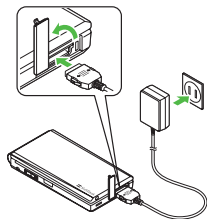# Getting Started

1

Getting Started

Learn basic information before using handset.

Parts & Functions

Use this guide to identify handset keys, functions, and Display indicators, etc.

Charging

Charge battery via USB Charging or AC Charger (②P.1-9).

Security Codes

PIN Code

* * * *
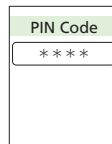
Use these codes for added handset security.

- Phone Password
- Center Access Code
- Network Password
- PIN
- USIM Verification Password

PIN can be changed on handset (②P.1-18).

Minding Mobile Manners

Please take care not to disturb others when using handset in public. Select from two manner-related modes and use appropriately (②P.1-14).
Power off handset if required (②P.1-12).

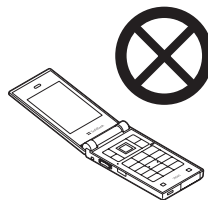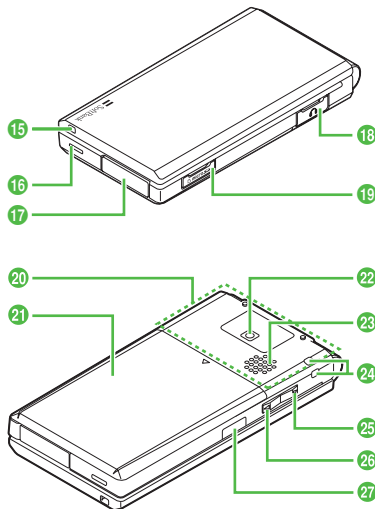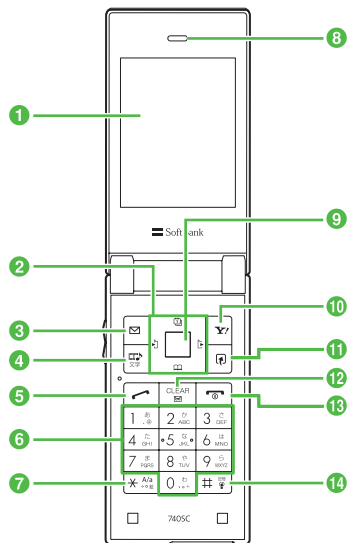## Parts & Functions

Handset

❶ Display

❷ 🔼🔽◀▶ Multi Selector
Select menu items, move cursor, scroll window, etc.

❸ ✉ Mail Key/Left Softkey
Open Messaging menu. Also, execute Left Softkey command or function.

❹ 🎵 Music/Character Key
Show Music list. Toggle text entry modes in text entry window.

❺ 📞 Start Key
Make and receive Voice Calls. In Standby, press to open Call Log (Dialed).

❻ 0 – 9 Keypad
Enter numbers or characters. Also, select menu items.

❼ * Key
Enter Pictograms, etc. Press for 1+ seconds to open Manner Mode Settings.

❽ Earpiece

❾ ▪ Main Menu Key/Center Key
Open main menu. Execute Center Softkey command or function.

❿ Y! Yahoo! Keitai Key/Right Softkey
Open Yahoo! Keitai main menu. Execute Right Softkey command or function.

⓫ 🔲 Switch Bar Key
Open Switch Bar (�➝P.2-3).

⓬ ⌫ Clear/Back Key
Delete entered text or return to the previous operation step.

⓭ 📞 Power/End Key
Turn power on/off or end operations.

⓮ #ﾏﾅｰ #/Manner Key
Enter symbols, etc. Also, activate or cancel Manner mode (press for 1+ seconds).

⓯ External Light
Flashes for Missed Call or Incoming Call/Mail; illuminates in blue while charging.

⓰ Microphone

⓱ Charger/External Device Port
Connect Charger, PC, etc.

⓲ Earphone Microphone
Connect Earphone Microphone (sold separately).

⓳ Memory Card Port

⓴ Internal Antenna

㉑ Battery Cover
Remove to access Battery or USIM.

㉒ Camera
Capture images.

㉓ Speaker

㉔ Strap Eyelet

㉕ 🔼 Side Key
Raise ringer or Media Player volume.

㉖ 🔽 Side Key
Lower ringer or Media Player volume.

㉗ Infrared Port
Use for infrared data transmissions.

●Internal Antenna
Handset transmits and receives signals via Internal Antenna. There is no external antenna.
Voice quality may vary by where/how handset is used.
Do not cover or place stickers, etc. over the area containing Internal Antenna.

Display Indicators
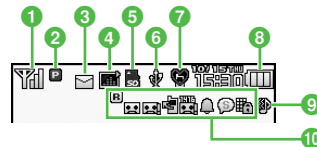
❶ 📶 Signal Strength (strong)
📶 Signal Strength (medium)
📶 Signal Strength (weak)
📶 Signal Strength (extremely weak)
📵 Out-of-Range (outside service area or signal range/coverage)
🆎 Out-of-Range (*Language* set to other than *日本語*)
🔌 Offline Mode

❷ 📶 3G Network Connected
📶 3G Network Connected (Ready)
📶 3G Network Connected (In Use)
📶 GSM Network Connected
📶 GSM Network Connected (Ready)
📶 GSM Network Connected (In Use)
📶 SSL Connected
🔴 Packet Communication Unavailable
📱 Voice Call in Progress (flashes when dialing or receiving calls)

3 ✉ New Message

　📧 Delivery Report Active

　📩 Memory Full (S! Mail/SMS)

　🔑 Downloading Content Key

4 🎵 Music Playing

　🎵 Music Paused

5 📋 Memory Card Inserted

　📋 Read from Memory Card

　📋 Software Update Required

　💻 PC Site Browser Connected

　📶 New S! Information Channel

6 🔌 USB Connected

　🔌 (Yellow) USB Connection

　📡 Infrared Data Transmission Active

　📡 (Red) Infrared Data in Transmission

　🔄 Data Synchronized

7 🔇 Manner Mode

　🚗 Drive Mode

　🔈 Meeting Mode

　🔊 Outdoor Mode

8 🔋 Battery Strong

　🔋 Battery Moderate

　🔋 Battery Low

　🔋 Battery Weak (Charge Now)

　🔋 (Flashing) Battery Empty

9 📳 Ringer & Vibration active for calls

　🔔 Ringer active for calls

　📳 Vibration active for calls

　🔕 Ringer & Vibration disabled for calls

10 🅡 Roaming Active

　📼 Answering Machine Active

　📼 Unheard Answering Machine Message

　📞 Voice Mail/Call Forwarding (*No reply*) Active

　📞 Unheard Voicemail

　🔔 Alarm Set

　📅 Schedule

　📅 Schedule with Alarm Set

　📋 Tasks

　📋 Tasks with Alarm Set

　💬 Secret Mode Active

　🔒 All Keys Locked

　🔒 Password Locked

● When 📶 (Red) appears, only Packet Communications and Outgoing S! Mail are available. Calls, Incoming S! Mail Notification, and SMS Service are all disabled.

USIM Card

Before Using USIM Card

Universal Subscriber Identity Module (USIM) Card is an IC card containing customer and authentication information, including handset number and limited storage for Phonebook entries and SMS. Install USIM Card to use handset; power off handset to insert/remove USIM Card.
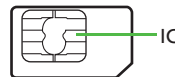
USIM Card

Insert USIM Card into another compatible handset to access SMS and Phonebook entries saved on USIM Card.

Note the following precautions regarding USIM Card usage and care (see USIM Card User Guide for details):

● Avoid using excessive force when inserting/removing USIM Card.

● SoftBank is not liable for damage resulting from inserting USIM Card into IC card readers or other third party devices.

● Always keep USIM Card IC chip clean.

● Clean USIM Card IC chip with a soft, dry cloth.

● Do not attach labels to USIM Card; malfunction may result.

Note

● USIM Card is the property of SoftBank Mobile.
● If USIM Card is lost or damaged, a charge will be applied for reissuing it.
● Return USIM Card to SoftBank Mobile upon termination of subscription.
● Returned USIM Cards are recycled.
● USIM Card specifications may change without prior notice.
● If USIM Card or handset with USIM Card inserted is lost or stolen in Japan or abroad, contact SoftBank Mobile Customer Center, General Information (◎P.14-22) immediately to suspend service.
● Handset/USIM Card repairs, replacement, or upgrades may deactivate Chaku-Uta®, Chaku-Uta Full® or video files on handset/Memory Card.
● Back-up USIM Card files. SoftBank Mobile is not liable for lost files.

Inserting & Removing USIM Card

Always turn power off before opening handset to remove battery, or insert/remove USIM Card.

Inserting

1 **Remove battery (◎P.1-9)**

2 **With IC chip facing down, insert USIM Card into card slot as shown in the illustration**

IC

Notch
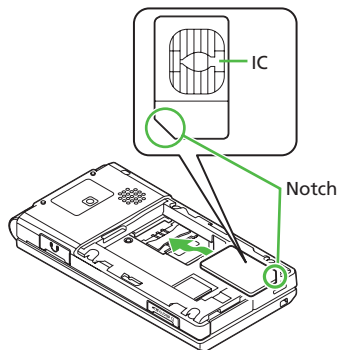
3 **Push in USIM Card until it stops and locks**
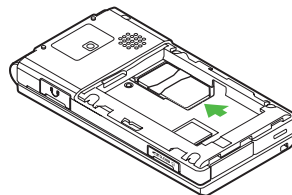
Removing

1 **Remove battery (◯P.1-9)**

2 **Press down on USIM Card and gently slide it out**
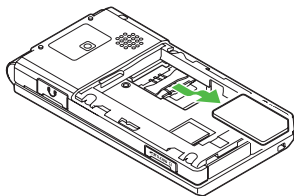
Note

- Inserting USIM Card with excessive force may damage it or handset.
- Do not misplace a removed USIM Card.
- To prevent damaging USIM Card, avoid touching the IC chip when inserting or removing it. Do not touch USIM Card with battery contacts.

Battery & Charger

Before Using Battery or Charger

Charge battery before first use of handset or after long periods of disuse.

Battery

- Long periods of disuse may affect battery's ability to hold a full charge. Charge battery at least once every six months while not in use. Otherwise, battery may become unusable.
- Depending on usage, bulges may appear near end of battery life; this does not affect safety.
- Handset uses a lithium-ion battery; charge battery in anytime without damaging its ability to hold a charge.
- Do not charge battery under the following conditions:
  - In ambient temperatures beyond 5°C - 40°C
 - In high levels of humidity, vibration or dust (Malfunction may result)
  - Near a radio receiver (Feedback may result)

- Handset or Charger may become warm while charging. This is normal, however, should they become very hot to the touch, stop charging and contact SoftBank Mobile Customer Center, General Information (◯P.14-22).
- Battery is a consumable; replace it if operating time shortens noticeably.

Note

- Use specified Charger only.
- Battery must be inside handset to charge it.
- When not in use, unplug Charger from outlet.

Battery Life

Battery time/life may be reduced by any of the following:

- Environmental Factors
  - Storing/using handset beyond 5°C - 40°C
  - Using handset in poor signal conditions
  - Debris on handset, battery or Charger Port
- Operational Factors
  - Camera use
  - Media Player use
  - Heavy use (e.g., for using messaging)

- Settings
  - Increasing brightness/time in *Backlight* of *Display settings*
  - Using Media Player with Backlight set to *Always On*

Battery Disposal

Do not dispose of exhausted batteries with ordinary refuse. Tape over battery terminals before disposal or take to a SoftBank shop. Follow any and all local regulations regarding battery disposal.
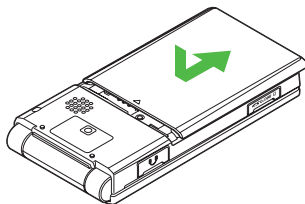Lithium-ion batteries are recyclable.

When Battery Runs Out

When battery is weak, a warning appears and handset beeps. Charge or replace battery; otherwise handset will automatically turn off.

Inserting & Removing Battery

Inserting

1 Press and slide Battery Cover as shown

2 Remove Battery Cover
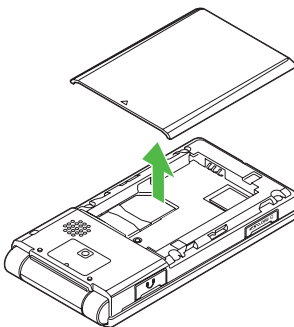
3 Fit battery slots into handset tabs as shown
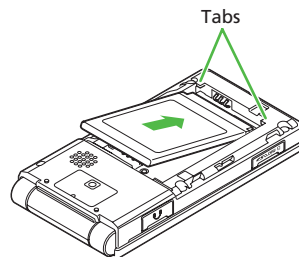
Tabs

4 Replace Battery Cover
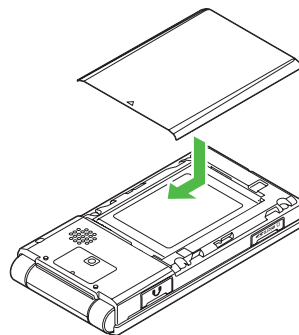
Note

- Remove Battery Cover with care; stress on tabs may damage them.
- Gently insert battery to avoid damaging handset tabs.
- Without cover, battery may fall out. Attach Battery Cover before use.
- Strong impacts may damage Battery Cover.

Removing

Always turn handset off before removing battery. Never remove battery while AC Charger is connected.

1 **Press and slide Battery Cover as shown**
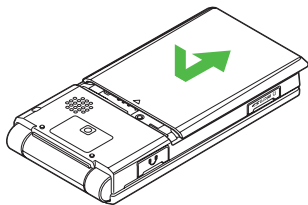
2 **Remove Battery Cover**
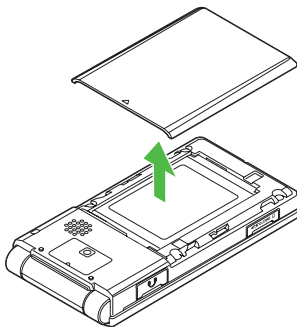
3 **Lift battery up and remove as shown**
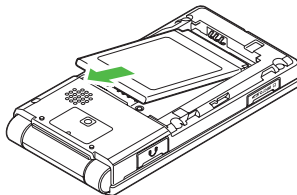
Charging Battery

- If handset is on while Charger is connected, battery indicator shows charge level, charging as follows: ▉ → ▊ → ▋. ▋ flashes when battery is fully charged. If handset is off, *Charging...* appears while charging and when battery is charged, *Battery full* appears. External Light illuminates in blue while charging.
- An empty battery requires approximately 120 minutes to charge with handset power off. Charging time may vary by ambient temperature.

AC Charger

1 **Open Port Cover and insert AC Charger connector into External Device Port**

Port Cover

AC Charger Connector

AC 100V Outlet

External Device Port
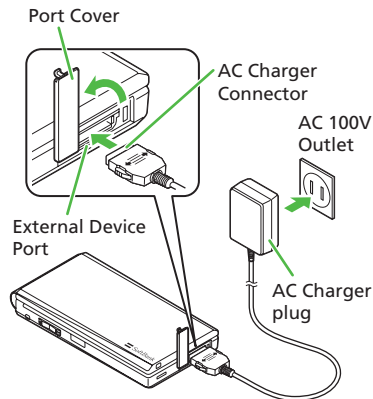
AC Charger plug

2 **Plug AC Charger into an AC 100V outlet**

3 **When charging is complete, remove AC Charger connector from handset, close Port Cover and disconnect from AC 100V outlet**

Port Cover

AC Charger Connector

AC 100V Outlet

External Device Port

AC Charger plug
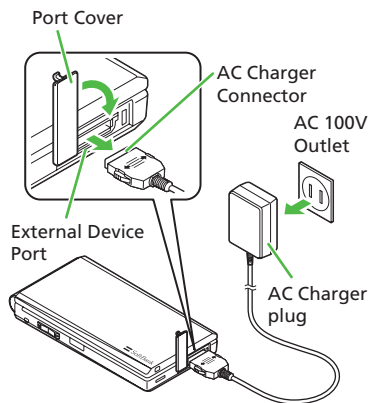
USB Charging

Connect handset to PC via USB Cable to charge battery.

1 **Open Port Cover and insert USB Cable connector into External Device Port**

2 **Insert USB Plug into a PC USB port**

3 **When battery is charged, remove the connector, close Port Cover, and remove USB Plug**

● USB charging takes longer; charging time varies by PC. A weak battery may not charge via USB.

In-Car Charger (Sold Separately)

1 **Open Port Cover and insert Charger Connector into External Device Port**

Port Cover

External Device Port

Charger Connector Adapter
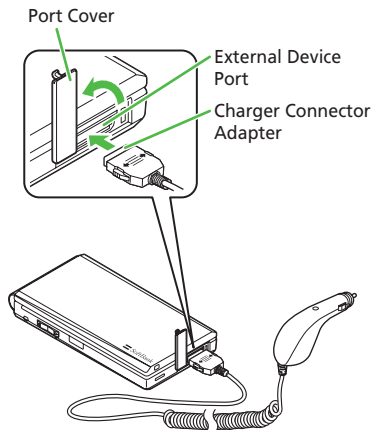
2 **Plug In-Car Charger into Car Cigarette Socket**

In-Car Charger

Car Cigarette Socket
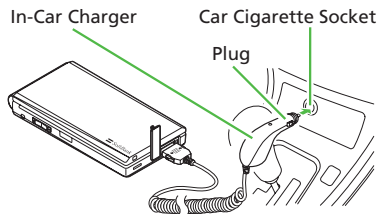
Plug

3 **Start engine**

4 **After battery is charged, disconnect handset, close Port Cover, and unplug In-Car Charger**

Port Cover

External Device Port

Charger Connector Adapter
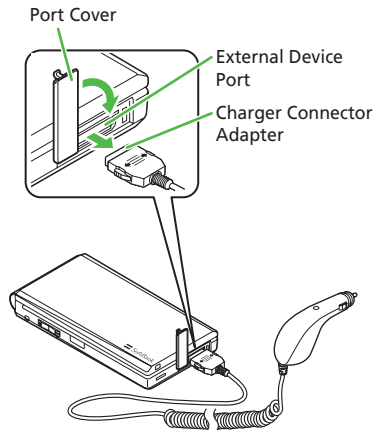
● See In-Car Charger user guide (Japanese) for operations. Use In-Car Holder (sold separately).

Note

● Avoid charging handset in extreme heat (inside vehicles, etc.).
● In-Car Charger only for vehicles with negative ground (12V/24V vehicles).

Power On/Off

Power On

1 Press [🔚] until Display illuminates

= SoftBank

Standby Window

- To confirm handset phone number, press ■ → [0 ⁞]. Your phone number appears in Account Details. Edit contents (✪P.1-13).
- When handset is left open without operations, Display automatically shuts down to conserve battery. Adjust Backlight Time (✪P.13-13).
- When ■, ☒ or ☒ is pressed for the first time or a function requiring a network connection is activated, ***Retreive NW info*** appears. Choose ***Yes***, then follow onscreen instructions to retrieve Network Information.
  - ***Retrieve NW info*** confirmation appears after replacing USIM Card or executing ***All reset***.
  - Retrieving Network Information sets date and time. Network Services (Messaging and Yahoo! Keitai) are available.
  - Retrieve Network Information manually (✪P.13-21).
  - This guide describes operations with date and time set unless noted otherwise.

Power Off

1 Press [🔚] until Display goes dark

- SoftBank logo appears and handset powers off.

Note

- For proper shut down, press [🔚] until Display goes dark.

Account Details

Confirm handset (USIM Card) phone number; save name, e-mail address, etc. in Account Details.

Confirming Handset Number

Confirm your own number, etc. in Account Details.

1 ■ → 0.ᵗ

```
        No name
  ┌─────┬─────┬─────┐
  │ ▮/● │ ▩▩  │ ◉◐  │
  ├─────┴─────┴─────┘
  🔲 <Reading name>
  📞 090********
  📧 <E-mail address>



                  Menu
```

● Only handset phone number appears by default.
● In Account Details, highlight target category and press ☒ (Edit) to edit information items.
● Alternatively, in Standby, press ■ → *Phone* → *Account detail* to access items.

Editing Account Details

Example: save Name, Phone Number, E-mail Address

● See "Adding Information to Phonebook Entry" (⊘P.2-20) to save other information.

1 ■ → 0.ᵗ

2 🔳 → ☒ (Edit)

3 Select Last name field → Enter last name

```
      Account details
  ┌─────┬─────┬─────┐
  │ ▮/● │ ▩▩  │ ◉◐  │
  ├─────┴─────┴─────┘
  🔲 Last name
  🔲 First name
  🔲 Reading last name
  🔲 Reading first name
  📞 090********
  📇 Phone number
  📧 E-mail address
  Save   Select
```

4 Select First name field → Enter first name

5 Select Reading last name field → Edit reading of last name as required

6 Select Reading first name field → Edit reading of first name as required

7 Select Phone number field → Enter phone number → Select icon

8 Select E-mail address field → Enter mail address → Select icon

9 ☒ (Save)

● See "Text Entry" (⊘P.2-7) to enter text.
● Handset phone number appears by default. This phone number cannot be changed.

Advanced

🔧 **Advanced Settings** ☞P.1-19

● Sending Account Details as vFile
● Resetting Account Details
● Creating vFile and Save in Data Folder
● Copying Item in Account Details

Key Lock

Set to prevent accidental operation when carrying handset in a bag or pocket, etc.
Set Key Lock in Standby.

1 ■ **(1+ seconds)**

● Key Lock is activated.

● When Key Lock is set, 🔒 appears on top of Display. When any key is pressed, a guidance to cancel Key Lock appears.

● To cancel Key Lock, press ■ for 1+ seconds while guidance appears on Display.

Standby Window

Access handset applications via Shortcut Bar or Switch Bar (◉P.2-3). Set images saved in Data Folder as Wallpaper.

Minding Mobile Manners

Please take care not to disturb others when using your handset.

● Turn your handset off in theaters, museums and other places where silence is the norm.

● Keep your handset off aboard airplanes*, inside hospitals, or in other places where handset use is prohibited.

  * If handset use is permitted, follow airline instructions for proper use.

● Refrain from using your handset in quiet places such as restaurants, hotel lobbies or elevators.

● Observe announcements or posted instructions regarding handset use aboard trains, etc.

● Refrain from handset use that interrupts the flow of pedestrian or vehicle traffic.

Handset offers two manner-related modes.

● Offline Mode

  Temporarily suspends all handset transmissions. Other functions may be used.

● Manner Mode

  Mute handset sounds and activate Vibration for all alerts, tones, and alarms. Use Manner Key to activate or cancel Manner mode.
  In addition, handset features Normal, Drive, Meeting and Outdoor modes for ringtone or operation sound.

● Activating Offline mode or Manner mode mutes ringer. Alternatively, set Ringtone volume or Vibration. (◉P.13-11).

Offline Mode

1 ■ → *Settings* → *Call settings* → *Offline* → *On* or *Off*

```
          Offline
  ● On
  ○ Off




          Select
```
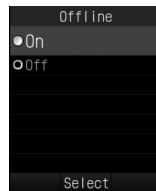
● If handset powers off in Offline mode, a confirmation appears the next time handset powers on. Press 🔄 (No) for Normal mode.

Manner Mode

Cancel settings for Manner Mode from current setting mode with easy operations.

1 [#&] **(1+ seconds)**

- When Manner mode is active, 🎭 appears.
- Even when Manner mode is active, shutter click sounds for Camera.
- Press [#&] for 1+ seconds to cancel Manner mode. Canceling Manner mode, returns handset to mode set before it was activated.

Changing Mode Settings

Handset features five modes, including Manner Mode.

1 [*A/a] **(1+ seconds)**

2 *Normal, Manner, Drive, Meeting* **or** *Outdoor*

Select mode by usage; edit Normal Mode or Manner Mode settings as required (●P.1-15).

Mode	Description
◁ Normal Mode*	All Sounds & Alerts settings apply
🎭 Manner Mode	Mutes handset system sounds
🚗 Drive Mode	Mutes ringers; plays Driving Message and activates Answering Machine for calls
📳 Meeting Mode	Mutes Ringtones & System sound
🏃 Outdoor Mode	Maximizes tone volume

* Normal mode indicator does not appear in Standby.

Default Mode Settings

Default volume and ringtone settings vary by mode. Change incoming transmission response by mode. Available items vary by mode. See defaults below (●P.13-21).

Mode Item	Normal	Manner	Drive	Meeting	Outdoor
Volume					
Voice call	Level 3	N/A	N/A	Off	Level 5
Message	Level 3	N/A	N/A	Off	Level 5
Missed call notification	Level 3	N/A	N/A	Off	Level 5
Delivery report	Level 3	N/A	N/A	Off	Level 5
Phone sounds	Level 3	N/A	N/A	Off	Level 5
Ringtone					
Voice call	Samsung Tune.mp4	N/A	N/A	Samsung Tune.mp4	Samsung Tune.mp4
Message	Samsung Tune.mp4 5 Seconds	N/A	N/A	Samsung Tune.mp4 5 Seconds	Samsung Tune.mp4 5 Seconds
Missed call notification	BusinessTone.mp4 5 Seconds	N/A	N/A	BusinessTone.mp4 5 Seconds	BusinessTone.mp4 5 Seconds
Delivery report	BusinessTone.mp4 5 Seconds	N/A	N/A	BusinessTone.mp4 5 Seconds	BusinessTone.mp4 5 Seconds
Vibration					
Voice call	Off	Pattern 1	N/A	Off	Off
Message	Off	Pattern 1	N/A	Off	Off
Missed call notification	Off	Pattern 1	N/A	Off	Off
Delivery report	Off	Pattern 1	N/A	Off	Off
Phone sounds[1]					
Keypad tones	Off	N/A	N/A	Off	Off
System sounds	Several tones on	Alerts on call	N/A	Alerts on call	Several tones on

Item \ Mode	Normal	Manner	Drive	Meeting	Outdoor
External light					
Incoming					
Voice call	On	On	On	On	On
Message	On	On	On	On	On
Missed call notification	On	On	On	On	On
Delivery report	On	On	On	On	On
Notification					
Missed call	On	On	On	On	On
Message	On	On	On	On	On
Answering Machine	On	On	On	On	On
Missed call notification	On	On	On	On	On
Missed alarm[2]	On	On	On	On	On
Delivery report	On	On	On	On	On
Answering Machine	Off	On	N/A[3]	Off	Off

1 In Manner mode, *System sounds* can be set; *Phone sounds* is not available.

2 Setting for missed schedule (◉P.9-3) or task (◉P.9-7) notification (not for Alarm (◉P.9-4) or alarm in Schedule or Tasks).

3 Answering machine activates automatically in Drive mode.

Security Codes

Phone Password, Center Access Code and Network Password are required to use handset.

Phone Password

The 4-digit number (9999 by default) is required to operate/change some handset functions.

● Entered Phone Password digits are represented with *.
● If incorrect, an error message appears. Input Phone Password again.
● Phone Password can be changed on handset (●P.10-3).

Center Access Code

4-digit number specified at subscription; required to change service subscriptions or optional services to operate handset from landlines.

Network Password

4-digit number specified at subscription, required to restrict handset services. Entering incorrect Network Password 3 consecutive times locks Call Barring settings. To resolve, Network Password and Center Access Code must be changed. For details, contact SoftBank Mobile Customer Center, General Information (●P.14-22).

● Network Password can be changed on handset (●P.3-19).

Note

● Write down Phone Password, Center Access Code and Network Password. If you lose a code, contact Customer Service (●P.14-22).
● Do not reveal Phone Password, Center Access Code, or Network Password to others. SoftBank is not liable for damage caused by misuse of these codes by others.

PIN & PIN2

USIM Card features 2 security codes: PIN and PIN2.

PIN

Use PIN (4- to 8-digit) to prevent unauthorized use of handset by others.

● Modify PIN (●P.10-3).

● When PIN lock is activated, PIN entry is required each time handset is turned on or whenever USIM Card is re-inserted (●P.10-4).

PIN2

PIN2 (4- to 8-digit) is required for Reset Call Cost or Edit Cost Limit, etc.

● Modify PIN2 (●P.10-3).

Canceling PIN Lock (PUK/PUK2 Code)

Incorrectly entering PIN or PIN2 three consecutive times activates PIN Lock and limits handset function access. Enter PUK (PIN Unlocking Key) Code to cancel PIN Lock.
For more information, contact SoftBank Mobile Customer Center, General Information (●P.14-22).

Note

● Entering PUK or PUK2 incorrectly ten consecutive times locks USIM Card and deactivates handset. Take a note of PUK and PUK2.

● A locked USIM Card cannot be unlocked. Contact SoftBank Mobile Customer Center, General Information (●P.14-22).

USIM Lock Password

USIM Password is dedicated to USIM Card authentication. If USIM Password matches, another USIM Card can be used in handset. Change USIM Password each time *USIM lock* is set to *On*.

✎ Advanced Settings

Account Details

Editing Account Details

■ → 0. → 🔁 → ✉ (Edit) → (●P.2-15 Saving as A New Entry ❷)

Sending Account Details as vFile

■ → 0. → ☒ → *Send account details*

■ To send via message
Via message → (●P.4-4 S! Mail ❷)

■ To send via Infrared
Via infrared (●P.12-3)

Resetting Account Details

■ → 0. → ☒ → *Reset account details*

● All Account details other than phone number saved in USIM Card are reset.

Creating vFile and Save in Data Folder

■ → 0. → ☒ → *Save to Data Folder* → *Phone* or *Memory card* → *Yes*

● The save location can be set to *Memory card* if inserted.

Copying Item in Account Details

■ → 0. → Highlight an item to copy → ☒ → *Copy item*

● Copied item can be pasted in the text entry window.

Sending Message to Mail Address in Account
Details

■ → [0.⁚] → Highlight a mail address →
■ (Send) → (⊙P.4-4 S! Mail ❺)