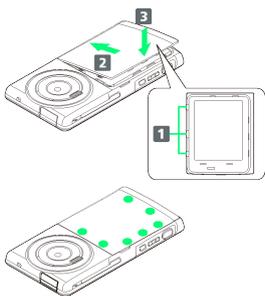
Insert battery



- With arrows up **1**, slide battery tabs into handset slots **2**, pressing in **3** and down **4**.
- Keep battery tabs away from charging terminals.

5

Close Battery Cover



- Fit Battery Cover tabs **1** into handset slots to replace Cover **2**; press firmly **3** to seal.
- Press down firmly here ● to secure Cover.

Formatting SD Card

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

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

1

In Home Screen, Settings



2

Storage



3

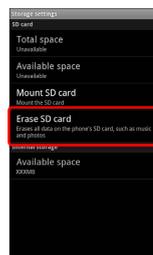
Unmount SD card OK



- Erase SD card becomes selectable.

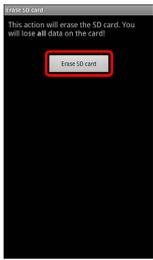
4

Erase SD card



5

Erase SD card



6

Erase everything

 Handset erases all SD Card files.

Important SD Card Usage Notes

Back Up Your Files

SoftBank Mobile is not liable for any damages resulting from accidental loss/alteration of information. Keep a copy of contacts, etc. in a separate place.

Never power off or remove battery while files are being accessed.

Low Battery Warning

SD Card may not read/write files correctly if battery is low.

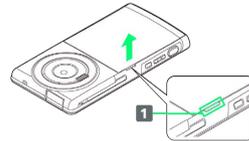
Battery Installation

Always power off before removing battery.

Inserting Battery

1

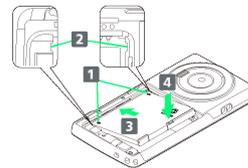
Remove Battery Cover



- Use notch (**1**) to lift and remove Battery Cover.
- Secure Battery Cover to maintain waterproofing. Forcibly opening Cover may cause injury.

2

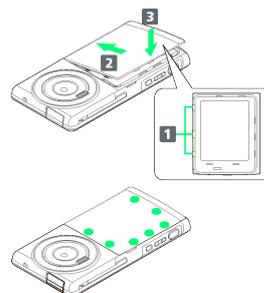
Insert battery



- With arrows up **1**, slide battery tabs into handset slots **2**, pressing in **3** and down **4**.
- Keep battery tabs away from charging terminals.

3

Close Battery Cover

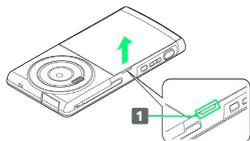


- Fit Battery Cover tabs **1** into handset slots to replace Cover **2**; press firmly **3** to seal.
- Press down firmly here ● to secure Cover.

Removing Battery

1

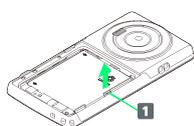
Remove Battery Cover



- Use notch (1) to lift and remove Battery Cover.
- Secure Battery Cover to maintain waterproofing. Forcibly opening Cover may cause injury.

2

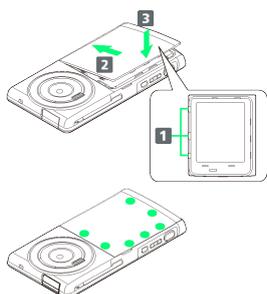
Remove battery



- Use tab (1) to lift battery.

3

Close Battery Cover



- Fit Battery Cover tabs (1) into handset slots to replace Cover (2); press firmly (3) to seal.
- Press down firmly here ● to secure Cover.

! Battery Cautions

Battery Care

Charge battery at least once every six months; uncharged battery may die or affect files/settings.

Bulges

Depending on usage, bulges may appear near end of battery life; this does not affect safety.

Replacing Battery

Replace battery if operating time shortens noticeably.

Cleaning Charging Terminals

Clean device charging terminals with dry cotton swabs.

Lithium-ion Battery

This product requires a lithium-ion battery. Lithium-ion batteries are recyclable. To recycle a used lithium-ion battery, take it to any shop displaying the recycling symbol.

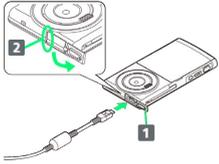
Charging Battery

Battery must be inside handset to charge it.

Charger

1

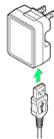
Open Port Cover and connect Micro USB Cable



- Use notch **2** to open Port Cover **1** as shown.
- Insert Micro USB plug (↔ up) into External Device Port.

2

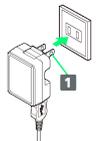
Connect Micro USB Cable to AC Adapter



- Insert USB plug (↔ up) into connection port as shown.

3

Plug in AC Adapter

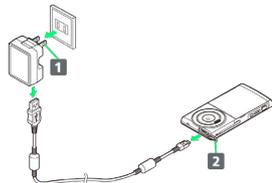


 Notification Lamp illuminates while charging. Notification Lamp goes out when battery is full.

- Extend AC Adapter blades (**1**).

4

Unplug AC Adapter



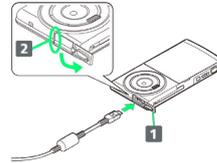
- Unplug AC Adapter and fold back blades (**1**). Disconnect handset and close Port Cover (**2**).

USB Charging

- Power on handset and PC first.
- Battery may not charge or charge slowly depending on PC status/environment.

1

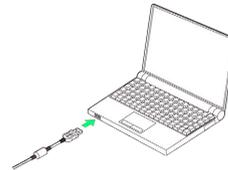
Open Port Cover and connect Micro USB Cable



- Use notch **2** to open Port Cover **1** as shown.
- Insert Micro USB plug (↔ up) into External Device Port.

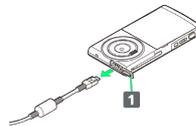
2

Connect Micro USB Cable to PC USB port



3

Disconnect Micro USB Cable from handset and PC



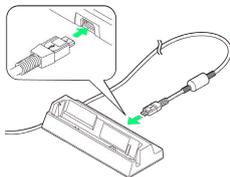
- Replace Port Cover (**1**).

Using Desktop Holder

Connecting Desktop Holder to a computer via Micro USB Cable will not charge battery.

1

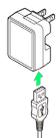
Connect Micro USB Cable to Desktop Holder port



- Insert Micro USB plug (→ up) into Desktop Holder port.

2

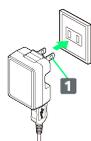
Connect Micro USB Cable to AC Adapter



- Insert USB plug (→ up) into connection port as shown.

3

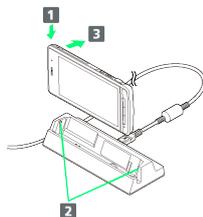
Plug in AC Adapter



- Extend AC Adapter blades (**1**).

4

Attach Handset to Desktop Holder



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

- Place handset onto Desktop Holder **1**; align handset with guides **2**; press down unit it clicks in place **3**.
- Confirm handset orientation; fit it snugly onto Desktop Holder. Do not let strap, etc. get caught between handset and Desktop Holder.

5

When battery is completely charged, remove Handset from Desktop Holder

- Stabilize Desktop Holder and tilt handset forward to remove it.

Charging Cautions

Handset may warm when charging. If overheat indicator () appears; disabled functions appear in Notifications panel.

Power On/Off

Power On

1

 (Long Press)



 Screen Lock is active.

- Initial setup menu opens after powering on for the first time.

Power Off

1

 (Long Press)



2

Power off  OK



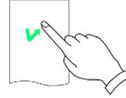
 Handset shuts down.

Touchscreen Operations

Touch Display to select menu items, open functions, scroll pages, etc.

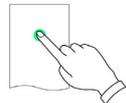
Tap

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



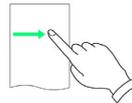
Touch & Hold

Touch item for 1+ seconds to move icons, open menus, etc.



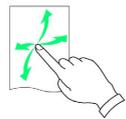
Drag

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



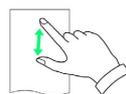
Swipe/Flick

Swipe/Flick to toggle sheets, pages, etc.



Pinch/Spread

Pinch/Spread to zoom in or out on images, etc.



Basic Operations

Basic Operations.....	18
Handset Phone Number.....	19
Mobile Manners.....	19
Text Entry.....	20
Google Account.....	22
Android Market™.....	23
Security Codes.....	24
USIM PIN.....	25
Activating Screen Lock.....	26
Software Updates.....	26

Basic Operations

Home Screen

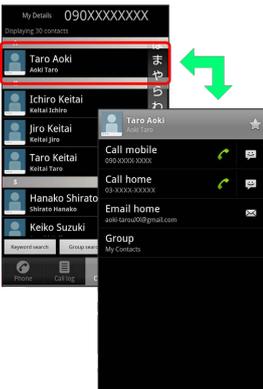
Home Screen top sheet appears at power on. Most handset operations start from Home Screen sheets.



Handset Navigation

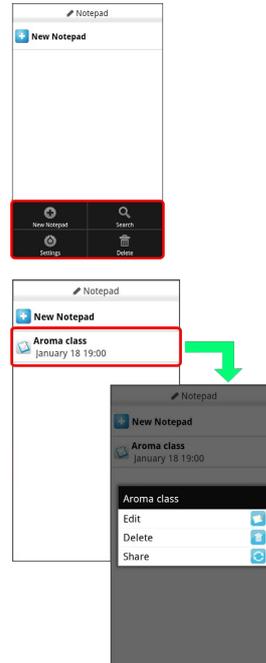
Tap menu items, icons, onscreen key, etc. to open assigned items.

· Press  to go back or escape.



Menu Operations

Press  for options. Alternatively, Touch & Hold Display for some settings.



Handset Settings

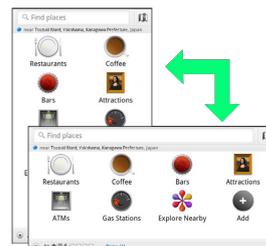
In Home Screen, Press  Tap **Settings** to customize settings.



Handset & Display Orientation

In most cases, Display orientation changes with handset orientation.

· Some application content may not change with handset orientation.



Handset Phone Number

My Phone Number

1

In Home Screen,   Settings



2

About phone



3

Status



 Handset phone number appears.

Mobile Manners

Silent Mode

Cancel most handset sounds to avoid disturbing others around you.

- Camera shutter click sounds even in Silent mode.

1

 (Long Press)



2

Silent mode



 Silent mode is set.

- When Silent mode is set, Long Press Power Key again to cancel it.
- Alternatively, press  until volume level reaches 0 for Silent mode.

Flight Mode

Temporarily suspend all handset transmissions.

1

 (Long Press)



2

Flight Mode



 Flight Mode is set.

- When Flight Mode is set, Long Press Power Key again to cancel it.

Text Entry

Keyboards

Use onscreen keyboards for text entry. In 10-Key Keyboard, multiple characters are assigned to each key. In QWERTY Keyboard, single characters are assigned to each key. Use Quick Handwriting to enter handwritten characters.

- In any keyboard, Touch & Hold , then Tap  key .



10-Key Keyboard

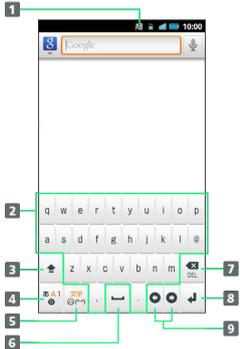


QWERTY Keyboard



Quick Handwriting

QWERTY Keyboard Layout



- 1 Input Mode
- 2 Text Entry
- 3 Toggle uppercase/lowercase or symbols
- 4 Toggle input modes; Touch & Hold for input mode list
- 5 Pictogram/Symbol (Emoticon) List
- 6 Space
- 7 Delete character before cursor
- 8 Line feed; fix entered characters
- 9 Move cursor

toggling Text Input Modes

1

Touch & Hold



2

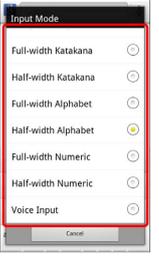
Input Mode



Input mode list appears.

3

Tap an input mode



Input mode changes.

Google Account

Create a Google Account to use Google services. Some services cannot be used and some applications/functions are limited without a Google Account.

Creating a Google Account

1

In Home Screen,   Settings



2

Accounts & sync



3

Add account



4

Google



 Add a Google Account appears.

5

Follow onscreen instructions

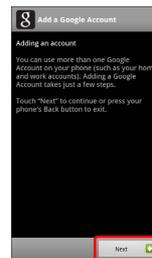
 Google Account is added.

Signing in to Google Account

If an application requires a Google Account, Google sign in appears. Sign in to use the application.

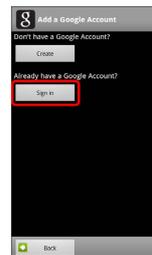
1

Next



2

Sign in



 Google Account sign in appears.

3

Follow onscreen instructions

 You are signed in to your Google Account.

Android Market™

Get applications in Android Market. Sign in to your Google Account beforehand.

Installing Free Applications

1

In Home Screen,  (App List)   (Market)



 Market opens.

· If confirmation appears, follow onscreen instructions.

2

Tap application  **FREE**  **OK**

 Application downloads and installs.

Purchasing Applications

1

In Home Screen,  (App List)   (Market)



 Market opens.

· If confirmation appears, follow onscreen instructions.

2

Tap paid application  Select price  **OK**  Follow onscreen instructions

 Application downloads and installs.

Updating Installed Applications

1

In Home Screen,  (App List)   (Market)



 Market opens.

· If confirmation appears, follow onscreen instructions.

2

  **My apps**  Tap application  **Update** 
OK

 Application downloads and installs.

· If confirmation appears, follow onscreen instructions.

Purchased Applications

Payments

Pay once. Re-downloads of uninstalled applications are complimentary.

Installations on Other Android Devices

Install same application on other Android devices under same Google Account at no added cost.

Application Operations

Requesting Refunds

Refunds are possible within a limited time. Requesting a refund deletes the application and cancels the invoice. Request one refund per application.

In Market,   **My Apps**  Tap application 
Refund  Tap response  **OK**

Automatic Application Updates

In Market,   **My Apps**  Tap application 
Allow automatic updating ()

! Android Market Caution

Installing Applications

Download and install applications on this handset via Android Market (developed by Google Inc.) at your own risk. SoftBank Mobile is not responsible for user installed application content (quality, reliability, legality, appropriateness, accuracy, etc.) or malfunctions installed applications may cause (due to viruses, etc.).

Purchasing Applications

Purchase applications via Android Market at your own risk. SoftBank Mobile is not responsible for transactions between users and third party publishers.

Security Codes

Code Types

Some functions/services require these codes for use.

- Do not reveal Security Codes. SoftBank Mobile is not liable for misuse or damages.
- If you forget Security Codes, contact us for recovery. For more information, see [SoftBank Mobile Website \(http://mb.softbank.jp/en/#pagetop\)](http://mb.softbank.jp/en/#pagetop).

Types	Details
Password	User settable: Use/change some handset functions/ settings
Center Access Code	4-digit code in contract: Change services; use Optional Services via landlines; or set call restrictions

USIM PIN

A four-to-eight-digit code to prevent unauthorized use. It is set to 9999 by default.

Enabling USIM Card Lock

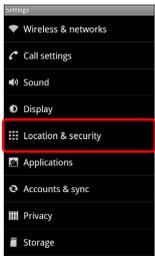
1

In Home Screen, Settings



2

Location & security



3

Set up USIM lock Lock USIM () Enter USIM PIN OK



PIN is enabled.

Changing USIM PIN

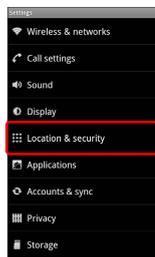
1

In Home Screen, Settings



2

Location & security



3

Set up USIM lock Change USIM PIN Enter PIN OK Enter New PIN OK Enter New PIN again OK



PIN is changed.

PIN Cautions

Entering PIN incorrectly three times activates PIN Lock. Enter PUK (Personal Unblocking Key) to unlock. For more about PUK, contact [SoftBank Customer Support](#).

Activating Screen Lock

After set period of inactivity, Screen Lock activates.
Press  for Screen Lock window.

Canceling Screen Lock

1

When Screen Lock is active, Press .



 Cancel Screen Lock window appears.

2

Right Handed Users: Trace circular arc middle right to bottom center



 Screen Lock is canceled.

- Left Handed Users: Trace circular arc middle left to bottom center.
- Canceling Screen Lock with dominant hand affects subsequent operations in some functions.

Software Updates

Look for available updates. Update as required.

Software Updates

Install SD Card beforehand.

If insufficient memory message appears, delete files from SD Card and try again.

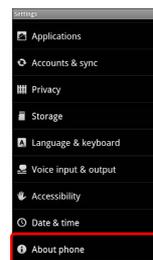
1

In Home Screen,   Settings



2

About phone



3

Software update  Update from server  Software Update  Yes  OK

 Software updates.

Before Software Update

Handset data may be lost to damage or malfunction, etc. Always back up important files. Back up important information before Software Update. SoftBank Mobile is not liable for loss or associated damages.

Software Update Cautions

Handset cannot be used until Software Update completes; it may take some time to complete.
Confirm signal strength and battery charge beforehand.
Poor signal strength or low battery may disrupt updates leading to lost data or handset malfunction.

Handset Interface

Home Screen Basics.....	28
Status Bar.....	28
Notification Window.....	29

Home Screen Basics

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

Layout



- 1 Shows current Home Screen sheet position
- 2 Quick Search Box; search the web or handset using Google search
- 3 Paste shortcuts, widgets or folders for easy access
- 4 Dock; Tap to activate Task Viewer, call, message or open Launcher

Toggling Home Screen Sheets

Home Screen consist of five sheets. Add shortcuts, widgets or folders to sheets. Swipe or Flick left/right to toggle Home Screen sheets.

In any Home Screen sheet, Press  to return to Home Screen top sheet.



Status Bar

Status Bar appears at the top of Display.

Status Bar



- 1 Notification Indicators
- 2 Status Indicators
- 3 Status Bar

Notification Indicators

These Notification indicators appear in Status Bar:

Icon	Description
	New Gmail
	New Email
	New SMS/S! Mail
	New Voicemail
	New Tweet
	New Earthquake Early Warning
	Music Playing
	Wi-Fi Available
	USB Connected
	Call in Progress
	Missed Call
	Call On Hold
	Call Forwarding On
	Data Uploading
	Data Downloading
	Installation Complete
	App Update Available
	SD Card Unmounted

Status Indicators

These Status indicators appear in Status Bar:

Indicator	Description
	3G Data in Use
	GSM Data in Use
	Wi-Fi Connected
	Bluetooth® On
	Bluetooth® Connected
	Flight Mode
	Alarm Set
	Speakerphone On
	Data Syncing
	Signal Strength
	Roaming
	No Signal
	No USIM
	Silent Mode (Vibrate On/Off)
	Mic Muted
	Charge Battery
	Battery Low
	Battery Charged
	Battery Charging

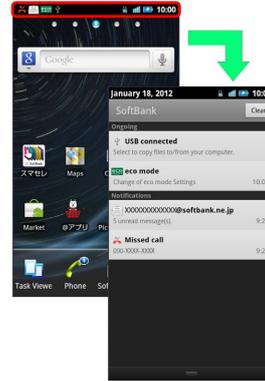
Notification Window

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

Opening Notification Window

1

In Home Screen, Swipe Status Bar down



 Notification window opens.

· Alternatively, in Home Screen, Press  then Tap **Notifications**.

+ Closing Notification Window

Touch Display bottom and Drag up to close Notification window.

· Alternatively, Press  to close Notification window.

Phone

Calling.....	32
Optional Services.....	33
Address Book.....	38

Calling

Learn calling basics, including handling incoming calls, and in-call operations.

Placing Calls

1

In Home Screen, (App List) (Phone)



Onscreen dialpad appears.

2

Use onscreen dialpad to enter number



· Enter city code for landlines.

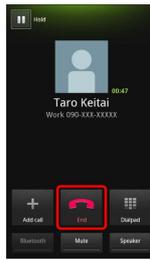
3



Ringback tone sounds. Wait for receiver to accept call.

4

To end the call End

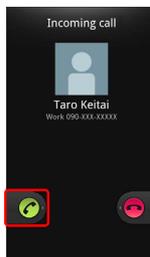


Call ends.

Answering Calls

1

When call connects Drag right



Talk.

2

To end the call End

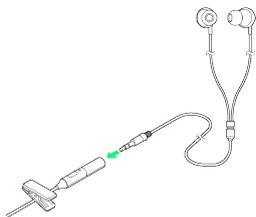


Call ends.

Using Stereo Earphone with Mic

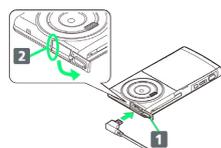
1

Connect Stereo Earphone and Mic



2

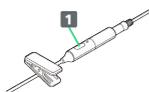
Open Port Cover and connect Micro USB Cable



· Use notch **2** to open Port Cover **1** as shown.

3

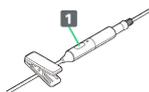
When call connects, Press Mic button (**1**)



 Talk.

4

To end the call, Long Press Mic button (**1**)



 Call ends.

Emergency Location Report

Using SoftBank 3G handset for emergency calls (110, 119 or 118) automatically reports handset location to corresponding agency (police, etc.)

- Location Report does not incur registration/transmission fees.
- Location/signal conditions affect positioning accuracy. Always provide location and call purpose.
- Hiding Caller ID (using 184, etc.) cancels Location Report. However, corresponding agency may obtain location information in life threatening situations.
- Location Report is not sent for calls made while outside Japan.

Optional Services

This handset is compatible with SoftBank Optional Services.

Optional Services

Use these SoftBank Optional Services:

Service	Description
Call Forwarding	Divert all/all unanswered calls to a preset number
VoiceMail	Divert all/unanswered calls to Voicemail Center; access messages via handset/touchtone phones
Call Waiting ¹	Answer calls or open another line during a call
Group Calling ¹	Switch between open lines/connect multiple lines
Call Barring	Restrict incoming/outgoing calls by conditions
Caller ID	Show or hide your number when placing calls

1 Requires separate subscription

Call Forwarding

1

In Home Screen,   Settings



2

Call settings



 Call settings appears.

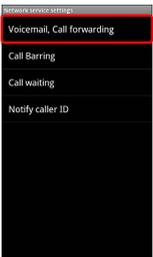
3

Network service settings



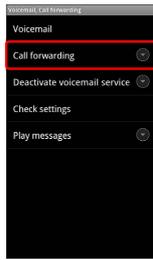
4

Voicemail, Call forwarding



5

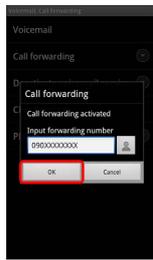
Call forwarding



6

Enter number  OK  Ringer off or Ringer on 

Yes  OK



 Call Forwarding is set.

Voicemail

1

In Home Screen,   Settings



2

Call settings



 Call settings appears.

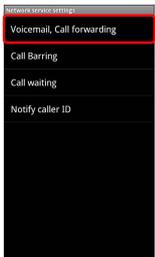
3

Network service settings



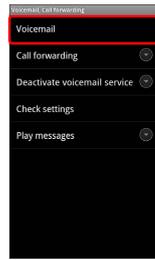
4

Voicemail, Call forwarding



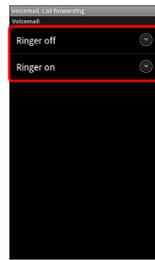
5

Voicemail



6

Ringer off or Ringer on  Yes  OK



 Voicemail is set.

- When a new message is recorded  appears in Status Bar.
- Dial 1416 for voice guidance.

Call Waiting

Requires separate subscription.

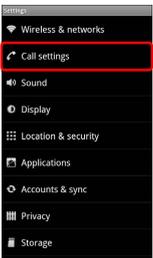
1

In Home Screen,   Settings



2

Call settings



 Call settings appears.

3

Network service settings



4

Call waiting  Activate  Yes  OK



 Call Waiting is set.

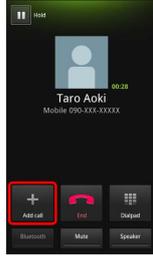
· Call Waiting tone sounds. Slide  right to accept the call.

Group Calling

Requires separate subscription.

1

During a call, 



2

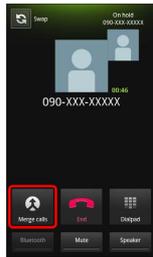
Enter another phone number  



 Ringback tone sounds.

3

When receiver accepts call 



 Group Call begins.

Caller ID

1

In Home Screen, [Menu] → Settings



2

Call settings



Call settings appears.

3

Network service settings



4

Notify caller ID → Activate / Deactivate → Yes →

OK



Caller ID is set.

Call Barring

Restrict calls from specified numbers.

- Call Barring requires Call Barring Password.
- Entering incorrect Call Barring Password three times disables Call Barring. Call Barring Password must be changed. Contact [SoftBank Customer Support](#).
- If you have previously changed Call Barring Password on a SoftBank handset, use the new code.

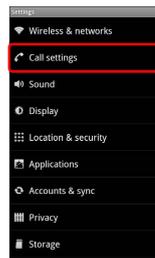
1

In Home Screen, [Menu] → Settings



2

Call settings



Call settings appears.

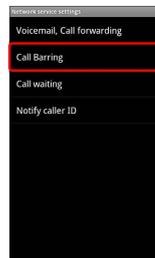
3

Network service settings



4

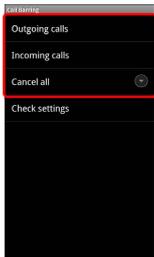
Call Barring



5

Set incoming/outgoing restrictions → Enter Call Barring

Password → OK → OK



 Call Barring is set.

Address Book

Save phone number, mail addresses, etc. to Address Book.

Adding New Contacts

1

In Home Screen,  (App List) →  (Phonebook)



 New Contact window appears.

2

New contact



3

Enter items → Done



 Contact is saved.

Messaging & Browser

Messaging.....	40
Sending SoftBank Mail.....	40
Creating/Sending Gmail.....	42
Internet Mail Settings.....	43
Web Browsing.....	43

Messaging

S! Mail

Exchange long text messages with S! Mail-compatible SoftBank terminals, other mobile providers' handsets, computers/other email-compatible devices. Attach media files for multimedia messaging.

SMS

Exchange short text messages (up to 140 half pitch characters) using handset phone numbers as addresses.

Gmail

Gmail is Google's webmail service. Handset automatically syncs with Gmail.

Internet Mail

Use Internet Mail (POP3/IMAP4) on handset.

- Set up Internet Mail accounts beforehand.
- Exchanging Internet Mail via handset synchronizes handset and mail server.

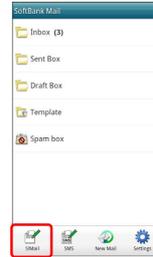
Sending SoftBank Mail

Sending S! Mail

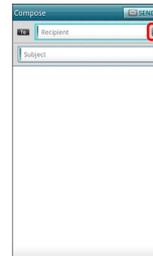
1

In Home Screen,  (App List)   (SoftBank Mail) 

S!Mail ()



2



- After entering addresses, Tap **To** to change them to Cc or Bcc.
- Enter phone numbers or addresses directly in Address field.

3

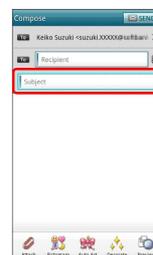
People / **Outgoing History** / **Incoming History**  Select address  OK



- After entering addresses, Tap **X** to delete them.

4

Subject  Enter subject



5

Tap Message field → Enter text



6

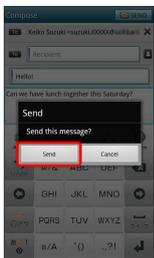
SEND



· Before sending S! Mail, Press  to save message as a draft; follow onscreen instructions.

7

Send



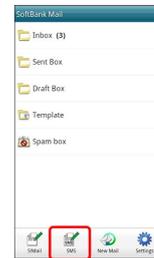
 S! Mail is sent.

Sending SMS

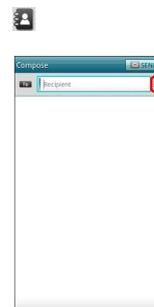
1

In Home Screen,  (App List) →  (SoftBank Mail) →

SMS ()



2



· Enter phone numbers directly in Address field.

3

People / Outgoing History / Incoming History → Tap address



· After entering addresses, Tap  to delete them.

4

Tap Message field → Enter text



5

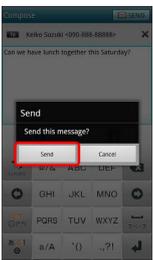
SEND



Before sending SMS, Press  to save message as a draft; follow onscreen instructions.

6

Send



 SMS is sent.

Creating/Sending Gmail

To use Google Mail, create a Google Account and sign in beforehand.

Creating/Sending Gmail

1

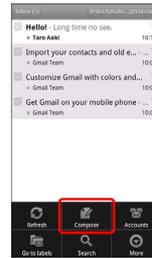
In Home Screen,  (App List)   (Gmail)



 Inbox appears.

2

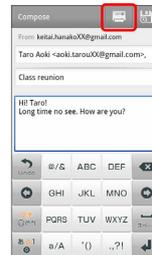
  Compose



 New message window appears.

3

Enter To:, Subject:, and message text  



 Message is sent.

Gmail Caution

Barring Internet Mail on handset blocks Gmail messages.

Internet Mail Settings

Adding Accounts

1

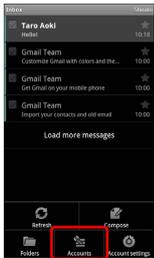
In Home Screen,  (App List)   (Email)



 Internet Mail list appears.

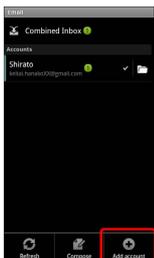
2

  Accounts



3

  Add account



4

Follow onscreen instructions  Done

 Account is added.

Web Browsing

Use Browser to surf the web.

Using Browser

1

In Home Screen,  (App List)   (Browser)



 Browser opens.

- Tapping web links within text messages automatically activates Browser.

Adding Bookmarks

1

In Home Screen,  (App List)  (Browser)



 Browser opens.

2

  Bookmarks



 Bookmarks opens.

3

Add  Confirm name and URL  OK



 Current webpage is added to Bookmarks.

Opening New Webpages

Open multiple webpages and toggle between them. Open up to eight pages at once.

1

In Home Screen,  (App List)  (Browser)



 Browser opens.

2

  New window



 New webpage appears.

In Browser, Press  and Tap  to toggle active webpages.

Using SSL/TLS

Secure Sockets Layer (SSL) and Transport Layer Security (TLS) are encryption protocols that secure Internet transmissions of important/sensitive information such as credit card numbers and corporate secrets, providing protection against online threats (eavesdropping, falsification, impersonation, etc.).

SSL/TLS Caution

When a security notice appears upon opening an Internet page, subscribers must decide for themselves whether or not to open the page. Opening secure pages constitutes agreement to the terms of SSL/TLS usage. SoftBank Mobile, VeriSign Japan and Cybertrust cannot be held liable for any damages associated with the use of SSL/TLS.

Camera

Imaging.....46

Imaging

Capturing Photos

Install SD Card before shooting. Handset saves photos to SD Card.

1

In Home Screen,  (Shutter)

 Viewfinder appears.

2

Frame subject in Viewfinder   (Shutter)



 Auto Focus activates. Shutter clicks and photo is automatically saved to SD Card.

Recording Videos

Install SD Card before recording. Handset saves video files to SD Card.

1

In Home Screen,  (Shutter)

 Viewfinder appears.

2

Frame subject in Viewfinder  



 Recording begins.

3

Press  to end Camera



 Recording ends and file is automatically saved to SD Card.

Imaging Notes

Photo File Format

Photos are saved as JPEG files.

Video File Format

Handset saves videos as 3GPP (3gp/mp4) files.

Camera Cautions

Keep Lens Clean

Fingerprints/oils may hinder handset imaging. Clean lens with soft cloth beforehand.

Avoid Direct Sunlight Exposure

Do not expose lens to direct sunlight for extended periods; may color filter, altering images.

When Saving Files

If overheat indicator () appears/battery runs low, files may not save properly; saved files may not appear/play.

Battery Level

Handset will not record if battery is low. If battery runs low in recording, recording ends automatically.

Video File Size

Max recordable file size is 2 GB. Recording stops automatically at 2 GB. Create new file to continue recording.

Music & Images

Music Files.....	48
Image/Video Files.....	48

Music Files

Playing Music Files

Playable file formats (extensions): m4a, mp3, mid, xmf, mxmf, rtttl, rtx, ota, imy, ogg, wav

- Some tracks in supported file formats may not be playable on handset.

1

In Home Screen,  (App List)   (Music)



 Music Library appears.

2

Tap a file to play it



 Song plays.

Image/Video Files

Viewing Images/Videos

View images/videos saved on SD Card.

1

In Home Screen,  (App List)   (Picture Album)



 All files list appears.

2

Tap image to view it

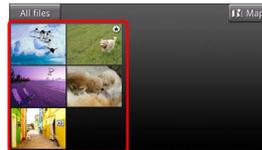


 Image appears.

- To play a video, from Enlarged Display, tap Display for controls, then tap  .

Connectivity

Wi-Fi.....	50
Bluetooth®.....	51

Wi-Fi

Use household Wi-Fi networks, etc. to connect to the Internet.

Connecting to Wi-Fi Networks

Select from available networks to establish a connection.

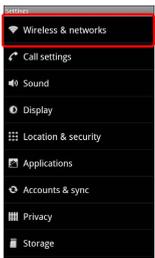
1

In Home Screen,   Settings



2

Wireless & networks



3

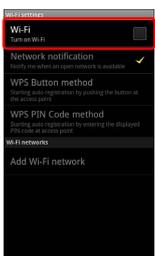
Wi-Fi settings



 Wi-Fi settings appears.

4

Wi-Fi ()



· Tap **Wi-Fi** to toggle Wi-Fi on()/off().

5

Select Wi-Fi Network  Enter Security Key  **Connect**



 Wi-Fi network connects.

· Unsecured networks do not require Security Key entry.

+ Wi-Fi Operations

Deleting Networks

In Wi-Fi Settings, Tap active access point  **Forget**

Check Access Point Details

In Wi-Fi Settings, Tap current access point

 Connection Status, Security, Signal Strength, Connection Speed, IP Address appears.

Set Wi-Fi Sleep Policy

In Wi-Fi Settings,   **Advanced**  **Wi-Fi sleep policy**  Tap items

Check MAC Address and IP Address

In Wi-Fi Settings,   **Advanced**

· MAC address and IP address appear.

Connect Static IP

In Wi-Fi Settings,   **Advanced**  **Use static IP** ()  Tap item  Enter information  **OK**

Deleting Access Points

In Wi-Fi Settings, Touch & Hold access point  **Forget network**

? Trouble Shooting

Q. Why can't I use Wi-Fi?

A. Flight Mode may be active. Wi-Fi is not available in Flight Mode.

Bluetooth®

Connect handset to other Bluetooth® devices for wireless connectivity.

Activating Bluetooth®

- Handset may not pair with all Bluetooth® devices.
- Some paired devices may not operate correctly.
- Noise may occur when using wireless/handsfree devices.

1

In Home Screen,   Settings



2

Wireless & networks



3

Bluetooth ()



 Bluetooth® is on.

- Tap **Bluetooth** to toggle Bluetooth® on()/off().

? Trouble Shooting

Q. Why can't I use Bluetooth®?

A. Flight Mode may be active. Bluetooth® is not available in Flight Mode.

Global Services

Calling Outside Japan..... 54

Calling Outside Japan

International Calling

1

In Home Screen, (App List) (Phone)



Onscreen dialpad appears.

2

Touch & Hold 0.



+ appears.

3

Omit first 0 from phone numbers when placing international calls



· Do not omit first 0 from phone numbers when dialing Italy (39).

4



Ringback tone sounds. Wait for receiver to accept call to talk.

Global Roaming

Place calls the same way you would within Japan.

- Do not enter country code or omit first 0 from phone numbers.

1

In Home Screen,  (App List)  (Phone)



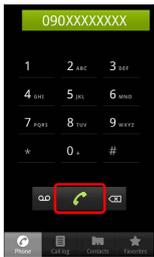
 Onscreen dialpad appears.

2

Use onscreen dialpad to enter phone number



3



 Ringback tone sounds. Wait for receiver to accept call to talk.

Settings

Wireless & Networks.....	58
Sound.....	59
Applications.....	60
Accounts & Sync.....	61
Privacy.....	62
Language & Keyboards.....	62
Date & Time.....	63
About Phone.....	63

Wireless & Networks

Wireless & Networks Settings

+ Wi-Fi

Enabling/Disabling Wi-Fi Connectivity

In Home Screen,  → Settings → Wireless & networks → Wi-Fi

- Tap **Wi-Fi** to toggle Wi-Fi On() / Off() .
- Alternatively, Tap **Wi-Fi** in **Wi-Fi settings** .

+ Wi-Fi Settings

Enabling/Disabling Wi-Fi Access Point Notifications

In Home Screen,  → Settings → Wireless & networks → Wi-Fi settings → Network notification

- **Wi-Fi** must be active to use this function.
- Tap **Network notification** to toggle setting On() / Off() .

Registering Access Point by WPS Button

In Home Screen,  → Settings → Wireless & networks → Wi-Fi settings → WPS Button method
→ Follow onscreen instructions

- The access point must support WPS button method.

Registering Access Point by WPS PIN Code

In Home Screen,  → Settings → Wireless & networks → Wi-Fi settings → WPS PIN Code method
→ Follow onscreen instructions

- The access point must support WPS PIN code method.

Adding Networks

In Home Screen,  → Settings → Wireless & networks → Wi-Fi settings → Add Wi-Fi network
→ Enter network settings → Save

- **Wi-Fi** must be enabled to use this setting.
- Some security protocols may require additional information entry.

+ Bluetooth

Enabling/Disabling Bluetooth® Connectivity

In Home Screen,  → Settings → Wireless & networks → Bluetooth

- Tap **Bluetooth** to toggle setting On() / Off() .
- Alternatively, Tap **Bluetooth** in **Bluetooth settings** .

+ Bluetooth Settings

Changing Name Appearing on Paired Devices

In Home Screen,  → Settings → Wireless & networks → Bluetooth settings → Device name → Enter name → OK

- **Bluetooth** must be enabled to use this setting.

Changing Device Visibility

In Home Screen,  → Settings → Wireless & networks → Bluetooth settings → Discoverable

- **Bluetooth** must be enabled to use this setting.
- Tap **Discoverable** to toggle setting On() / Off() .

Setting Discoverable Timeout

In Home Screen,  → Settings → Wireless & networks → Bluetooth settings → Discoverable timeout → Tap items

- **Discoverable** must be On() to enable this setting.

Searching for Pairable Devices

In Home Screen,  → Settings → Wireless & networks → Bluetooth settings → Scan for devices

- **Bluetooth** must be enabled to use this setting.

+ VPN Settings

Adding a VPN

In Home Screen,  → Settings → Wireless & networks → VPN settings → Add VPN → Tap items → Set items →  → Save

- Tap VPN to toggle connection On/Off. Touch & Hold VPN to edit/delete it.

+ Mobile Networks

Enabling/Disabling 3G Packet Communications

In Home Screen,  → Settings → Wireless & networks → Mobile networks → Data enabled

· Tap **Data enabled** to toggle setting On()/Off().

Enabling/Disabling Data Roaming

In Home Screen,  → Settings → Wireless & networks → Mobile networks → Data roaming

· Tap **Data roaming** to toggle setting On()/Off().
· If confirmation appears, follow onscreen instructions.

Selecting Network Mode

In Home Screen,  → Settings → Wireless & networks → Mobile networks → Network Mode

Tap items

Adding Access Points

In Home Screen,  → Settings → Wireless & networks → Mobile networks → Access Point Names
→  → New APN → Tap items → Set items
→  → Save

Deleting Added Access Points & Restoring Defaults

In Home Screen,  → Settings → Wireless & networks → Mobile networks → Access Point Names
→  → Reset to default

Selecting Operator

In Home Screen,  → Settings → Wireless & networks → Mobile networks → Network operators
→ **Select automatically** /Select from search results

· Tapping **Select automatically** automatically sets optimum network.
· To refresh search, Tap **Search networks** or **Select automatically** .
· If network error occurs, set **Data enabled** to Off() and search again.

Searching Network

In Home Screen,  → Settings → Wireless & networks → Mobile networks → Network search

Sound

Sound Settings

+ Vibrate

Toggle Vibration On/Off for Selectable Items

In Home Screen,  → Settings → Sound → Vibrate → Tap items

+ Volume

Adjust Volume Levels for Handset Sounds

In Home Screen,  → Settings → Sound → Volume → Adjust volume → OK

· Tap **Use incoming call volume for notifications** to use incoming transmission volume for notifications.
· **Silent mode** must be Off() to use this setting.

+ Phone Ringtone

Set Tones for Incoming Transmissions

In Home Screen,  → Settings → Sound → Phone ringtone → Tap items → OK

+ Notification Ringtone

Select Notification Tones

In Home Screen,  → Settings → Sound → Notification ringtone → Tap items → OK

+ Audible Touch Tones

Enable/Disable Dialpad Tones

In Home Screen,  → Settings → Sound → Audible touch tones

· Tap **Audible touch tones** to toggle setting On()/Off().
· Cancel this setting to improve battery life.

+ Audible Selection

Enable/Disable Confirmation Tones

In Home Screen,  → Settings → Sound →

Audible selection

- Tap **Audible selection** to toggle setting On()/Off ().
- Cancel this setting to improve battery life.

+ Screen Lock Sounds

Enable/Disable Screen Lock Tone

In Home Screen,  → Settings → Sound →

Screen lock sounds

- Tap **Screen lock sounds** to toggle this setting On()/Off().
- Cancel this setting to improve battery life.

+ Haptic Feedback

Enable/Disable Touch Vibration

In Home Screen,  → Settings → Sound →

Haptic feedback

- Tap **Haptic feedback** to toggle setting On()/Off ().

Applications

Application Settings

+ Unknown Sources

Enable Non Market Applications

In Home Screen,  → Settings → Applications

→ Unknown sources

- Tap **Unknown sources** to toggle this setting On()/Off().
- If confirmation appears, follow onscreen instructions.
- To protect your handset and personal data, only download applications from trusted sources such as Android Market.

+ Manage Applications

Confirm Name, Version, Size, etc. of Installed Applications

In Home Screen,  → Settings → Applications

→ Manage applications → Tap application

- Force close, or uninstall applications.

+ Running Services

Show Active Applications

In Home Screen,  → Settings → Applications

→ Running services

- Tap application then **Stop** to stop it.

+ Storage Use

Show Status of Application Storage Use

In Home Screen,  → Settings → Applications

→ Storage use

+ Battery Use

Show Battery Usage and Use Time

In Home Screen,  → Settings → Applications

→ Battery use

+ Development

Enable/Disable USB Debug

In Home Screen,  → Settings → Applications → Development → USB debugging

- Tap **USB debugging** to toggle On()/Off().
- If confirmation appears, follow onscreen instructions.

Enable/Disable Sleep while Charging

In Home Screen,  → Settings → Applications → Development → Stay awake

- Tap **Stay awake** to toggle setting On()/Off().

Enable/Disable Location Information

In Home Screen,  → Settings → Applications → Development → Allow mock locations

- Tap **Allow mock locations** to toggle setting On()/Off().

Accounts & Sync

Accounts & Sync Settings

+ Background Data

Enable/Disable Background Transmissions

In Home Screen,  → Settings → Accounts & sync → Background data

- Tap **Background data** to toggle setting On()/Off().
- If confirmation appears, follow onscreen instruction.
- Cancel this setting to improve battery life.

+ Auto-Sync

Enable/Disable Application Auto Sync

In Home Screen,  → Settings → Accounts & sync → Auto-sync

- Tap **Auto-sync** to toggle setting On()/Off().
- **Background data** must be On() to enable this setting.

+ Add Account

Add Accounts

In Home Screen,  → Settings → Accounts & sync → Add account → Tap items to set → Follow onscreen instructions

Privacy

Privacy Settings

+ Back Up My Data

Back up Application data/Settings to Google Server

In Home Screen,  → Settings → Privacy → Back up my data

- Tap **Back up my data** to toggle setting On() / Off ()
- If confirmation appears, follow onscreen instruction.

+ Automatic Restore

Set whether to automatically restore backed-up settings, for example when resetting handset to its initial settings

In Home Screen,  → Settings → Privacy → Automatic restore

- Tap **Automatic restore** to toggle setting On() / Off ()
- **Back up my data** must be On() to enable this setting.

+ Factory Data Reset

Restore Handset to Factory Defaults

In Home Screen,  → Settings → Privacy → Factory data reset → Enter Password → OK → Confirm onscreen cautions → Reset phone → Erase everything

- This operation deletes all handset data.
- Deleted handset data cannot be recovered.
- Tap **Erase SD card** () to delete all data on SD Card.

Language & Keyboards

Language & Keyboard Settings

+ Select Language

Set User Interface Language

In Home Screen,  → Settings → Language & keyboard → Select language → Tap setting

+ Android Keyboard

Enable/Disable Touch Vibration

In Home Screen,  → Settings → Language & keyboard → Android keyboard → Vibrate on keypress

- Tap **Vibrate on keypress** to toggle setting On() / Off ()

Enable/Disable Key Touchtones

In Home Screen,  → Settings → Language & keyboard → Android keyboard → Sound on keypress

- Tap **Sound on keypress** to toggle setting On() / Off ()

Enable/Disable Auto Initial Caps

In Home Screen,  → Settings → Language & keyboard → Android keyboard → Auto-capitalization

- Tap **Auto-capitalization** to toggle this setting On() / Off()

Enable/Disable Voice Input

In Home Screen,  → Settings → Language & keyboard → Android keyboard → Voice input → Tap items

- If confirmation appears, follow onscreen instructions.

Enable/Disable Predictive Entry

In Home Screen,  → Settings → Language & keyboard → Android keyboard → Show suggestions

- Tap **Show suggestions** to toggle setting On() / Off ()

Date & Time

Date & Time Settings

+ Set Date

Setting Date Manually

In Home Screen,  → Settings → Date & time
 → Set date → Enter date → Set

- Automatic must be Off() to use this setting.

+ Select Time Zone

Setting Time Zone Manually

In Home Screen,  → Settings → Date & time
 → Select time zone → Tap area

+ Set Time

Setting Time Manually

In Home Screen,  → Settings → Date & time
 → Set time → Enter time → Set

- Automatic must be Off() to use this setting.

+ Use 24-hour Format

Enabling/Disabling 24-hour Format

In Home Screen,  → Settings → Date & time
 → Use 24-hour format

- Tap Use 24-hour format to toggle setting On()/Off().

+ Select Date Format

Changing Date Format

In Home Screen,  → Settings → Date & time
 → Select date format → Tap items

About Phone

About Phone

+ Software Update

Check for Android Software Updates

In Home Screen,  → Settings → About phone
 → Software update → Update from server → Software Update → Follow onscreen instructions

Update Android Software from SD Card

In Home Screen,  → Settings → About phone
 → Software update → Update from microSD → Follow onscreen instructions

- Get latest version from Panasonic Website; save it to "Download" folder on SD Card beforehand.

+ Status

Confirm Handset Status

In Home Screen,  → Settings → About phone
 → Status

+ Battery Use

Confirm Battery Status/Battery Time

In Home Screen,  → Settings → About phone
 → Battery use → Tap items

- Adjustable items appear. Tap items to adjust.

+ Legal Information

Confirm Handset Copyrights & Licenses

In Home Screen,  → Settings → About phone
 → Legal information → Tap items

+ Model Number

Confirm Handset Model Number

In Home Screen,  → Settings → About phone

- Handset model number appears.

+ Android Version

Confirm Android Operating System Version

In Home Screen,  →  → 

· Android version info appears.

+ Baseband Version

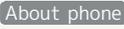
Confirm Baseband Version

In Home Screen,  →  → 

· Baseband info appears.

+ Kernel Version

Confirm Kernel Version

In Home Screen,  →  → 

· Kernel version info appears.

+ Build Number

Confirm Build Number

In Home Screen,  →  → 

· Build Number appears.

Appendix

Specifications.....	66
Customer Service.....	67

Specifications

Model

Item	Description
Weight (battery installed) ¹	128 g
Dimensions (W x H x D) ¹	64 x 123 x 9.8 mm (at thickest point: 12.4 mm)
Continuous Standby Time ¹	3G: 380 hours GSM: 310 hours
Continuous Talk Time ¹	3G: 260 minutes GSM: 360 minutes
TV Reception Time ¹	210 minutes
Charging Time ¹	200 minutes
Maximum Output	3G: 0.25 W GSM: 2.0 W

¹ Approximate value

Battery

Item	Description
Voltage	3.7 V
Capacity	1460 mAh
Type	Lithium-ion
Dimensions (W x H x D) ¹	54 x 5.1 x 48 mm

¹ Approximate value

AC Charger

Item	Description
Input Voltage	AC 100 V - 240 V 0.14 A 50/60 Hz
Output Voltage	DC 5.0 V 1.0 A
Charging Temperature	5°C - 35°C
Dimensions (W x H x D) ¹	AC Adapter: 41 x 24 x 53 mm Micro USB Cable: 1200 mm

¹ Approximate value

Stereo Earphone with Mic

Item	Description
Plug Type (Earphone)	3.5 mm Stereo Mini Plug
Impedance	16 Ω (1 kHz)
Maximum Input Power	20 mW
Plug Type (Mic)	Micro USB
Sound Pressure Level	113 dB
Playback Frequency Range	20 - 20000 Hz
Cord Length ¹	Earphone part: 600 mm Mic part: 700 mm

¹ Approximate value

Desktop Holder

Item	Description
Input Voltage	DC 5.0V 1.0A
Output Voltage	DC 5.0V 1.0A
Charging Temperature	5°C - 35°C
Dimensions (W x H x D) ¹	135 x 32 x 56 mm

¹ Approximate value

Customer Service

For SoftBank handset or service information, call General Information. For repairs, call Customer Assistance.

SoftBank Customer Support

General Information

From a SoftBank handset, dial toll free at 157
Call toll free from landlines at 0800-919-0157

Customer Assistance

From a SoftBank handset, dial toll free at 113
Call toll free from landlines at 0800-919-0113
If you cannot reach a toll free number, use the number (charges apply) below for your service area:
Hokkaido Area, Tohoku Area, Hokuriku Area, Kanto-Koshinetsu Area : 022-380-4380
Tokai Area : 052-388-2002
Kansai Area : 06-7669-0180
Chugoku, Shikoku Area, Kyushu, Okinawa Area : 092-687-0010

Smartphone Technical Support Center

From a SoftBank handset, dial toll free at 151
From a landline/IP phone, dial toll free at 0800-1700-151

SoftBank Mobile Global Call Center

From outside Japan, dial +81-3-5351-3491 (toll free from SoftBank handsets)
If handset is lost/stolen, call this number immediately (international charges apply)

Safety Precautions

Safety Precautions.....	70
Materials.....	77
General Notes.....	79
Specific Absorption Rate (SAR).....	84
Waterproofing.....	85

Safety Precautions

Read Safety Precautions before using handset.

Observe precautions to avoid injury to self or others, or damage to property.

SoftBank Mobile is not liable for any damages resulting from use of this product.

Safety Precautions

These labels indicate the degree of risk from improper use. Make sure you thoroughly understand their meanings before reading on.

Mark	Descriptions
 DANGER	Great risk of death or serious injury from improper use
 WARNING	Risk of death or serious injury from improper use
 CAUTION	Risk of minor injury or damage to property from improper use

These symbols indicate prohibited or compulsory actions. Make sure you thoroughly understand their meanings before reading on.

Mark	Descriptions
 Prohibited	Prohibited actions
 Do Not Disassemble	Disassembly prohibited
 Avoid Liquids Or Moisture	Exposure to liquids prohibited
 Do Not Use Wet Hands	Use with wet hands prohibited
 Compulsory	Compulsory actions
 Disconnect Power Source	Unplug Charger from outlet

Handset, Battery, USIM Card, AC Charger, Desktop Holder, Stereo Earphone with Mic & SD Card

DANGER



Prohibited

Do not use or leave handset or related hardware in locations subject to high temperatures, such as near an open flame/heater, in sunlight or inside a car on an extremely hot day.

Do not charge, leave, use, or be carrying handset or related hardware in a warm place or where heat collects, such as under a kotatsu (blanketed warming table) or electric blanket, next to a kairo (worn warming patch), etc.

Battery may leak, overheat, explode, or ignite. Handset or related hardware may deform or malfunction. Part of the casing may also become hot and cause burns.



Prohibited

Do not use excessive force to attach battery, connect Charger or Desktop Holder to handset. Battery or connector may be the wrong way around.

Battery may leak, overheat, explode or catch fire.



Do Not Disassemble

Do not disassemble, modify or solder handset or related hardware.

May cause accidents such as fire, bodily injury, electric shock or equipment malfunction. Battery may leak, overheat, explode or catch fire.

Modifying handset is a violation of Radio Law and subject to prosecution.



Avoid Liquids Or Moisture

Do not expose handset internal parts, battery, Charger, Desktop Holder or Stereo Earphone with Mic to liquids.

If handset interior or battery is left wet or battery is charged after exposure to liquids such as water or pet urine, overheating, electric shock, fire, injury or malfunction may occur.

Be mindful of location when using handset, battery, Charger, Desktop Holder or Earphone.

Handle with care.



Compulsory

Use specified battery, Charger, Desktop Holder and Earphone.

Battery may leak, overheat, explode or catch fire, and Charger and Earphone may overheat, catch fire or cause malfunction.

⚠ WARNING

Prohibited

Do not place handset, battery, Charger, Desktop Holder or Earphone inside cooking appliances, such as microwave ovens or high-pressure containers, or on IH cooking heaters.

Battery may leak, overheat, explode or catch fire. Handset, Charger, Desktop Holder or Earphone may overheat, emit smoke, catch fire or cause malfunction.



Prohibited

Do not drop, throw or otherwise subject to strong force or impacts.

Battery may leak, overheat, explode, catch fire, or cause electric shock or damage to handset.



Prohibited

Do not allow liquids (water, pet urine, etc.) or conductive objects (pencil leads, metal pieces, necklaces, hair pins, etc.) to contact charging terminals or External Device Port terminals.

May cause fire or malfunction triggered by short-circuit.



Prohibited

Do not charge battery while handset is wet.

May cause electric shock or short circuit, resulting in fire, malfunction, etc.



Compulsory

Keep handset off and Charger disconnected near propane gas, in filling stations or places where flammable gas is generated.

Handset use in such areas may lead to fire.

Be sure to turn off handset before using Osaifu-Keitai® in filling stations. (When Osaifu-Keitai® Lock is set, turn off handset after unlocking setting.)



Compulsory

If handset, battery, Charger or Desktop Holder emits an unusual sound, smoke or odor, perform following steps:

1. Unplug AC Adapter from outlet.
2. Turn off handset.
3. Remove battery. (Take care to avoid burns or injuries.)

May cause fire or electric shock.

CAUTION

Prohibited

Do not place handset, battery, Charger or Desktop Holder on an unstable surface.

May fall, causing injury or malfunction. Take extra precautions while vibration alert is active or during charging.



Compulsory

Keep handset and related hardware out of the reach of young children.

May result in accidental ingestion or bodily injury.



Compulsory

If for use by child, guardian should teach proper handling and ensure handset and related hardware is used as directed.

May result in bodily injury.

Battery**DANGER**

Read battery label to confirm battery type; use/dispose of battery accordingly.

Symbol on Label	Battery Type
Li-ion 00	Lithium-ion



Prohibited

Do not throw battery into fire.

Battery may leak, explode or catch fire.



Prohibited

Do not pierce battery with a nail or other sharp object, hit it with a hammer, step on it, or subject it to strong shocks.

Battery may leak, overheat, explode or catch fire.



Prohibited

Do not touch terminals with metallic objects or carry/store battery with conductive objects (pencil leads, metal pieces, necklaces, hair pins, etc.).

Battery may leak, overheat, explode or catch fire.



Compulsory

If battery fluid gets into eyes, do not rub; flush with clean water and see a doctor immediately.

Failure to do so may cause blindness.

⚠ WARNING

Compulsory

If battery fluid comes into contact with skin or clothing, stop handset use immediately and rinse fluid off with clean water.

Battery fluid is harmful to your skin.



Compulsory

If battery does not charge after specified time, stop charging.

Battery may leak, overheat, explode or catch fire.



Compulsory

If battery emits an unusual odor, overheats, discolors or deforms, immediately remove it and keep away from fire.

Take care to avoid burns or injuries.

Battery may leak, overheat, explode or catch fire.



Compulsory

Do not allow a pet to bite or chew on the battery pack.

The battery pack might leak fluid, heat up, explode, or ignite, or handset might be damaged or catch fire.

⚠ CAUTION

Prohibited

Do not dispose of battery with ordinary refuse.

Tape over terminals to insulate battery; take it to a SoftBank retailer or institution that handles used batteries in your area. Comply with local waste disposal regulations.

Handset**⚠ WARNING**

Prohibited

Do not use handset while driving a vehicle.

Doing so, even with Earphone, may interfere with safe driving and cause an accident. Stop your vehicle to park in a safe place before using handset.

Drivers using handsets while driving are subject to prosecution.



Prohibited

Do not aim infrared port at eyes in infrared transmissions.

Doing so may affect eyes.



Prohibited

Do not aim Flash directly into eyes.

Do not look directly into Light while it is on.

May damage eyesight or cause accidents due to momentary sight loss/surprise.

Do not photograph infants at close range.



Compulsory

Turn off handset near high-precision electronic devices or devices using weak electronic signals.

Handset may cause these devices to malfunction.

*Electronic devices that may be affected: Hearing aids, implantable cardiac pacemakers, implantable cardioverter defibrillators, other medical electronic devices, fire alarms, automatic doors and other automatically controlled devices.



Compulsory

Turn off handset aboard aircraft.

Handset signal may interfere with aircraft operation.

When in-flight handset use is permitted, follow airline instructions for proper use.



Compulsory

If you have a weak heart, take extra precautions when setting functions such as Vibration or Ringer Volume for incoming transmissions.

May affect heart.



Compulsory

In a thunderstorm, immediately turn off handset and seek shelter.

There is a risk of being struck by lightning and suffering electric shock.

⚠ CAUTION

Prohibited

If handset affects car electronics, stop use.

Handset use may affect electronics in some models. In this case, stop use; could impede safe driving.



Prohibited

Do not place a magnetic card near handset.

The stored magnetic data in cash cards, credit cards, telephone cards and floppy disks, etc. may be erased.



Prohibited

Do not swing handset by its strap, etc.

Handset may strike you or others, or strap may be broken resulting in injury or damage to handset or other property.



Prohibited

Do not place your ear too close to the speaker while ringer sounds or sound files play.

May impair hearing.



Prohibited

Display is covered with protective sheet to prevent glass from shattering. Do not remove or damage it.

Doing so may result in bodily injury if Display is damaged.



Prohibited

Do not use handset when it is damaged.

May cause fire, bodily injury or electric shock.



Compulsory

Handset may become hot while used in a hot environment.

Avoid prolonged skin contact that may result in burns.



Compulsory

Watch TV with adequate lighting and distance from Display.

May damage eyesight.



Compulsory

If skin abnormality occurs, immediately stop use and seek medical treatment.

Handset contains metals. Handset use may cause itching, rashes, eczema or other symptoms depending on the user's physical condition.

For more information, see [Materials](#).

AC Charger, Desktop Holder

WARNING



Prohibited

Do not cover or wrap Charger or Desktop Holder during charging.

May cause overheating, fire or malfunction.



Prohibited

Always use the specified power supply/voltage.

Using incorrect voltage may cause fire or malfunction.

AC Charger: AC100V-240V (household AC outlet only)

Do not use transformer for charging. May cause fire, electric shock or malfunction.



Prohibited

Do not use Charger in thunderstorms.

There is a risk of suffering electric shock.



Prohibited

Do not use damaged Micro USB Cable.

May cause electric shock, fire or malfunction.



Prohibited

Do not put any heavy objects on Micro USB Cable.

May cause electric shock, fire or malfunction.



Prohibited

Do not expose Charger or Desktop Holder to liquids and high humidity (e.g., precipitation, bath/shower room, restroom, etc.).

May cause fire, electric shock or malfunction.



Do Not Use Wet Hands

Do not handle Charger with wet hands.

May cause electric shock or malfunction.



Compulsory

If dust accumulates on plug, unplug AC Adapter and wipe with a dry cloth.

May cause fire.



Compulsory

When plugging Charger into outlet, keep conductive materials (pencil leads, metal parts, necklaces, hair pins, etc.) away from Desktop Holder terminals or Charger plug/terminals and plug Charger firmly into outlet.

May cause electric shock, short-circuit or fire.

Disconnect
Power Source

Unplug AC Adapter during periods of disuse.

May cause electric shock, fire or malfunction.

Disconnect
Power Source

If liquid such as water or pet urine get into AC Adapter, unplug it immediately.

May cause electric shock, smoke emission or fire.

CAUTION



Prohibited

Do not subject Charger to strong force or impact when connecting to AC outlet.

May cause bodily injury or malfunction.



Compulsory

Pull AC Adapter (not cord) to unplug Charger.

Pulling on the cord may damage the cord and cause electric shock or fire.

Disconnect
Power Source

Always unplug Charger before cleaning it.

May result in electric shock.

Stereo Earphone with Mic

CAUTION



Prohibited

Do not use Earphone without ear tips.

May cause bodily injury or malfunction.



Prohibited

Do not use Earphone on beach or sandy soil.

Sand inside Earphone may injure ears or cause malfunction.



Compulsory

Do not turn up the volume unnecessarily high when using Earphones.

Using Earphones with volume turned up for an extended period may impair hearing or injure ears.

Handset Use & Electronic Medical Equipment

This section is based on "Guidelines on the Use of Radio Communications Equipment such as Cellular Telephones and Safeguards for Electronic Medical Equipment" (Electromagnetic Compatibility Conference, April 1997) and "Report of Investigation of the Effects of Radio Waves on Medical Equipment, etc." (Association of Radio Industries and Businesses, March 2001).

WARNING



Compulsory

If you use an implantable cardiac pacemaker or cardioverter defibrillator, keep handset more than 22 cm away from the implant at all times.

Handset radio waves may affect implantable cardiac pacemaker or cardioverter defibrillator operations.



Compulsory

Persons using electronic medical equipment outside medical facilities should consult the vendor about possible radio wave effects.

Handset radio waves may affect electronic medical equipment operations.



Compulsory

Observe the following in medical facilities. Handset radio waves may affect electronic medical equipment.

- Do not take handset into operating rooms, Intensive Care Units or Coronary Care Units.
- Turn off handset inside hospital wards.
- Turn off handset even outside hospital wards (in hospital lobbies, etc.); electronic medical equipment may be in use nearby.
- Where a medical facility has specific instructions prohibiting the carrying and use of mobile phones, observe those instructions strictly.



Compulsory

Turn off handset in crowded places such as rush hour trains; implantable cardiac pacemakers or cardioverter defibrillators may be in use nearby.

Handset radio waves may affect implantable cardiac pacemaker or cardioverter defibrillator operations.

Materials

Handset

Parts	Materials/ Surface Finish
Outer case: Around the key of side surface	ABS/UV coating
Outer case: Display surface	PA/UV coating
Outer case: Around the key of display surface, Side surfaces of the Battery Cover side, Battery surface,	PC/UV coating
Outer case: Battery Cover	PC/Aluminum foil, UV coating
External Device Port terminal: Metal part	Stainless steel/Nickel plating, Tin plating
External Device Port terminal: Resin part	PC, Elastomer/UV coating
External Device Port Cover	Silicon rubber
Camera ring area (Inside)	Aluminum/Alumite treatment
Camera ring area (Outside)	ABS/UV coating
Camera lens area, Infrared data port area	PMMA/Hard coating, AR coating, Water-repellent coating
Keys: Menu key, Home key, Back key, Power key, Volume keys	PC/UV coating
Keys: Shutter key	PC/Aluminum vapor deposition, UV coating
Charging terminal	Brass/Nickel plating, Palladium plating, Gold plating
Display panel	Glass, PET/Surface hard coating
Battery compartment	Glass epoxy substrate
Battery compartment surface	Aluminum

Battery terminal: Resin part	PA
Battery terminal: Terminal area	Titanium copper/Nickel plating, Gold plating
Packing (Rear surface of Battery Cover)	Silicon rubber
Flash area	PMMA
Label: Inside of the Battery Cover	PET
Label: Battery compartment surface	Polyester
Label: Battery surface	PC
TV antenna: Tip resin part	ABS/UV coating
TV antenna: Metal part (Pipe area)	Stainless steel
TV antenna: Metal part (Wire area)	Nickel-titanium alloy
TV antenna: Metal part (Wire connection area)	Brass/Tin-cobalt plating
TV antenna: Metal part (Hinge area)	Stainless steel/Nickel plating
SD Card slot: Resin part	LCP
SD Card slot: Metal part	Phosphor bronze/Nickel plating
USIM Card Tray: Metal part	Stainless steel
USIM Card Tray: Resin part	LCP

Battery

Parts	Materials/ Surface Finish
Resin part	PC
Label	PET
Terminals	Glass epoxy substrate/Nickel plating, Gold plating

AC Charger

Parts	Materials/ Surface Finish
AC Adapter	PPE
Main nameplate, Serial number label	PET/Laminating
Power plug: Resin part	PBT
Power plug: Metal part	Brass/Nickel plating
Micro USB Cable: Resin part	PU
Micro USB Cable: Metal part	Stainless steel
USB connection port: Resin part	PBT
USB connection port: Metal part	Stainless steel/Nickel plating

Stereo Earphone with Mic

Parts	Materials/ Surface Finish
Earbuds	Silicon rubber
Earphones: Housings	ABS
Earphones: Decoration covers	ABS/Evaporated aluminum, UV coating
Earphones: Sleeves, Separator	Elastomer
Headphone Jack	Brass/Gold plating
Earphone plug: Resin part	Elastomer
Earphone plug: Metal part	Brass/Gold plating
Clip: Resin part	PC
Clip: Metal part	Stainless steel
Cord	PVC
Mic case	ABS
Micro USB plug: Resin part	Elastomer
Micro USB plug: Metal part	Stainless steel/Nickel plating

Desktop Holder

Parts	Materials/ Surface Finish
Outer case (upper/lower)	ABS
Cushion	PU
Charging terminals	Phosphor bronze/Nickel plating, Gold plating
Serial number sticker	PS/ Laminating
Screws	Iron/Black nickel plating
Hook	POM
Button	POM
Label	PS/Laminating
Micro USB connector: Resin part	LCP
Micro USB connector: Metal part	Stainless steel/Nickel plating, Tin plating

General Notes

General Use

- If USIM Card/handset with USIM Card installed is lost or stolen, contact SoftBank Customer Support or Global Call Center.
- SoftBank Mobile is not liable for damages from accidental loss/alteration/repair of handset/SD Card information (Address Book entries, image/sound files, etc.). Back-up important information.
- Handset transmissions may be disrupted inside buildings, tunnels or underground, or when moving into/out of such places.
- Use handset without disturbing others.
- Handsets are radios as stipulated by the Radio Law. Under the Radio Law, handsets must be submitted for inspection upon request.
- Handset use near landlines, TVs or radios may cause interference.
- Beware of eavesdropping. Digital signals reduce interception, however transmissions may be overheard. Deliberate/accidental interception of communications constitutes eavesdropping.
 - "eavesdropping" means radio communication is received by another receiver deliberately or accidentally.
- Be cautious of unsafe websites. Take extra precautions especially when posting personal information on websites.
- Lithium-ion batteries are valuable and recyclable resources.



Li-ion 00

- Download and install applications on this handset via Android Market™ (developed by Google Inc.) at your own risk. SoftBank Mobile is not responsible for user installed application content (quality, reliability, legality, appropriateness, accuracy, etc.) or malfunctions installed applications may cause (due to viruses, etc.).
- 101P is not completely waterproof. Be sure to observe the following:
 - Secure External Device Port Cover and Battery Cover before use. Failing to do so may result in malfunction.
 - Malfunction caused by contact with liquids may not be covered by Warranty.
 - Do not install/remove battery or open/close External Device Port Cover or Battery Cover in rain or when handset is still wet.
 - Accessories and other optional items are not waterproof.
 - Air conditioned air may cause condensation, resulting in corrosion.
- If handset is left with no battery or an exhausted one, data may be altered/lost. SoftBank Mobile is not liable for any resulting damages.
- Use handset within temperatures of 5°C to 35°C and humidity 35% to 90% (limiting to temporary use in a bathroom within 36°C to 40°C). Avoid extreme temperatures/direct sunlight.
- Handset may become warm during use or charging. This is not malfunction.
- Depending on usage, bulges may appear near end of battery life; this does not affect safety.

- Exposing lens to direct sunlight may damage color filter and affect image color.
- Soiled terminals may cause poor connection. If the terminals are dirty, use a dry cloth or cotton swab to wipe them clean.
- Clean handset with dry, soft cloth. Using alcohol, thinner, etc. may damage it.
- Avoid forceful rubbing or scratching handset displays.
- Do not subject handset to excessive force.
 - Do not sit down with handset in a back pocket.
 - Do not place heavy objects on a bag with handset inside.
- Do not remove nameplate from handset; doing so invalidates warranty.
- Always turn off handset before removing battery. If battery is removed while saving or sending mail, data may be altered or lost.
- LCD is manufactured with high precision technology, however, some pixels may appear darker/brighter.
- Connect only specified products to External Device Port.
- While walking, moderate earphone volume to make sounds around you audible and help avoid accidents.
- When holding handset in use, do not cover Speaker.
- Do not obstruct handset Proximity Sensor (to the upper-left of the SoftBank logo), such as by covering it with a sticker. Doing so might result in misoperations.
- Before using Wi-Fi/Bluetooth® abroad, confirm local laws/regulations regarding Wi-Fi/Bluetooth® device use.
- Excessive sound volume can impair hearing.

Wi-Fi (Wireless LAN)

- Connection with all Wi-Fi devices is not guaranteed.
 - Handset complies with Wi-Fi security standards. However, this does not ensure 100% security.
 - SoftBank Mobile is not liable for damages from Wi-Fi transmission data leakage.
 - Wi-Fi transmit on the same frequency band as microwave ovens, industrial/scientific/medical equipment, radio stations, amateur radio stations (hereafter "other radio stations"), etc..
 1. Before Wi-Fi use, visually confirm that other radio stations using the same frequency band not nearby.
 2. If interference between handset and other radio stations occurs, move handset or immediately cancel Wi-Fi transmissions.
 3. For more information, contact SoftBank Customer Support, General Information.
 - Wi-Fi frequency band
 - 2.4 GHz band with DS-SS/OFDM modulation; maximum communication distance is 40 m.
 - 2400 – 2483.5 MHz band. Avoiding frequency band of mobile unit identification apparatus is possible.
 - When using Wi-Fi function in other countries, check local regulations beforehand.
- 2.4 DS/OF 4


- Do not use Wi-Fi function near magnetic devices or sources of magnetic waves.
 - Magnetic waves or electrostatic noise may cause noise/interference (especially when a microwave oven is in use).
 - Wi-Fi use near TVs or radios may affect TV/radio reception.
 - When multiple access points using the same channel are nearby, target access point may not be found.
 - Wi-Fi connection may automatically switch to 3G depending on signal condition.
 - Wi-Fi channels 1-11 are available for use.

Bluetooth® Function

- Connection with all Bluetooth® devices is not guaranteed.
- Handset complies with Bluetooth® security standards. However, this does not ensure 100% security.
- SoftBank Mobile is not liable for damages from Bluetooth® transmission data leakage.
- Bluetooth® transmit on the same frequency band as microwave ovens, industrial/scientific/medical equipment, radio stations, amateur radio stations (hereafter "other radio stations"), etc..
 1. Before Bluetooth® use, visually confirm that other radio stations using the same frequency band not nearby.
 2. If interference between handset and other radio stations occurs, move handset or immediately cancel Bluetooth® transmissions.
 3. For more information, contact SoftBank Customer Support, General Information.
- Bluetooth® frequency band
 - 2.4 GHz band with FH-SS modulation; maximum communication distance is 10 m.
 - 2400 – 2483.5 MHz band. Avoiding frequency band of mobile unit identification apparatus is not possible.
 - When using Bluetooth® function in other countries, check local regulations beforehand.



Copyrights

- Portrait Rights

Individuals have the right to refuse being photographed or publication or use of their image. Personality rights, or Right of Publicity, is a form of property right designed to protect celebrity interests that applies to all people. Be careful when using handset camera. Photographing or distributing the images of others without permission is unlawful.
- Copyrights

Sounds, images, computer programs, databases, other copyrighted materials, their respective works and copyright holders are protected by copyright laws. Duplicated materials are limited to private use only. If duplications (including conversion of data types), modifications, transfer of duplicates or distribution on networks are made without permission of copyright holders, this constitutes "Literary Piracy" and "Infringement of Copyright Holder Rights" and a criminal action for reparations and criminal punishment may be filed. If duplicates are made using handset, please observe the copyright laws. Materials captured with handset camera are also subject to the above.

 - Do not copy, modify, separate from hardware, disassemble, decompile or reverse engineer the whole or part of the software installed in this product without permission of the copyright holder, and do not have any third party do the same, nor utilize any consequences of such deeds.
- QR Code is a registered trademark of DENSO WAVE INCORPORATED.
- microSDHC Logo is a trademark of SD-3C, LLC.



- Wi-Fi is a registered mark of the Wi-Fi Alliance.
- DLNA® is a trademark, a service mark, or a certification mark of the Digital Living Network Alliance.
- Google is a trademark of Google Inc.
- "GREE" and the "GREE" logo are trademarks or registered trademarks of Gree, Inc. in Japan and/or other countries.
- mixi and mixi logo are registered trademarks of mixi, Inc.
- FeliCa is a contactless IC card technology developed by Sony Corporation.

FeliCa is a registered trademark of Sony Corporation.
-  is a registered trademark of FeliCa Networks, Inc.
- "Osaifu-Keitai" is a registered trademark of NTT DOCOMO, INC. in Japan.
- This product is licensed under the MPEG-4 patent portfolio license and AVC patent portfolio license for the personal use of a consumer or other uses in which it does not receive remuneration to
 - (i) encode video in compliance with the MPEG-4 Visual Standard and AVC Standard ("MPEG-4/AVC Video") and/or
 - (ii) decode MPEG-4/AVC Video that was encoded by a consumer engaged in a personal activity and/or was obtained from a video provider licensed to provide MPEG-4/AVC Video.

No license is granted or shall be implied for any other use. Additional information may be obtained from MPEG LA, L.L.C. See <http://www.mpegla.com>.
- MPEG Layer-3 audio coding technology licensed from Fraunhofer IIS and Thomson.

- Bluetooth® is a registered trademark of the Bluetooth SIG, Inc.

The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Panasonic Mobile Communications Co., Ltd. is under license.

Other trademarks and trade names are those of their respective owners.



- Contains Adobe® Flash® Player by Adobe Systems Incorporated.
Adobe Flash Player Copyright © 1996-2011 Adobe Systems Incorporated. All rights reserved.
Adobe and Flash are either registered trademarks or trademarks of Adobe Systems Incorporated in the United States and/or other countries.



- SOFTBANK, SOFTBANK's equivalent in Japanese and the SOFTBANK logo are registered trademarks or trademarks of SOFTBANK CORP. in Japan and other countries.
- SI Mail and Graphic Mail are trademarks or registered trademarks of SOFTBANK MOBILE Corp.
- Yahoo! and the "Yahoo!" or "Y!" logos are trademarks and/or registered trademarks of Yahoo! Inc. in the U.S.
- This product is manufactured or sold under license from InterDigital Technology Corporation.
- McAfee and other marks are registered trademarks or trademarks of the US corporation McAfee, Inc. and/or its affiliates in the US and/or other countries.
The color red in connection with security is distinctive of McAfee brand products.
- This product incorporates technology provided by ACCESS CO., LTD.
©2011 ACCESS CO., LTD. All rights reserved.
Copyright (C) 2009 The Android Open Source Project Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0>
Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and limitations under the License.
ACCESS and the ACCESS logo are registered trademarks or trademarks of ACCESS CO., LTD. in the United States, Japan and/or other countries.



- Other company and product names mentioned herein are trademarks or registered trademarks of their respective owners.
- This product contains software licensed complying with GNU General Public License (GPL), GNU Lesser General Public License (LGPL), etc. The program is free software; you can

copy it and/or redistribute it and/or modify it under the terms of the GPL or LGPL as published by the Free Software Foundation. For how to obtain the source code, visit the website below:

<http://panasonic.jp/mobile/gpl-s/english.html>

Please note that we cannot respond to any inquiries regarding the source code. You cannot download the source code from a mobile phone. Use your PC to download the source code.

For more details on the relevant software (including license information of GPL/LGPL), follow these steps: in Home Screen, → Settings → About phone → Legal information

- Furthermore, this product contains the following software:
 - the software developed by Apache Software Foundation and licensed under Apache License(v.2.0)
 - the software licensed under the Free Type Project License – ICU License-ICU 1.8.1 and later

Copyright © 1995-2011 International Business Machines Corporation and others

– Anti-Grain Geometry-Version 2.4

Copyright © 2002-2005 Maxim Shemanarev (McSeem)

– the software licensed under Mozilla Public License(v.1.1)

For more details on the relevant software (including license information), follow these steps: in Home Screen,

→ Settings → About phone → Legal information

- Adobe® Flash® Player End User License Agreement
This Product contains the following Software (the "Software") which has been provided by Adobe Systems Incorporated or Adobe Systems Software Ireland Limited ("Adobe") and owned by Adobe or its licensors.

- Adobe Flash® Player

By using all or any portion of the Software, you accept all the terms and conditions of this agreement, including, in particular, the provisions set forth below as subsections (a) to (f).

Upon acceptance, this agreement is enforceable by the provider of this Product ("Provider") and/or Adobe and/or its licensors against you and any entity that obtained the Software and on whose behalf it is used.

If you do not agree, do not Use the Software.

(a) You shall not distribute or copy the Software.

(b) You shall not modify, adapt, translate or create derivative works based upon the Software.

(c) You shall not reverse engineer, decompile, disassemble, or otherwise attempt to discover the source code of the Software.

(d) THE SOFTWARE IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT WILL PROVIDER OR ADOBE OR ITS LICENSORS BE LIABLE TO YOU FOR ANY DAMAGES, CLAIMS OR COSTS WHATSOEVER INCLUDING ANY CONSEQUENTIAL, INDIRECT, INCIDENTAL DAMAGES, OR ANY LOST PROFITS OR LOST SAVINGS, EVEN IF PROVIDER OR ADOBE OR ITS LICENSORS REPRESENTATIVE HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH LOSS, DAMAGES, OR CLAIMS. THE FOREGOING LIMITATIONS AND EXCLUSIONS APPLY TO THE EXTENT PERMITTED BY APPLICABLE LAW IN YOUR JURISDICTION. AGGREGATE LIABILITY UNDER OR IN CONNECTION WITH THIS

AGREEMENT SHALL BE LIMITED TO THE AMOUNT PAID FOR THE PRODUCT BY YOU, IF ANY.

(e) The ability to access content from a given source may depend on obtaining and installing an updated version of the Software.

(f) The certificate used to establish a chain of trust ("Certificate") may be revoked and ability to access content from a given source may depend on obtaining and installing an updated version of the Software containing a new Certificate.

Electromagnetic Waves

For body worn operation, this mobile phone has been tested and meets RF exposure guidelines when used with an accessory containing no metal and positioning the handset a minimum 10 mm from the body. Use of other accessories may not ensure compliance with RF exposure guidelines.

CE Declaration of Conformity

We, Panasonic Mobile Communications Development of Europe Ltd., declare that SoftBank 101P conforms with the essential and other relevant requirements of the directive 1999/5/EC. A declaration of conformity to this effect can be found at <http://panasonic.net/pmc/support/index.html>

- This product is only intended for sale in Japan.

CE01680

Concerning European Economic Area: The use of Wi-Fi is restricted to only indoor use in France.

FCC Notice

- This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
 - (1) This device may not cause harmful interference, and
 - (2) this device must accept any interference received, including interference that may cause undesired operation.
- Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment.

FCC RF Exposure Information

Your handset is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The guidelines are based on standards that were developed by independent scientific organization through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless handsets employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. The tests are performed in positions and locations (e.g. at the ear and worn on the body) as required by the FCC for each model.

The highest SAR value for this model handset as reported to the FCC when tested for use at the ear is 0.375 W/kg, and when worn on the body in a holder or carry case, is 0.619 W/kg.

Body-worn Operation; This device was tested for typical body-worn operations with the handset kept 1.0 cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.0 cm separation distance between the user's body and the handset. The use of beltclips, holsters and similar accessories should not contain metallic components in its assembly.

The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided. The FCC has granted an Equipment Authorization for this model handset with all reported SAR levels evaluated as in compliance with the FCC RF emission guidelines. SAR information on this model handset is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/ea/> after searching on FCC ID UCE211043A.

Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications & Internet Association (CTIA) website at <http://www.phonefacts.net>.

European RF Exposure Information

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health. The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2 W/kg and the highest SAR value for this device when tested at the ear was 0.531 W/kg*. As mobile devices offer a range of functions, they can be used in other positions, such as on the body as described in this guide**. In this case, the highest tested SAR value is 0.512 W/kg. As SAR is measured utilizing the devices highest transmitting power the actual SAR of this device while operating is typically below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum level required to reach the network. The World Health Organization has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They note that if you want to reduce your exposure then you can do so by limiting the length of calls or using a hands-free device to keep the mobile phone away from the head and body.

*The tests are carried out in accordance with international guidelines for testing.

**Please see [Electromagnetic Waves](#) for important notes regarding body worn operation.

Specific Absorption Rate (SAR)

Specific Absorption Rate (SAR)

This mobile phone 101P meets the MIC's* technical regulation for exposure to radio waves.

The technical regulation established permitted levels of radio frequency energy, based on standards developed by independent scientific organizations through periodic and thorough evaluation of scientific studies.

The regulation employs a unit of measurement known as the Specific Absorption Rate, or SAR.

The SAR limit is 2 watts/kilogram (W/kg)** averaged over ten grams of tissue.

The limit includes a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The value of the limit is equal to the international guidelines recommended by ICNIRP***.

The highest SAR value for this mobile phone is 0.447 W/kg when tested for use at the ear.

While there may be differences between the SAR levels of various phones and at various positions, all phones meet MIC's technical regulation.

Although the SAR is determined at the highest certified power level, the actual SAR of the phone during operation can be well below the maximum value.

For more information about SAR, see the following websites:

- Ministry of Internal Affairs and Communications (MIC)
<http://www.tele.soumu.go.jp/e/sys/ele/body/index.htm>
- Association of Radio Industries and Businesses (ARIB)
<http://www.arib-emf.org/> (Japanese)

*Ministry of Internal Affairs and Communications

**The technical regulation is provided in Article 14-2 of the Ministry Ordinance Regulating Radio Equipment.

***International Commission on Non-Ionizing Radiation Protection

Waterproofing

Waterproof Standards

101P complies with IPX5¹ and IPX7² waterproof standards (External Device Port Cover and Battery Cover must be secured).

1 Protection against water jets (at approximately 3 meters, through 6.3 mm nozzle, for over 3 minutes at 12.5 liters/minute, from multiple directions).

2 Protection against water leakage when submerged (in still tap water, at room temperature, up to 1 meter deep for approximately 30 minutes).

Note: Complete protection is not guaranteed under all conditions. Read User Guide for proper handset use.

Malfunctions due to improper handling by the user are not covered by Warranty.

101P use around water (rain, bath, pool, etc.).

- Rain
 - Talk on handset in moderately heavy rain (rainfall of 20 mm or less per hour).
 - Do not use handset in heavy rain (rainfall of 20 mm or more per hour).
- Washing Handset
 - Holding handset approximately 10 cm from faucet/shower head, use a slow back and forth movement to rinse handset with gently running, room temperature (5°C-35°C) fresh/tap water.
 - Secure Battery Cover and hold down External Device Port Cover when rinsing handset.
 - Do not use brushes, sponges, soaps or detergents.
- Pool/Sea
 - Do not immerse or drop handset into pool/sea water. Do not use handset underwater.
 - If pool/sea water spatters on handset, immediately rinse with room temperature tap water.
- Bathroom
 - Do not immerse or drop handset into a bathtub. Do not use handset underwater.
 - Do not immerse handset into water containing soap, detergent or bath agents or hot spring water.
 - Do not expose handset to strong water flow (strong enough to feel pain on skin).
 - Avoid using handset in a bathroom for a prolonged period of time.
 - Extreme temperature changes can cause condensation. Wait until handset reaches room temperature before bringing it to a bathroom.
- Kitchen
 - Do not expose handset to soapy water, detergent, spice, juice, etc.
 - Do not expose handset to hot/cold water.
 - Do not expose handset to strongly flowing water.

Usage Notes

- Secure External Device Port Cover and Battery Cover before use. If small particles (fine fiber, hair, sand, etc.) are caught between Battery/Port Cover and handset, water leakage may occur.
- If handset comes into contact with any liquids while External Device Port Cover or Battery Cover is open, electric shock or malfunction may occur. Power off and remove battery.
- Do not immerse handset in any liquids other than room temperature fresh/tap water.
- Regardless of handset performance, replacing handset parts every two years is recommended. Replace parts at your own expense. Contact SoftBank Customer Support, General Information.

Securing External Device Port Cover

1

Align Cover and Port. Press base (**1**), then edges to secure Port Cover



2

Make sure cover is completely closed

Removing Battery Cover

1

Use notch (**1**) to lift and remove Battery Cover

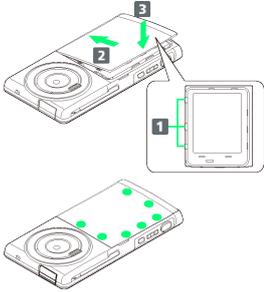


- Secure Battery Cover to maintain waterproofing. Forcibly opening Cover may cause injury.

Securing Battery Cover

1

Fit Battery Cover tabs **1** into handset slots to replace Cover **2**; press firmly **3** to seal



· Press down firmly here ● to secure Cover.

Precautions

- Do not leave handset wet.
 - Doing so may cause short circuit on External Device Port.
 - Water may leak into keypad. In cold climates, freezing may cause malfunction.
- Do not wash handset in a washing machine.
- Handset is not heat resistant. Do not immerse handset in hot water, use it in a sauna or dry it with hot air (e.g., using a dryer).
- Do not drop handset or subject it to excessive shock. May damage waterproofing.
- Handset does not float.
- Handset is not water-pressure resistant. Do not immerse/expose handset to strongly flowing water.
- Do not place handset directly on beach.
 - Sand may enter Mic, Earpiece or Speaker, impairing volume.
 - Water/sand inside handset may distort sound.
 - Water leakage may occur if sand enters External Device Port Cover or Battery Cover.
- Do not open/close External Device Port Cover or Battery Cover with gloves on. Small particles may adhere to rubber seals.
- Make sure External Device Port Cover or Battery Cover are free of fine fibers after drying.
- Do not remove rubber seals. Do not insert sharp-edged objects into gaps around External Device Port Cover or Battery Cover. Doing so may cause water leakage.
- If External Device Port Cover seals are damaged or deformed, replace with new ones.
- Do not poke Mic, Earpiece or Speaker holes with sharp-edged objects.
- Thoroughly wipe water drops from Mic, Earpiece or Speaker; may cause malfunction.

Draining Water from Handset

Even small amounts of water can seep in through keypad, affecting Speaker/Earpiece volume or sound quality. Drain water as follows:

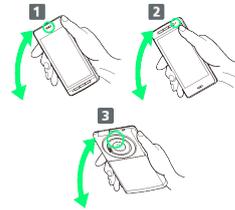
1

Wipe water off handset with clean dry cloth



2

Hold handset firmly. Shake handset about 20 times until no water drops come out. Repeat on all sides



· Shake water from the receiver (**1**), Mic (**2**), and speaker (**3**).

3

Pat handset against a clean dry cloth to remove remaining water from Mic, Earpiece, Speaker, keypad, etc.



· Do not wipe gaps directly with a cotton swab.

4

Fully drain moisture and then operate handset

- Even when you follow the procedures for draining water as described above, moisture might remain in handset. Use handset only after allowing it to dry out naturally. Keep objects you do not want to get wet away from handset as water may leak from it while drying.

Charging Battery

Accessories and other optional items are not waterproof. Observe the following before/after charging:

- Never charge battery when handset is wet. May cause electric shock or malfunction/fire due to short circuit. Wipe water off handset with clean dry cloth before charging battery.
- Secure External Device Port Cover after charging. Alternatively, use Desktop Holder.

101P User Guide Index

A	
About Phone.....	63
Accounts & Sync.....	61
Activating Screen Lock.....	26
Address Book.....	38
Android Market™.....	23
Applications.....	60
B	
Basic Operations.....	18
Battery Installation.....	12
Bluetooth®.....	51
C	
Calling.....	32
Calling Outside Japan.....	54
Charging Battery.....	14
Creating/Sending Gmail.....	42
Customer Service.....	67
D	
Date & Time.....	63
G	
General Notes.....	79
Google Account.....	22
H	
Handset Phone Number.....	19
Home Screen Basics.....	28
I	
Image/Video Files.....	48
Imaging.....	46
Internet Mail Settings.....	43
Introduction.....	3
L	
Language & Keyboards.....	62
M	
Materials.....	77
Messaging.....	40
Mobile Manners.....	19
Music Files.....	48

N

Notification Window..... 29

O

Optional Services..... 33

P

Package Contents..... 6

Parts & Functions..... 6

Power On/Off..... 16

Privacy..... 62

S

Safety Precautions..... 70

SD Card Installation..... 9

Security Codes..... 24

Sending SoftBank Mail..... 40

Software Updates..... 26

Sound..... 59

Specific Absorption Rate (SAR)..... 84

Specifications..... 66

Status Bar..... 28

T

Text Entry..... 20

Touchscreen Operations..... 16

U

USIM Card Installation..... 7

USIM PIN..... 25

W

Waterproofing..... 85

Web Browsing..... 43

Wi-Fi..... 50

Wireless & Networks..... 58

SoftBank 101P User Guide

April 2012, Second Edition
SOFTBANK MOBILE Corp.

Visit [SoftBank Shop](#) for assistance

Model : SoftBank 101P
Manufacturer : Panasonic Mobile Communications Co., Ltd.