Declaration of Conformity

CE 0168

Hereby, Sharp Telecommunications of Europe Limited, declares that this WX-T825 is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.
A copy of the original declaration of conformity can be found at the following Internet address:
http://www.sharp-mobile.com

Sharp Telecommunications of Europe Ltd.
Azure House, Bagshot Road, Bracknell, Berkshire RG12 7QY UK

Introduction

Congratulations on your new HSDPA WX-T825 phone.

About This User Guide

This user guide is carefully designed to help you learn about your phone's features and operations quickly and effectively.

NOTICE

- We strongly recommend that you keep separate permanent written records of all important data. Data may be lost or altered in virtually any electronic memory product under certain circumstances. Therefore, we assume no responsibility for data lost or otherwise rendered unusable, whether as a result of improper use, repairs, defects, battery replacement, use after the specified battery life has expired or any other cause.
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- The information described in this user guide is subject to change without notice.
- All the functions described in this user guide may not be supported by all networks.
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- Occasionally, a few black or bright pixels may appear on the screen. Please note that this will not have any impact on any of the features or on performance.

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Useful Functions and Services

Your phone offers you the following features:

- Video Calling. You can talk while viewing images of each other on respective screens.
- 3D and colour Java™ games. You can also download various games and applications from FarEasTone via the mobile Internet.
- Advanced Super View (ASV) colour LCD display with images that are clearer and easier to view.
- A built-in digital camera with an auto focus function for taking pictures and video clips.
- A message function for reading and creating SMS messages.
- MMS (Multimedia Messaging Services) for sending picture, sound and video messages to brighten someone's day.
- Email for sending up to 300 KB and receiving mail with attachments.
- A colour WAP/Web browser for accessing information on the mobile Internet.
- Your own ringtones and ring video clips. You can use sound or video clip files as a ringtone or ring video clip.
- A music player that can play back MP3, MPEG-4 and 3GPP format sound files (supported codec of MPEG-4 or 3GPP are AMR, AAC, AAC+, and AAC+e).
- Playback of downloaded sound and video clip files.
- A voice recorder function for recording and playing back voice clips.
- A *Bluetooth*® wireless technology interface for establishing contact and transmitting data with certain devices. You can transmit pictures, sounds, and video clips to OBEX-enabled phones.
- An infrared interface for data communication. You can transmit pictures, sounds, and video clips to OBEX-enabled phones.
- A schedule alarm for creating and sending schedule entries with alarm settings.
- Barcode scanner. With the built-in digital camera, you can read barcodes.
- A microSD™ memory card slot that expands connectivity with a PC using the memory card.

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List of Menu Functions

WX-T825 functions are listed below.
See relevant page for details of each function. The menu's corresponding number is used for shortcuts. For details, see page 26.

1 Java™

1	Java™ Gallery	p. 102
2	Java™ Settings	p. 104
3	Java™ Information	p. 106

2 FET Mobile Internet

1	Homepage	p. 90
2	Go to URL	p. 90
3	Bookmarks	p. 90
4	Alert Inbox	p. 90
5	My Saved Page	p. 90
6	Access History	p. 90
7	Browser Settings	p. 92

3 Organiser

(Tab 1: Tools 1)

1	Calendar	p. 107
2	Alarms	p. 112
3	Tasks	p. 113
4	Calculator	p. 116
5	Expenses Memo	p. 117

(Tab 2: Tools 2)

1	Stopwatch	p. 118
2	Countdown Timer	p. 119
3	World Clock	p. 119
4	Hour Minder	p. 120

(Tab 3: Tools 3)

1	Document Viewer	p. 120
2	Text Templates	p. 121
3	Voice Recorder	p. 122
4	Scanner	p. 123
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4 Messages

1	Message	p. 79
2	Email	p. 79
3	Alert Inbox	–
4	Cell Broadcasts	p. 84
5	Area Info	p. 85
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7	Memory Status	–

5 Camera ▸ p. 69

6 Gallery

1	Picture Gallery	p. 94
2	Video Gallery	p. 95
3	SD VIDEO	p. 96
4	Sound Gallery	p. 96
5	Themes	p. 97
6	Java™ Gallery	p. 102
7	Flash®	p. 98
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9	Memory Status	p. 101

7 Multimedia

1	Video Player	p. 60
2	Streaming Player	p. 63
3	Music Player	p. 63
4	Camera	p. 69

8 Call Manager

1	Phonebook	p. 52
2	Add New	p. 52
3	Call Voicemail	–
4	Manage Groups	p. 58
5	My Card	p. 53
6	Speed Dial List	p. 59
7	Message Groups	p. 55
8	Phonebook Settings	p. 52
9	Service Dialling No.*	p. 54
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9 Settings

(Tab 1: Phone Settings)

1	Profiles	p. 126
2	Display Settings	p. 127
3	Themes	p. 132
4	Sound Settings	p. 132
5	Date & Time	p. 136
6	Language	p. 137
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9	Earpiece Volume	–
10	Change Menu	p. 138
11	Security Settings	p. 139
12	Slider Settings	p. 141
13	Master Reset	p. 141

(Tab 2: Call/Video Call)

1	Voicemail & Diverts	p. 142
1	Video Calling Settings	p. 143
2	Show Your Number	p. 145
3	Restrict Calls	p. 145
4	Minute Minder	p. 147
5	Auto Answer	p. 147
6	Call Waiting	p. 148
7	Display Call Timer	p. 148
8	Display Call Cost	p. 148
9	Auto Redial	p. 148

(Tab 3: Network Settings)

1	Network Settings	p. 148
2	Off Line Mode	p. 149
3	Internet Settings	p. 150

10 SIM Application*

▸ p. 125

11 Call Log

1	All Calls	p. 153
2	Dialled Numbers	p. 153
3	Missed Calls	p. 153
4	Received Calls	p. 153
5	Call Timers	p. 153
6	Call Costs*	–
7	Data Counter	p. 153

12 Connectivity

1	Bluetooth	p. 154
2	Infrared	p. 157
3	Mass Storage	p. 158
4	USB Charge	p. 158
5	Card Settings	p. 158

* Depends on SIM/USIM card contents.

Your Phone

Please check the following carefully. Your phone should come complete with:

- HSDPA/3G (UMTS)/GSM 900/1800/1900 GPRS phone
- Rechargeable Li-ion Battery
- AC Charger
- Stereo Handsfree
- Chinese User Guide

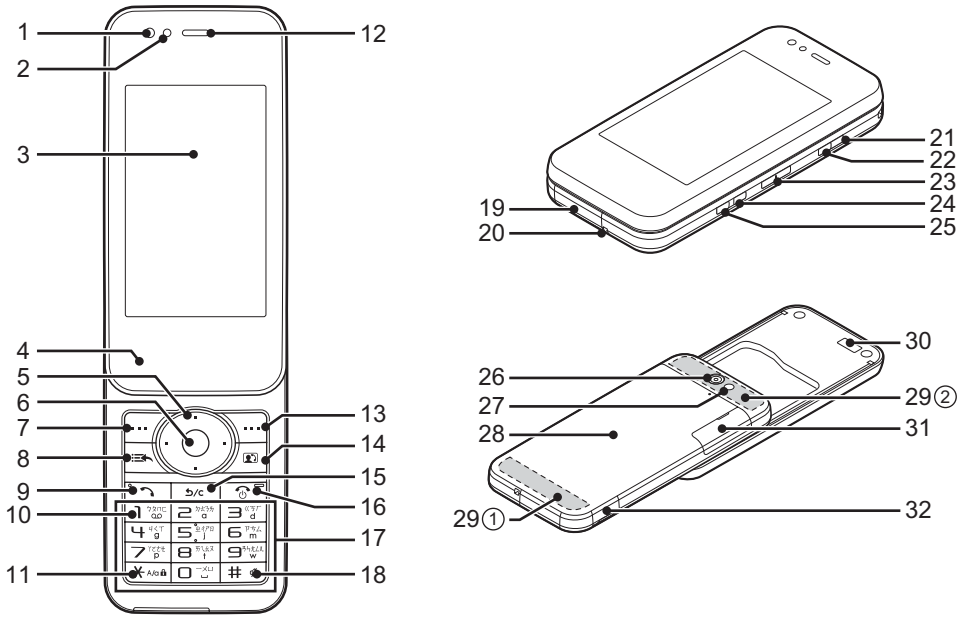
Optional Accessories

- Li-ion Spare Battery
- Cigarette Lighter Charger
- USB Data Cable
- Handsfree Microphone Unit
- Stereo Headset

The above accessories may not be available in all regions.

For details, please contact FarEasTone.

Getting Started



1. **Light Sensor**
2. **Small Light:**
   Flashes when an incoming call or a new message is received or missed, if Event Light (p. 126) or Status Light (p. 127) is enabled.
3. **Display**
4. **Speaker**
5. **Navigation Keys (Arrow Keys):**
   Moves cursor to highlight a menu item, etc.
   Up arrow key (▲) displays Shortcut menu when pressed in stand-by.
   Down arrow key (▼) displays Phonebook entries when pressed in stand-by.
   Left arrow key (◀) displays the list of Java™ Gallery when pressed in stand-by.
   Right arrow key (▶) displays Gallery when pressed in stand-by.
6. **Centre Key:**
   Displays Main menu in stand-by, and executes functions.
   Long press in stand-by to activate video camera.
7. **Left Soft Key:**
   Executes the function in the lower left of the screen.
   Displays Message menu in stand-by.
8. **Shortcut Key:**
   Displays Shortcut menu.
9. **Send/Redial Key:**
   Makes voice calls or accepts calls, and displays the call logs in stand-by.
10. **Voicemail Key:**
    Long press to connect to the Voicemail centre. (Depending on the SIM/USIM card.)
11. *** /Shift Key:**
    Switches character input method as follows on the text entry screen.
    In English mode: Abc, ABC, abc and 123. In T9 mode, T9 Abc, T9 ABC, T9 abc and 123.
    In Traditional Chinese mode: Abc, ABC, abc, 123, T9 BoPoMoFo, and T9 Stroke.
    In Simplified Chinese mode: Abc, ABC, abc, 123, T9 PinYin, and T9 Stroke.
    Press to enter P, ?, +, – or * in stand-by.
    Long press in stand-by to lock the keypad.

12. Earpiece

13. Right Soft Key:

Executes the function in the lower right of the screen.

Accesses “FET Mobile Internet” by opening the browser in stand-by.

14. Video Telephony Key:

Makes video callings or accepts calls, and displays the call logs in stand-by.

15. Clear/Back Key:

Clears the characters before the cursor, returns to the previous screen, etc.

16. End/Power Key:

Ends a call and turns power on/off.

17. Keypad

18. #/Silent Key:

Displays symbol screen on the text entry screen.

Long press to switch languages on the text entry screen.

Long press in stand-by to switch Profiles settings between the mode most recently activated and Silent mode.

19. External Connector:

Used to connect either the charger or a USB data cable.

20. Microphone

21. Side Multimedia Key: *

When in stand-by with the phone either open or closed:

Displays Multimedia menu.

Long press to activate Keypad Lock.

22. Side Send Key: *

When in stand-by with the phone either open or closed:

Displays the call logs.

Long press to switch Profiles settings between the mode most recently activated and Silent mode.

23. Side Volume Keys: *

Press in stand-by or during a call to increase or decrease the earpiece volume.

Press while listening to music (or video) to increase or decrease the earpiece volume.

24. Side End Key: ›*

When in stand-by with the phone either open or closed:

Press while listening to background music to stop playback.

Long press to activate Display Saving.

25. Camera Key: •*

When in stand-by with the phone either open or closed:

Displays Main menu.

Long press to activate the camera.

When the phone is closed and the camera is active:

Takes a picture or starts recording a video.

26. Camera

27. Mobile Light:

Used as an auxiliary light.

28. Battery Cover

29. Built-in Aerial for GSM (①)/3G (②)

Warning: Do not cover the top or bottom area of the phone with your hand when in use as this may interfere with the performance of the built-in aerial.

30. Infrared Port:

Sends and receives data via infrared.

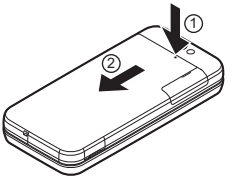
31. microSD Card Slot

32. Handsfree Kit/Microphone Connector

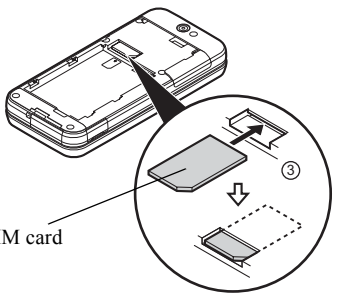
* When the phone is closed, this key can be used to navigate functions when an application is being used. For details, see “Using the Side Keys” on page 28.

Inserting/Removing the SIM/USIM Card and the Battery

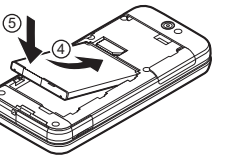
1. Slide off the battery cover (① ②).



2. Slide the SIM/USIM card into the SIM/USIM holder ③.



3. Hold the battery so that the metal contacts of the battery are facing down, slide the guides on the top of the battery into the battery slots ④, and then insert it ⑤.



4. Replace the battery cover.

Note

- *Make sure that only 3V SIM/USIM cards are used.*
- *Make sure that the standard accessory battery is used.*

Battery Disposal

The device is battery-powered. In order to protect the environment, please read the following points concerning battery disposal:

- Take the used battery to your local waste depot, dealer or customer service centre for recycling.
- Do not expose the used battery to a naked flame, immerse in water or dispose with the household waste.

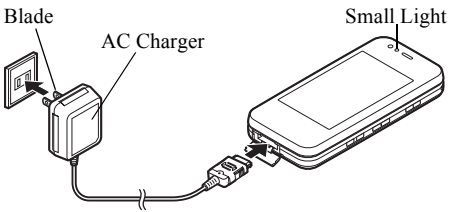
Please recycle waste batteries

Charging the Battery

You must charge the battery for at least 150 minutes before using your phone for the first time.

Using the Charger

1. Open the cover of the external connector, and connect the charger horizontally to the external socket located at the bottom of the phone until it clicks.
2. Extend the blades of the charger.



3. Connect the charger to an AC outlet.

   When the phone is charging, the battery indicator icon ( ) displays the current status. The Small Light also lights up.
   Standard charging time: Approx. 150 minutes

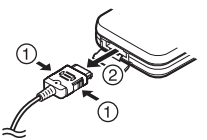
Note

- *Charging time may vary depending on the state of the battery and other conditions. (See "Battery" on page 169.)*

To Disconnect the Charger

When charging is completed, the battery indicator icon displays the full charge status. The Small Light also turns off when completed.

1. Unplug the charger from the AC outlet.
2. Push and hold the side buttons of the charger ①, then disconnect the charger from the external socket of the phone ②.



3. Close the cover.

Note

- *Do not use any non-approved chargers as they may damage your phone and invalidate any warranties, see "Battery" on page 169 for details.*
- *Forcibly disconnecting the charger may cause malfunction.*

To Charge Using the Cigarette Lighter Charger

The optional cigarette lighter charger supplies power for charging from the cigarette lighter socket of a car.

Battery Level Indicator

The current battery level is displayed in the upper right of the screen.

Low Battery during Use

When the battery is running low, an alarm will sound and "" or "" is displayed on the screen.

If you are using your phone and you hear the low battery alarm, attach your charger as soon as possible. The phone may not be able to continue normal operation if you continue to use it.

Battery Indicators	Charge Level
	Sufficiently charged
	Charging recommended
	Charging required
	Empty

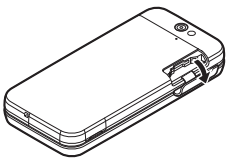
Inserting/Removing the Memory Card

Note

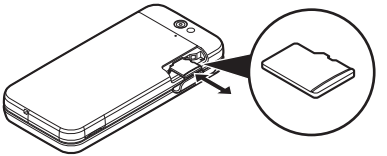
- *Make sure that the phone is turned off before inserting/removing the memory card.*
- *Be sure to insert the card in the correct direction and orientation.*
- *Keep all memory cards out of the reach of small children.*
- *If you have difficulties opening the microSD card slot cover, try again after removing the battery cover.*

1. Turn off the phone.

2. Open the microSD card slot cover.



3. Insert the memory card until it clicks. (To remove the memory card, push the memory card until it clicks.)



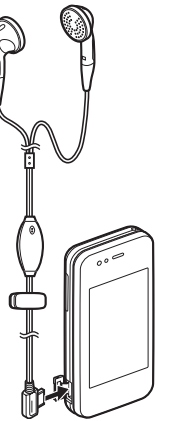
4. Close the cover.

Tip

- *You see the following indicators when the memory card is in use:*
  - : *Appears when the card is inserted.*
  - : *Appears when the card is damaged or unusable. Make sure the card is properly inserted.*
  - : *Appears when the card is being accessed.*
  - : *Appears when the card is being formatted.*

Connecting the Handsfree Kit

1. Open the connector cover.
2. Connect the handsfree kit.



Turning Your Phone On and Off

To turn the power on or off, long press ☏ for approximately 2 seconds.

To Enter the PIN Code

If the PIN (Personal Identification Number) code is enabled you are asked to enter the PIN code each time the phone is switched on. For details on setting the PIN code, see “Enabling/Disabling the PIN Code” on page 139.

1. Enter your PIN code.

   The PIN code is 4 to 8 digits.

2. Press ◎.

Note

- *If your PIN code is entered incorrectly three times in a row, the SIM/USIM card is locked. See “Enabling/Disabling the PIN Code” on page 139.*
- *If the clock settings have not been entered, the date and time entry screen is displayed (p. 136).*

To Copy All Phonebook Entries from the SIM/USIM Card

When you insert the SIM/USIM card into your phone for the first time and start the Phonebook application, you are asked whether you wish to copy Phonebook entries on the SIM/USIM card. Follow the on-screen instructions, or you can do it later using the Phonebook menu as follows:

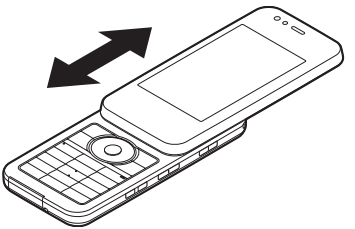
“Call Manager” → “Advanced” → “Copy All Entries”

1. Select “From SIM to Handset”.

Slide Functions and Keypad Lock

When your phone is on, you can answer an incoming call by sliding open your phone.

You can terminate the call and lock the keypad to prevent it from being pressed accidentally by sliding close your phone.



You can also operate the following actions by sliding open/close your phone.

When opened:

- The display and keypad light up.
- The keypad is unlocked.
- Incoming calls can be answered.
  See “Slider Settings” on page 141.

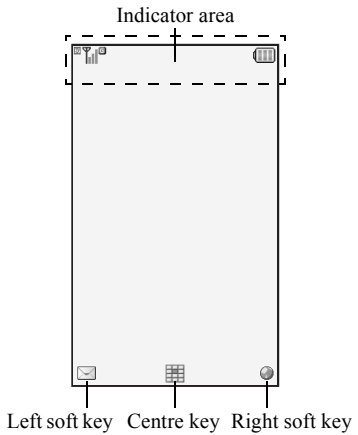
When closed:

- The keypad is locked.
- Calls are terminated.
  See “Slider Settings” on page 141.

Note

- *Some applications can be used even when your phone is closed.*
- *Some Java™ applications are suspended when your phone is closed.*
- *Do not stick items on the back of the LCD display when the slider is open.*

Display Indicators



1. / : Strength of received signal/Service out of range
   - : HSDPA
   - : 3G (UMTS)/GPRS
   - : GSM
   - : GPRS enabled
   - : Roaming outside network
2. / : Connection to the server [established/ communicating]
3. / : Voice call [incoming/in progress]
4. / / : Video calling communication mode enabled [voice/video/voice and video]
5. / : Alerts [text message and multimedia message/Email]
6. / / / : Mailbox full [SIM/USIM card only/ handset only/both SIM/USIM card and handset/Email only]
7. : “Voice Calls” diverts set to “Always”

8. /// /// ///

Navigating Functions

Main Menu

All applications are accessed from the Main menu.

To launch applications, you will need to open the Main menu, highlight menu items, and then make selections. For details on menu options, see "List of Menu Functions" on page 8.

The Main menu and some applications can also be operated using the side keys (9, 3, 2, 8, 6, •) when the phone is closed.

The basic operations for when the phone is open or closed are as follows.

	When the Phone is Open	When the Phone is Closed
To Access the Main Menu	Press ◎ in stand-by.	Press • in stand-by.
To Select a Menu Item (indicated in quotation marks in this user guide)	Move the cursor using ▲, ▼, ◀, ▶ and press ◎ to select.	Move the cursor using 9, 3, 2, 8 and press • to select.
To Return to the Previous Screen	Press right soft key if it displays *Back*.	Press 3.
To Close the Main Menu	Press right soft key if it displays *Back*.	Press 3.

In certain procedures when the phone is open, you will need to press one of the soft keys (indicated in square brackets in this user guide), which are displayed in the lower left and right of the screen. Press the corresponding soft key (7 or 8).

The Organiser and Settings menus have tabs.

The operations for selecting an item in these menus are as follows.

	When the Phone is Open	When the Phone is Closed
To Access the Desired Tab	Press ◀ or ▶.	Press 8, 2, 4 or 6.
To Select a Menu Item (indicated in quotation marks in this user guide)	Move the cursor using ▲ or ▼ and press ◎ to select.	Move the cursor using 8, 2, 4, 6 and press 5 to select.

Each section in this user guide starts with a list of items you will need to select in order (indicated in italics) before performing the procedures shown. Select each item to reveal the next set of items that you have to choose from. Open subsection items after opening those listed in the main section.

Example:

"Java™" → "Java™ Settings"

Example (menu with tabs):

"Settings" → "Call/Video Call" tab → "Video Calling Settings"

Operations in Open Position

Shortcut Keys

You can access menus by pressing ◎ and digit keys for the corresponding number on the Main menu. For numbers 10 to 12, press ◎ and * (10), 0 (11) or # (12). For menus with tabs, press ▶ (or ◀ when necessary) to select the desired tab before pressing the digit keys. See "List of Menu Functions" on page 8.

Shortcuts are listed in the headings of this user guide.

Example (p. 149): To Access "Off Line Mode" Sub Menu

Off Line Mode (M 9-▶-▶-2)

"Settings" → "Network Settings" tab → "Off Line Mode"

Press ◎ 9 and ▶ twice for the "Network Settings" tab, then press 2.

Example (p. 58): To Access "Manage Groups" Sub Menu

Manage Groups (M 8-4)

"Call Manager" → "Manage Groups"

Press ◎ 8 4.

Note

- *The shortcut keys work for the first three menu levels only.*

Shortcuts

Your phone has a shortcut function (press ✉ in stand-by) which enables you to access the desired menu quickly. The default shortcuts are as follows (shortcuts assigned to 1-9 can be customised):

- Main menu
- Enter Phone Number
- 1: Inbox
- 2: Create Message
- 3: Bookmarks
- 4: Calendar
- 5: Phonebook
- 6: Gallery
- 7: Calculator
- 8: Alarms
- 9: Bluetooth

To Use the Shortcut Key

1. Press ✉ in stand-by.
2. Select the desired item or number.

To Customise the Assigned Shortcuts

1. Press ✉ in stand-by.
2. Highlight the shortcut you wish to customise from 1-9.
3. Press [Options] and select “Assign”.
   The list of the available items is displayed.
4. Select the desired item.

Note

- *To move the item in the list that appears in step 1, highlight the item, press [Options] and select “Move”. Then press ▲ or ▼ to the desired location and press ◎.*
- *To reset the customised shortcut, press [Options] and select “Set to Default” in step 2.*

Operations in Closed Position

Using the Side Keys

You can navigate functions when your phone is closed by using the side keys. Operations differ as follows depending on the direction the phone is held.

Direction / Side Key	Normal Position	Rotated 90° to the Right (turn clockwise)	Rotated 90° to the Left (turn counter clockwise)	Upside Down
Multimedia	Moves cursor to the left. Long press to activate Keypad Lock.	Moves cursor down. Long press to activate Keypad Lock.	Moves cursor up. Long press to activate Keypad Lock.	Moves cursor to the right. Long press to activate Keypad Lock.
Send	Moves cursor to the right. Long press to switch to Silent mode.	Moves cursor up. Long press to switch to Silent mode.	Moves cursor down. Long press to switch to Silent mode.	Moves cursor to the left. Long press to switch to Silent mode.
Up	Moves cursor up. Long press to scroll up.	Moves cursor to the right. Long press to repeatedly move to the right.	Moves cursor to the left. Long press to repeatedly move to the left.	Moves cursor down. Long press to scroll down.
Down	Moves cursor down. Long press to scroll down.	Moves cursor to the left. Long press to repeatedly move to the left.	Moves cursor to the right. Long press to repeatedly move to the right.	Moves cursor up. Long press to scroll up.
End	Returns to previous screen. Long press to activate Display Saving.			
Camera	Executes the function. Long press in stand-by to activate the camera.			

Using the Multimedia Menu

You can navigate the Multimedia menu when the phone is closed using the side keys. For details, see “Navigating the Multimedia Menu when the Phone is Closed” on page 67.

Motion Control

Your phone has a sensor which can detect motion or changes in direction. You can change the picture being displayed or activate an application when your phone is closed, just by moving it in a certain way. (This is available in portrait and landscape position.)

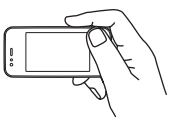
For details on the settings for motion control, see "Motion Control Settings" on page 137.

Holding the Phone Correctly

Portrait Position

Hold the phone so it fits in the palm of your hand.

Landscape Position



Hold the phone firmly.

Before Using Motion Control

Make sure that the phone is in the following status.

The Slider is Closed

This function is not available when the slider is open.

The Display is Turned On

This function is not available when the display is turned off.

To Turn On the Display

Press any side key.

Keypad Lock is Deactivated

This function is not available when the keypad is locked.

To Deactivate Keypad Lock

Long press [#].

"Action Settings" for Motion Control is Enabled

"Settings" → "Phone Settings" tab → "Motion Control"

To Change the Direction of the Screen Automatically

1. Select "Display Change".
2. Select "Auto".

To Enable Quick Shortcut

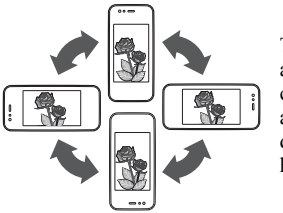
1. Select “Quick Shortcut”.
2. Select “Switch On/Off”.
3. Select “On”.

To Enable Other Settings

1. Select “Action Settings”.
2. Select the desired action.
3. Select “On”.

Motion Control Functions

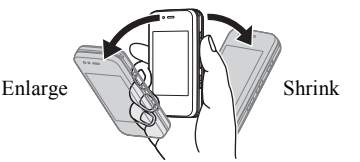
Change the Direction of the Screen



The screen automatically changes direction according to the direction the handset is rotated.

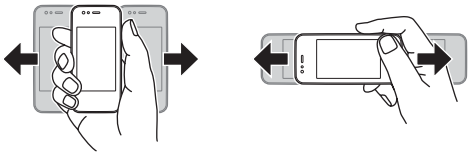
Enlarge or Shrink the Contents of the Screen (Portrait/Landscape Position)

Zoom in on or zoom out from a picture, or enlarge or shrink the contents of a WAP/Web page by tilting the phone forward or backward.



Select a Sound File or Picture (Portrait/Landscape Position)

Select the previous or next picture, sound or document file by shaking the phone once to the left or to the right.



Quick Shortcut

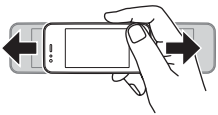
Set your phone so an application is activated by shaking the phone sideways a few times. (This is only available in stand-by.)

You can access the Gallery folder by shaking the phone sideways about 3 times in portrait position.

About 3×

In landscape position, you can access the Java™ Gallery folder by shaking the phone sideways about 3 times.

About 3×



The application set to Quick Shortcut can be changed.

To Change the Assigned Quick Shortcut

"Settings" → "Phone Settings" tab → "Motion Control" → "Quick Shortcut" → "Quick Shortcut Entry"

1. Select "Portrait" or "Landscape".

2. Select the desired application and press [Assign].

Note

- *To delete an assigned shortcut, highlight "Portrait" or "Landscape" in step 1, press [Options] and then press [Delete].*
- *To reset the assigned shortcut, highlight "Portrait" or "Landscape" in step 1, press [Options] and then press [Reset Settings].*

Tapping

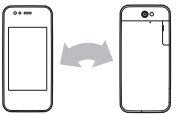
Set your phone so the application currently being used can be ended by tapping the back of the phone a few times (3 to 5 times). (The phone returns to stand-by.)

Note

- *Tapping may not be recognised or may accidentally react when sound is being emitted or played back.*
- *This function is not available when the phone is receiving an incoming call, is receiving/sending data, is vibrating, or an alarm is sounding.*

Quick Silent

Quickly silence your phone (the ringtone, alarm tone, etc.) just by turning the phone over.



Note

- *Make sure to set "Quick Silent" in "Action Settings" to "On" before using this function.*
- *Depending on the volume and the type of sound, the phone may not be completely muted.*

Practicing the Action

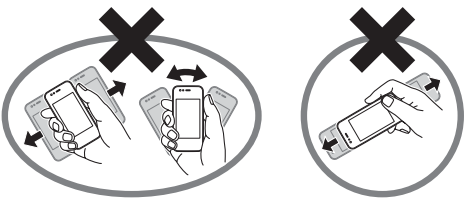
You can practice and confirm the actions set in the motion control settings.

"Settings" → "Phone Settings" tab → "Motion Control" → "Action Test"

1. Select "Portrait", "Landscape", "Zoom in/out", "Select Contents" or "Back Tap".
2. Perform the selected action to test the setting.

Note

- *A confirmation tone sounds when an action is recognised.*
- *Motion control may not function correctly depending on the way the phone is held, shaken or tapped.*
- *When shaking the phone, try to keep it as level as possible.*
- *Do not shake the phone at an angle.*



- *When using motion control, make sure to hold on to the phone firmly and not to shake the phone too strongly. Confirm that there is enough space around you to ensure the safety of others. Failing to do so may result in injury or damage to the phone or objects near by.*
- *Tapping may not be recognised while playing back music with Music Player.*

Voice Call/Video Calling Functions

Making a Voice Call

1. Enter the area code and the phone number you wish to dial, and then press [↶] to dial.

   If you enter the wrong number, press [C] to delete the number to the left of the cursor.

Emergency Calls

1. Enter 112 or 911 using the keypad and press [↶] to dial.

Note

- *Emergency calls may not be able to be made on all mobile phone networks when certain network services and/or phone features are in use. Contact your service provider for more information.*
- *This emergency number can normally be used to make an emergency call in any country, with or without a SIM/USIM card inserted, if a 3G (UMTS)/ GSM network is within range.*

International Calls

1. Long press [0] until a + (international dialling prefix) sign is displayed.
2. Enter the country code, followed by the area code (without the leading zero) and the phone number, and press [↶] to dial.

Adding an Entered Phone Number to the Phonebook

1. After entering a phone number, press [Options] and select “Save Number”.

   For details on creating a new entry, see “Adding a New Phonebook Entry” on page 52.

Showing or Hiding My Phone Number on the Display of the Called Party

1. After entering a phone number, press [Options], select “Show My ID” or “Hide My ID” and press [↶] to dial.

Speed Dialling

The digit keys (1 to 9) can be used for speed dial. Up to 8 phone numbers from the Phonebook memory (Handset and SIM/USIM) can be assigned to 2 to 9. The phone number of the Voicemail centre is assigned to 1.

For details on setting the speed dial list, see "Speed Dial List" on page 59.

1. To dial a number using the speed dial, long press any of the digit keys (1 to 9) in stand-by.

   The phone number saved in the speed dial list is dialled.

Redialling

You can redial numbers in the call log. Select from specific categories or "All Calls". Specific categories contain up to 30 numbers and the "All Calls" list contains up to 90.

1. Press in stand-by.
2. Select the category from "All Calls", "Dialled Numbers", "Missed Calls" or "Received Calls".

   To switch logs, press ◀ or ▶.
3. Highlight the phone number you wish to call.
4. Press to redial a voice call or to redial a video calling.

Answering a Voice Call

When an incoming call is detected, the phone rings.

1. Press or ◎ to answer the call.

   Or press any key except , , , [Options], [Busy], • or side keys when the "Any Key Answer" function is enabled. Set the Any Key Answer function in the profile of each mode (p. 127).

   You can answer an incoming call by sliding open your phone if "Calls on Open" is set to "On" in Slider Settings (p. 141).

Tip

- *If you have subscribed to the Calling Line Identification (CLI) service and the caller's network sends the number, the caller's number is displayed on the screen. If the caller's name and number are saved in the Phonebook, the caller's name is displayed on the screen.*
- *If the number is a restricted number, the display shows "Withheld".*
- *When you receive a call from the person whose picture is registered in the Phonebook, the picture and name are displayed.*

Rejecting an Incoming Call

1. Press [ ] while the phone is ringing to reject a call you do not wish to answer.

Letting the Caller Know You are Unavailable

1. Press [Busy] while the phone is ringing to send a busy tone to the caller.

In Call Menu (Voice Call)

Your phone has additional functions available while a call is in progress.

Adjusting the Earpiece Volume

You can adjust the earpiece volume to five levels.

1. Press [ ] or [ ] to display the Earpiece Volume screen.
2. Press [ ] (or ▲/▶) to increase the volume of the call or press [ ] (or ▼/◀) to decrease the volume.
3. Press ◎ when the volume is set to the desired level.

Turning the Speaker On and Off

You can talk via the loudspeaker on the phone when it is on.

1. During a call, press ◎.

Putting a Call on Hold

This function allows you to manage two calls at the same time. If you wish to make another call while you are talking to someone, you can put the current call on hold to call someone else.

To Make Another Call during a Call

1. During a call, press [Options] and select “Hold”. The current call is put on hold.
2. Press [Options] and select “Dial New Number”.
3. Enter the phone number you wish to make another call to, then press [ ].

Tip

- *You can also make another call by entering the phone number during a call instead of step 1. The current call is automatically put on hold.*

Accessing SMS/MMS Menu during a Call

1. During a call, press [Options] and select "Messages".

   The following options are available: "Create Message" to make an SMS and MMS, or "Inbox", "Sent" or "Drafts" to access these folders. For details on SMS and MMS, see "SMS" and "MMS" on page 78.

Call Waiting

This service notifies you of another incoming call while you have a call in progress.

1. During a call, press [Options] and select "Hold & Answer" to answer the second call.

   The first call is put on hold and you can now talk to the second caller.
   You can also answer the second call by pressing [↶].

Note

- *You need to set "Call Waiting" to "On" if you wish to use the Call Waiting service (p. 148).*
- *Call Waiting service may not be available on all networks. Contact your service provider for more information.*
- *If you do not wish to answer the second call, press [Options] and select "Busy" in step 1. If "Reject" is selected, the log of the second call is saved as a missed call.*

Conference Call

Conference call is a call with more than 2 participants. You may include up to 5 participants in a conference call.

To Make a Conference Call

You must have one active call and one held call.

1. During a call, press [Options] and select "Conference All" to join the conference call.
2. Press [⏻] to end the conference call.

Note

- *The conference call service may not be available on all networks. Contact your service provider for more information.*
- *To end the call with all participants, press [Options] and select "End All Call(s)".*
- *To reject adding more participants to the current party, press [Options] and select "Reject", or you can send the busy tone by selecting "Busy".*
- *You have more options for the conference call after selecting "Conference All" in step 1:*
  - *To put all participants on hold, select "Hold All".*
  - *To put all participants except the current call on hold, select "Private".*

To Add New Participants to the Conference Call

1. Press [Options] and select "Dial New Number".
2. Enter the number you wish to include in the conference call and press ⌐ to dial.
3. Press [Options] and select "Conference All" to join the conference call.

   If you wish to add other participants, repeat steps 1 to 3.

To End the Call with a Conference Call Participant

1. During a conference call, highlight the person that you wish to disconnect from the conference call.
2. Press [Options] and select "End This Call".

To Have a Private Conversation with One of the Participants

If you wish to have a private conversation with one of the participants, you may select the participant from the conference list and put the other participants on hold.

1. During a conference call, select the person that you wish to talk to.
2. Press [Options] and select "Private".
3. Once you have finished the private conversation, press [Options] and select "Conference All" to return to the conference call.

Muting the Microphone

1. During a call, press [Mute].

   To use the microphone again, press [Unmute].

Making a Video Calling

Note

- *Video callings can only be made and received if both parties have 3G capable phones and 3G coverage. See "Display Indicators" on page 23.*
- *Make sure that the battery is fully charged and the signal is strong before using this function.*
- *Turn the loudspeaker on or use a handsfree kit so that you can talk while looking at the video calling screen on the display.*
- *Use the camera to send live video images.*

Making a Video Calling

To Make a Video Calling by Entering the Phone Number First

1. Enter the area code and the phone number you wish to dial, and then press [icon] to dial.

   If you enter the wrong number, press [icon] to delete the number to the left of the cursor.
   When connected, the image of the called party and yours are displayed on the screen.

Tip

- *If the called party's phone is not video calling enabled, you can press [icon] and enter the phone number again to make a voice call.*

Answering a Video Calling

When an incoming call is detected, the phone rings.

1. Press [icon] to answer the call with video, or press ◎ or [Options] and select "Hide Picture" to answer with voice only.

Tip

- *If you have subscribed to the Calling Line Identification (CLI) service and the caller's network sends the number, the caller's number is displayed on the screen. If the caller's name and number are saved in the Phonebook, the caller's name is displayed on the screen.*

Rejecting an Incoming Call

1. Press [icon] while the phone is ringing to reject a call you do not wish to answer.

Letting the Caller Know You are Unavailable

1. Press [Busy] while the phone is ringing to send a busy tone to the caller of an incoming call letting them know that you cannot answer the call.

In Call Menu (Video Calling)

Muting the Microphone

1. During a video calling, press [Mute].
   To use the microphone again, press [Unmute].

Swapping Images

You can swap images displayed on the video calling screens.

1. During a video calling, press [Options] and select "Switch Images".
2. Select "Priority to Incoming", "Priority to Outgoing", "Incoming Up" or "Outgoing Up".

Changing the Outgoing Image

During a video calling, you can switch the image shown to the caller between the camera image and an alternative image.

1. During a video calling, press [Options] and select "Camera Picture".
2. Select "External Camera" or "Alternative Image".
   "External Camera": The image through the camera is displayed and sent to the receiver.
   "Alternative Image": The camera is turned off and the image selected in "Alternative Image" of "Video Calling Settings" (p. 143) is used.

Turning the Speaker On and Off

You can talk via the loudspeaker on the phone when it is on.

1. During a video calling, press [Options] and select "Loudspeaker On".

Note

- *In a high-noise environment, you may not be able to continue a call or make a clear call. We recommend that you use the handsfree kit.*
- *With this option, there may be interruption if you increase the earpiece volume. We recommend that you decrease the earpiece volume or use the handsfree kit.*

Video Calling Settings

To Adjust the Quality of the Incoming or Outgoing Image

You can adjust the quality of the called party's or caller's image.

1. During a video calling, press [Options] and select "Video Calling Settings".
2. Select "Incoming Picture Quality" or "Outgoing Picture Quality".
3. Select "Normal", "Quality Priority" or "Frame Rate Priority".

"Normal":	The standard quality is used.
"Quality Priority":	The quality of the picture takes precedence over the frame rate.
"Frame Rate Priority":	The frame rate takes precedence over the quality.

To Turn the Backlight On or Off

You can turn on the backlight of your screen.

1. During a video calling, press [Options] and select "Video Calling Settings".
2. Select "Backlight".
3. Select "Always On", "Always Off" or "As Normal Setting".

   When "Always On" is selected, the backlight will always be on during a video calling.
   When "As Normal Setting" is selected, the backlight will time out depending on the Backlight setting (p. 129).

To Adjust the Video Exposure

1. During a video calling, press [Options] and select "Video Calling Settings".
2. Select "Exposure".
3. Press ▲ (Light) or ▼ (Dark).

Entering Characters

When entering characters to create Phonebook entries, text messages or multimedia messages, etc., press the corresponding keys.

In multi-tap input method, press each key until the desired character is displayed. For example, press 2 once for the letter A or twice for the letter B.

Press the following keys to:

1: Enter:
. (full-stop) , (comma) ? ! : ; ' (apostrophe) " / 1

0: Enter:
(space) + = < > € £ $ ¥ % & 0

*: Switch character case among four modes:
Abc, ABC, abc and 123.

#: Display the pictograms and symbols input screen.

Long press the following keys to:

1 - 9: Enter 1-9 numbers.

0: Enter space in Numeric mode or to enter 0 in other modes.

*: Shift between multi-tap and T9 mode.

#: Display the Input Language options screen.

Changing the Input Language

1. On the text entry screen, press [Options] and select “Input Language”.
2. Select the desired language.

Changing the Input Method

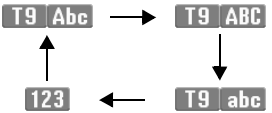
1. On the text entry screen, press [Options] and select "Input Method".
2. Select the input method you wish to use.

Input Method	Input Language = English	Input Language = Traditional Chinese	Input Language = Simplified Chinese
T9 Mode	T9 Abc T9 ABC T9 abc	T9 BoPoMoFo T9 Stroke	T9 PinYin T9 Stroke
Multi-tap mode	Abc ABC abc Numeric	Abc ABC abc Numeric	Abc ABC abc Numeric

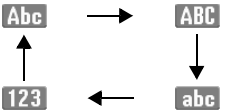
Tip

- *In T9 or multi-tap mode, you can switch input mode as follows by pressing* [*].

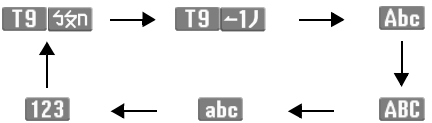
English/T9 mode



English/Multi-tap mode



Traditional Chinese/T9 mode



T9 English Mode

Using T9 English Mode

T9 text input method is a shortcut to enter text easily and quickly.

1. On the text entry screen, press [Options].
2. Select “Input Method”.
3. Select the T9 mode (T9 Abc, T9 ABC, T9 abc) you wish to change. “ T9 ” is displayed on the screen.
4. Press the keys to enter characters.
5. Press ▲ or ▼ to select the word you wish to input.
6. If you wish to clear the word, highlight it and long press [5/c].
7. Press ◎ to complete the selection.

Tip

- *If you press [0 ⌴] instead of step 6, a space is inserted next to the selected word.*

T9 BoPoMoFo and T9 Stroke Mode

In T9 BoPoMoFo and T9 Stroke mode, keys are as follows.

T9 BoPoMoFo and T9 Stroke Mode Keys

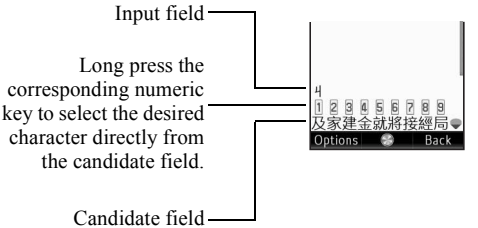
Key	BoPoMoFo	Stroke
[1]	ㄅㄆㄇㄈ	ㄧ
[2]	ㄉㄊㄋㄌ	ㄧ
[3]	ㄍㄎㄏ	ㄧ
[4]	ㄐㄑㄒ	ㄧ
[5]	ㄓㄔㄕㄖ	ㄧ
[6]	ㄗㄘㄙ	Wildcard
[7]	ㄚㄛㄜㄝ	
[8]	ㄞㄟㄠㄡ	
[9]	ㄢㄣㄤㄥㄦ	
[*]	˙ ˊ ˇ ˋ •	
[0]	ㄧ ㄨ ㄩ	Space
[#]	Go to the pictograms and symbols input screen.	

[1]-[9]:	Long press to input corresponding Chinese character displayed in the candidate field.
[*]:	Press to change the input method. Long press to enter tones "ˉ ˊ ˇ ˋ ˙" in T9 BoPoMoFo mode.
[#]:	Press to display the FullWidth Symbols screen. Long press to display the Input Language screen.

Changing the Input Method between Stroke and BoPoMoFo

See "Changing the Input Method" on page 43.

Using BoPoMoFo Input Mode



The following is an example of entering “節” for “節日歡樂”.

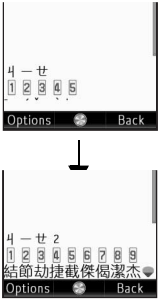
1. Press [4], [0], and [7] (2 times quickly) to enter reading.
   The candidates with the same reading are displayed in the candidate field.

2. Long press [5] if the desired character is displayed.

3. Repeat steps 1 and 2 to complete messages.

Tip

- *When the cursor is placed after the first character, the candidate field displays characters most likely to follow.*
- *If you want to use tone options, long press [*] instead of step 2 to display the desired character. The tone symbols are displayed in the candidate field. The candidates are displayed. Press the corresponding numeric key ([2]).*



Using Stroke Mode

The following is an example of entering "節".

1. Change the input mode to T9 Stroke mode.

2. Press 3 1 4 to display the corresponding stroke for "節".

3. Long press the corresponding key to complete the selection (in this case 7).

Selecting the Character to Input

1. Perform steps 1 and 2 in "Using BoPoMoFo Input Mode" on page 45 or "Using Stroke Mode".
2. Press ▼ to highlight the Chinese character.
3. Press ◀ or ▶ to select the character you wish to input and press ◎.

   You can also enter the desired Chinese character by pressing the candidate number directly using the keypad.

Entering Pictograms and Symbols

1. On the text entry screen, press [Options] and select "Add Symbol".

   The history for the pictograms screen is displayed first.
   Press ✉ to see all pictograms.
   Press ✎ to switch to the symbols screen.
2. Select the pictogram or symbol you wish to use and press ◎.

Note

- *Pictograms are only available for SMS/MMS messages and Text Template. However, pictograms can be used in an application other than SMS, MMS or Text Template in the following cases:*
  - *When the pictogram is saved in a text template and that text is inserted using "Insert Template".*
  - *When pasting text using "Copy" and "Paste".*

User Dictionary

You can create your own word list for alphabet text and T9 Chinese input.

English User Dictionary

Note

- *This function is only available when "Input Language" is set to "English".*

To Create a New Entry

1. On the text entry screen, press [Options] and select "User Dictionary".
2. Select "Add New Word".
3. Enter a new word.

To Edit a Word in the List

1. On the text entry screen, press [Options] and select "User Dictionary".
2. Highlight the desired word.
3. Press [Options] and select "Edit".
4. Modify the word.

To Delete a Word

1. On the text entry screen, press [Options] and select "User Dictionary".
2. Highlight the desired word.
3. Press [Options] and select "Delete".
4. Select "Yes" or "No".

Chinese User Dictionary

You can enter Chinese characters, alphabet, symbols and numbers for Chinese word lists.

Note

- *This function is only available when "Input Language" is set to "Traditional Chinese" or "Simplified Chinese".*
- *Only capital letters can be used for acronyms.*

To Create a New Entry

1. On the text entry screen, press [Options] and select "Chinese User Dictionary".
2. Select "Add New Word".
3. Enter a new word.

To Edit a Word in the List

1. On the text entry screen, press [Options] and select “Chinese User Dictionary”.
2. Highlight the desired word.
3. Press [Options] and select “Edit”.
4. Modify the entry word.

To Delete a Word

1. On the text entry screen, press [Options] and select “Chinese User Dictionary”.
2. Highlight the desired word.
3. Press [Options] and select “Delete”.
4. Select “Yes” or “No”.

Finding an Entry

You can recall Chinese word entries by entering the first few characters.

The following is an example from the Chinese User Dictionary.

Please notice the word 四川牛肉飯☆ is already stored at this example.

1. Press 6 mno (3 times quickly), then long press 7 pqrs and enter “四”.

   This example is using BoPoMoFo mode

2. The character “川” appears at 9.

   Normally “萬” appears here.

3. Long press 9 wxyz and enter “川”.

4. Long press 9wxyz, then the following characters appear.

Note

- *This function is not available, if the entry word is less than 4 letters or no Chinese characters are included. Since the candidate characters appear at 9, you can use this as a shortcut if the word is made up of Chinese characters. You only have to long press 9wxyz without having to search for the characters which follow.*
- *If there was a stored word which shares the first 1-4 characters, such as "四時半", candidate "時" appears at 8 or 9.*
  The most recently used entry appears at 9, and if there were 3 or more entries that start with "四", the oldest candidate is erased.
- *If there were a stored word that shares the first 5 or more characters, such as "四川牛肉飯辛", after "飯" is entered, the entry is completed with the most recently used character.*

Using Templates

You can use the phrases registered in Text Templates when entering characters.

For details on creating the text template, see "Adding Phrases to Text Templates" on page 121.

1. On the text entry screen, move the cursor to the point you wish to insert the template.
2. Press [Options] and select "Advanced".
3. Select "Insert Template".
4. Select the desired text template.

Copying, Cutting and Pasting Text

1. On the text entry screen, press [Options] and select “Advanced”.
2. Select “Copy” or “Cut”.
3. Move the cursor to the first letter to be copied or to be cut, then press ◎.
4. Move the cursor to the last letter to highlight the area, then press ◎.
5. Move the cursor to the point you wish to paste the letters.
6. Press [Options] and select “Advanced”.
7. Select “Paste”.
8. Select the desired item.

Insert Phonebook Entries

You can insert the entries registered in Phonebook when entering characters.

For details on creating the Phonebook entries, see “Call Manager” on page 52.

1. On the text entry screen, move the cursor to the point you wish to insert the Phonebook Entry.
2. Press [Options] and select “Advanced”.
3. Select “Insert Phonebook Entry”.
4. Select the desired Phonebook Entry.
   The selected entry is inserted.

Call Manager (M 8)

You can store the phone numbers and Email addresses of your friends, family and colleagues in the Phonebook.

Your phone can store up to 1000 entries. For each entry, you can enter information including up to 5 phone numbers and 5 Email addresses. There is a limit to the number of characters that can be entered for each item. The character limit differs for the handset memory and SIM/USIM card memory.

Adding a New Phonebook Entry

The amount of phone numbers that you can store to the SIM/USIM card is dependent on its capacity. Contact your service provider for details.

Selecting the Storage Memory (M 8-8-3)

You can choose either the phone or SIM/USIM card memory locations to store the new entry.

"Call Manager" → "Phonebook Settings" → "Save to"

1. Select from "Handset", "SIM" or "Choice".

Tip

- *"Choice" prompts you to choose the memory every time you save a new entry.*

Registering a New Entry (M 8-2)

"Call Manager" → "Add New"

If you select the "Choice" option for the memory to be used, the selection is between "To Handset" and "To SIM".

1. Select the field you wish to fill in, and enter the relevant information.

2. Press [Save] when finished.

Tip

- *To create an entry, at least one field must be filled ("Last Name", "First Name", "Add Phone Number" or "Add Email Address" for the handset memory; "Name", "Add Phone Number" or "Add Email Address" for the USIM memory; "Name" or "Add Phone Number" for the SIM memory).*

Saving an Unregistered Number (M 8-8-5)

After a call ends, you can have the confirmation screen asking you if you wish to register the number to the Phonebook.

"Call Manager" → "Phonebook Settings" → "Save Unregistered"

1. Select "Incoming Call" or "Outgoing Call".
2. Select "On" or "Off".

Registering My Card (M 8-5)

You can register and edit your own contact as with other Phonebook entries.

"Call Manager" → "My Card"

Searching for an Entry

You can search for the desired entry by entering the first few letters of the name or by sorting the entries.

Changing the List Displayed (M 8-8-2)

"Call Manager" → "Phonebook Settings" → "Source"

1. Select from "Handset", "SIM" or "Both".

Finding a Name

"Call Manager" → "Phonebook"

1. Enter the first few letters of the name.

   The first name corresponding to the entered letters is highlighted.

Sorting the Phonebook Entries (M 8-8-1)

When Simplified Chinese is selected, you can change the listing order of the Phonebook entries to PinYin order or by different groups.

When another language is selected, you can change the listing order of the Phonebook entries to BoPoMoFo order or by different groups.

"Call Manager" → "Phonebook Settings" → "View Phonebook"

1. For Simplified Chinese, select "By PinYin" or "By Group". For another language, select "By BoPoMoFo" or "By Group".

Selecting the Search Mode (M 8-8-4)

"Call Manager" → "Phonebook Settings" → "Search Mode"

1. For Simplified Chinese, select "Character Search", "PinYin Search" or "English Search". For another language, select "Character Search", "BoPoMoFo Search" or "English Search".

Dialling from the Phonebook

"Call Manager" → "Phonebook"

1. Highlight the desired entry and press [ ] (voice call) or [ ] (video calling).

Tip

- *If more than one phone number is registered for the entry, highlight the desired phone number after step 1 and press [ ] (voice call) or [ ] (video calling).*
- *You can also dial from the details screen of the Phonebook. On the details screen, select the desired phone number and press [ ] (voice call) or [ ] (video calling).*

Dialling a Service Phone Number (M 8-9)

Certain SIM/USIM cards contain service phone numbers that can be dialled. Contact your SIM/USIM card vendor for more information. On the Phonebook screen, "Service Dialling No." is displayed.

"Call Manager" → "Service Dialling No."

1. Select the desired service phone number.

Tip

- *If the SIM/USIM card contains only one service phone number, you can dial it in step 1 by pressing ◎.*
- *If no service phone number is stored in the SIM/USIM card, this menu cannot be selected.*

Sending a Message from the Phonebook

"Call Manager" → "Phonebook"

1. Select the desired entry including the phone number or Email address you wish to use.
2. Select the desired phone number or Email address.
3. When a phone number is selected in step 2, select "Create Message".

   For further procedures, see "Creating a New Message" on page 79.

Using Mailing Lists (M 8-7)

You can create a mailing list to send the same message to a group of recipients at once. Up to 20 groups can be registered.

To Create a New Mailing List (M 8-7-1)

"Call Manager" → "Message Groups" → "Add New Group"

1. Enter the group name.

   The new group name is displayed following the last group on the Group List screen.

To Add Recipients to a Group

Up to 20 recipients can be registered in each list.

"Call Manager" → "Message Groups"

1. Select the desired group name.
2. Select "Assign New Entry".
3. Select the desired entry.

   The detailed screen is displayed.
4. Select the desired phone number or Email address.

Tip

- *If you modify the entry assigned in the group, you need to re-assign it to the group. Select the entry, press [Options], then select "Re-assign Entry" in step 2.*
- *To remove an entry from the group, select the entry, press [Options], then select "Remove Entry" in step 2.*
- *To remove a group, press [Options] and select "Delete" in step 1.*

To Send a Message Using a Mailing List

"Call Manager" → "Message Groups"

1. Highlight the desired group name.
2. Press [Options] and select "Create Message".

   For further procedures, see "Creating a New Message" on page 79.

Editing Phonebook Entries

"Call Manager" → "Phonebook"

1. Highlight the entry you wish to edit.
2. Press [Options] and select "Edit".
3. Modify the information.
4. Press [Save] when finished.

Adding a Thumbnail to Entries

Only Phonebook entries saved to the handset can have thumbnails attached to them.

"Call Manager" → "Phonebook"

1. Highlight the desired entry.
2. Press [Options] and select "Edit".
3. Select "Picture".
4. Select "Assign Picture".
5. Select the desired picture.
6. Press [Save] when finished.

Note

- *If you delete a picture in the handset memory, the corresponding thumbnail is also deleted.*
- *You can take a picture for a thumbnail by selecting "Take Picture" in step 4.*

Assigning a Ringtone or a Ring Video Clip to Each Entry

"Call Manager" → "Phonebook"

1. Highlight the desired entry.
2. Press [Options] and select "Edit".
3. Select "Tone/Video for Voice Call", "Tone/Video for Video Calling" or "Tone/Video for New Message".
4. Select "Assign Tone".
5. Select "Preset Sounds", "Sound Gallery", "Video Gallery" or "Flash®".
6. Select the desired tone or video clip.

   For details on selecting a ringtone or a ring video clip, see "Assigning a Ringtone for an Incoming Call" or "Assigning a Ring Video Clip for an Incoming Call" on page 133.
7. Press [Save] when finished.

Deleting Phonebook Entries

Deleting All Phonebook Entries (M 8-10-3)

"Call Manager" → "Advanced" → "Delete All Entries"

1. Select from "Handset Entries", "SIM Entries" or "Both Entries".
2. Enter your handset code.

   The default handset code is "9999". For details on changing the handset code, see "Changing the Handset Code" on page 140.

Deleting a Phonebook Entry

"Call Manager" → "Phonebook"

1. Highlight the desired entry.
2. Press [Options] and select "Delete".

Managing the Phonebook

Copying Phonebook Entries between SIM/USIM Card and Handset (M 8-10-1)

"Call Manager" → "Advanced" → "Copy All Entries"

1. Select "From SIM to Handset" or "From Handset to SIM".

Note

- *When you insert the SIM/USIM card into your phone for the first time and start the Phonebook application, the confirmation screen is displayed automatically, asking you if you wish to copy or not. The number of Phonebook entries to be copied varies depending on the SIM/USIM capacity.*
- *If the memory space is not enough to save all entries, you cannot complete copying.*

Sending a Phonebook Entry

"Call Manager" → "Phonebook"

1. Highlight the desired entry.
2. Press [Options] and select "Send Phonebook".
3. Select "As Message", "As Email", "Via Bluetooth" or "Via Infrared".

For "As Message"
For details, see "MMS" on page 78.

For "As Email"
For details, see "Email" on page 78.

For "Via Bluetooth"
For details, see "Bluetooth" on page 154.

For "Via Infrared"
For details, see "Infrared" on page 157.

Receiving a Phonebook Entry

When the phone receives a Phonebook entry, a confirmation message is displayed in stand-by.

1. Select "Yes".

   The received entry is saved in the Phonebook. Select "No" to reject.

Tip

- *For details on entering Infrared or Bluetooth wireless settings, see "Connectivity" on page 154.*

Manage Groups (M 8-4)

Different ringtones can be set for each category. If you do not change a category ringtone, the ringtone assigned in the Profiles menu is used.

"Call Manager" → "Manage Groups"

1. Highlight the desired category.
2. Press [Options] and select "Assign Tone/Video".
3. Select "For Voice Call", "For Video Calling" or "For New Message".
4. Select "Assign Tone".
5. Select "Preset Sounds", "Sound Gallery", "Video Gallery" or "Flash®".
6. Select the desired tone or video clip.

   For details on selecting a ringtone or a ring video clip, see "Assigning a Ringtone for an Incoming Call" or "Assigning a Ring Video Clip for an Incoming Call" on page 133.

Editing the Category Name

You can edit category names to be assigned to the Phonebook entries.

"Call Manager" → "Manage Groups"

1. Highlight the desired category name.
2. Press [Edit] and select "Edit Name".
3. Modify the name.

Speed Dial List (M 8-6)

You can set a maximum of 8 phone numbers in the Speed Dial list (p. 35).

Setting Phonebook Entries in the Speed Dial List

To Create a New Entry for Speed Dial or Speed Mail

"Call Manager" → "Speed Dial List"

1. Select an empty entry.
2. Press [Assign].
3. Select the desired Phonebook entry.
4. Select the desired phone number.
5. Press ◎.

   You can now also assign an Email address for Speed Mail.
6. Select the desired Email address.
7. Press ◎.
8. Press [Save] to save the details to the selected digit key.

Tip

- *The nine digit keys ([1]-[9]) correspond to Speed Dial list numbers.*

To Change the Speed Dial List or the Speed Mail List

"Call Manager" → "Speed Dial List"

1. Select the entry you wish to change.
2. Press [Options] and select "Change".
3. Select the "Call number" or "Mail address" you wish to modify.
4. Press [Change].
5. Select the phone number or Email address to assign.

   If you wish to remove the entry, select "Do not Assign".
6. Press [Save].

Memory Status (M 8-10-2)

This function helps you to check the memory used in the Phonebook.

"Call Manager" → "Advanced" → "Memory Status"

Multimedia (M 7)

Video Player (M 7-1)

Video Player supports MPEG-4, 3GPP and H.264 format video files.

Playing Back Video Clip Files

"Multimedia" → "Video Player" → "My Videos"

1. Select "Handset Memory" or "Memory Card".
2. Select "All Videos" or the desired playlist.
3. Select the desired file.

   To pause playback, press ◎.
   To stop playback, press [5/c].

Tip

- *You can control the Video Player by using the following keys:*
  ▲/▼: Increases or decreases the volume.
  ▼ (long press): Mutes.
  ▶: Jumps to the next file.
  ◀: Returns to the start of the current file.
  ◀◀: Jumps to the previous file.
  ▶ (long press): Fast-forwards.
  ◀ (long press): Rewinds.
  The side keys can be used to change the volume level.
- *Pressing [2abc] changes the size of the video display in the following order: Normal Size, Enlarge, Full screen and Widescreen. Note that this does not change the Display Size setting.*
- *Pressing [0+] displays the help information.*

To Play Back or Resume Playback of the Last File (M 7-1-1)

"Multimedia" → "Video Player" → "Last Played Video"

Searching for a File to Be Played Back

"Multimedia" → "Video Player" → "My Videos"

1. Select "Handset Memory" or "Memory Card".
2. Select "All Videos" or the desired playlist.
3. Press [Options] and select "Search".
4. Enter a few letters of the title and press ◎.

   Search results are displayed with the first matching title highlighted (non-matching titles are greyed out). Press ▲ or ▼ to select other matching titles. The search will match the entered text with any part of the title.

Adding a File to the Playlist

You can add files to a playlist.

"Multimedia" → "Video Player" → "My Videos"

1. Select "Handset Memory" or "Memory Card".
2. Select "All Videos" or the desired playlist.
3. Highlight the file you wish to add to the playlist.
4. Press [Options] and select "Add to Playlist".

   The playlists are displayed. For details on creating a playlist, see "Adding a New Playlist".
5. Select the desired playlist.

   The file highlighted in step 3 is saved.
   To delete files from the playlist, highlight the file in the playlist and press [Options]. Then select "Delete from Playlist".

Adding a New Playlist

You can create a playlist and register desired files in it.

"Multimedia" → "Video Player" → "My Videos"

1. Select "Handset Memory" or "Memory Card".
2. Press [Options] and select "Add New Playlist".
3. Enter the desired playlist name.
4. Press ◎.

Note

- *To delete the playlist, highlight the playlist and press [Options]. Then select "Delete Playlist".*

Settings (M 7-1-5)

You can select a play mode for “Playback Pattern”, “Backlight”, “Display Size” and “Sound Effects” when playing back video clip files.

“Multimedia” → “Video Player” → “Settings”

1. Select from “Playback Pattern”, “Backlight”, “Display Size” or “Sound Effects”.
2. Select from the following:
   - “Playback Pattern”
     - “Normal”: Plays back all files in the selected folder once and stops playback.
     - “Repeat”: Continues playback of selected file in the selected folder.
     - “Repeat All”: Continues playback of all files in the selected folder.
     - “Random”: Plays back files in the selected folder at random.
   - “Backlight”
     - “Always On”: Lit while the file is played back.
     - “Always Off”: Unlit while the file is played back even if a key is pressed.
     - “Normal Settings”: Works with the main backlight setting (p. 129).
   - “Display Size”
     - “Normal Size”: Displays the file in its original size.
     - “Enlarge”: Displays the file in an enlarged size.
     - “Full screen”: Displays the file on the full screen.
     - “Widescreen”: Displays the file on the wide screen.
   - “Sound Effects”
     Various sound effects are available, including “Normal”, “Bass” and “Surround”.

Downloading Video Clip Files (M 7-1-4)

“Multimedia” → “Video Player” → “Download Videos”

The video clip file download site is displayed.

Streaming Player (M 7-2)

You can play back video clip files while downloading them from the mobile network.

You can also register the address of the Web site as a bookmark.

"Multimedia" → "Streaming Player"

1. Select "Last Played", "Enter URL", "Favourites", "Access Log" or "Settings".

"Last Played":	Shows the last streaming file.
"Enter URL":	Enter the desired address of the Web site. The browser opens, starts downloading and plays back.
"Favourites":	The address of the Web site is registered.
"Access Log":	Shows a log of the Web sites you have accessed.
"Settings":	The Backlight, Display Size and Sound Effect settings.

Music Player (M 7-3)

Music Player supports MP3, MPEG-4 and 3GPP format sound files. You can access other menus while listening to sound files.

Playing Back Sound Files

"Multimedia" → "Music Player" → "My Music"

1. Select the item you wish to play back.

- "All Music":
  All sound files are displayed.
- "Artists":
  The names of all artists are displayed.
  When an artist is selected, all of their albums are displayed.
  When an album is selected, all of the sound files in the selected album are displayed.
- "Albums":
  The names of all albums are displayed.
  When an album is selected, all of the sound files in the selected album are displayed.
- "Playlists":
  All playlists are displayed.
  When a playlist is selected, all of the sound files in the selected playlist are displayed.

2. Select the desired sound file.

To pause playback, press ◎.
To stop playback, press [ ] and go back to stand-by, then press [ ] again. Select "Yes" when the pop-up appears.

Note

- *Select "My Music" to update the list of available music tracks.*
- *You are asked whether or not to play sounds when the Silent mode is activated.*
- *When the motion control setting for "Music" is set to "On" (p. 138), you can change the sound file being played back by shaking the phone sideways. This is only available when the phone is closed.*
- *When you receive a call, playback of the current file is paused, and you can receive the call. After the call ends, playback resumes automatically.*

Tip

- *You can return to the Main menu screen while playing back the file in the background.*
- *You can create your playlist by listing only the desired files (p. 66).*
- *Sound files in both the handset and the memory card are displayed in a single view.*
- *When listening to music using an A2DP compatible Bluetooth handsfree device, play back the file from Music Player.*
- *To select the playback pattern, press [Options] and select "Playback Pattern".*

  "Normal": *Plays back all files in the selected folder once and stops playback.*

  "Repeat": *Continues playback of selected file in the selected folder.*

  "Repeat All": *Continues playback of all files in the selected folder.*

  "Random": *Plays back files in the selected folder at random.*

  "Random Repeat": *Continues playback of files in the selected folder at random.*

- *While in the Music Player, the player can be controlled by using the following keys:*
  ▲/▼: Increases or decreases the volume.
  ▼ (long press): Mutes.
  ▶: Jumps to the next file.
  ◀: Returns to the start of the current file.
  ◀◀: Jumps to the previous file.
  ▶ (long press): Fast-forwards.
  ◀ (long press): Rewinds.
  [ ]: Plays back the file in the background.
  The side keys can be used to change the volume level.

To Play Back or Resume Playback of the Last File

"Multimedia" → "Music Player"

1. Select "Last Played Music".

   "Currently Playing" is displayed when a file is being played back.

Searching for a File to Be Played Back

"Multimedia" → "Music Player" → "My Music"

1. Select "All Music" or the desired album or playlist.
2. Press [Options] and select "Search".
3. Enter a few letters of the title and press ◎.

   Search results are displayed with the first matching title highlighted (non-matching titles are greyed out). Press ▲ or ▼ to select other matching titles. The search will match the entered text with any part of the title.

Sorting Files

"Multimedia" → "Music Player" → "My Music" → "All Music"

1. Press [Options] and select "Sort".
2. Select "By Title", "By Artist", "By Album" or "By Genre".

   Sort results are displayed.

Adding a File to the Playlist

You can add files to a playlist.

"Multimedia" → "Music Player" → "My Music" → "All Music"

1. Highlight the file you wish to add to the playlist.
2. Press [Options] and select "Add to Playlist".

   The playlists are displayed. For details on adding a playlist, see "Adding a New Playlist".
3. Select the desired playlist.

   The file highlighted in step 1 is saved.
   To delete files from the playlist, highlight the file in the playlist and press [Options]. Then select "Delete from Playlist".

Note

- *You can store up to 99 files in one playlist. However, the total number of files stored on your phone cannot exceed 350 files.*

Adding a New Playlist

You can create your own playlist, storing and managing your favourite tracks and the order of tracks.

"Multimedia" → "Music Player" → "My Music" → "Playlists"

1. Press [Options] and select "Add New Playlist".
2. Enter the desired playlist name.

Note

- *To delete the playlist, highlight the playlist and press [Options]. Then select "Delete Playlist".*
- *You can create up to 99 playlists.*

Downloading Music Files

"Multimedia" → "Music Player" → "Download Music"

The music file download site is displayed.

Navigating the Multimedia Menu when the Phone is Closed

You can access the Multimedia menu by pressing the side Multimedia key. When the phone is closed, the side keys can be used to control the applications in the Multimedia menu as follows.

Function / Side Key	Video Player (when playing video clip)	Streaming Player (when playing a streaming file)	Music Player (when playing sound file)	Camera
Multimedia	Returns to the start of the current file. Long press to rewind		Returns to the start of the current file. Long press to rewind.	Activates focus mode. Long press to turn the Mobile Light on/off.
Send	Plays back the next video clip file. Long press to fast-forward.		Plays back the next sound file. Long press to fast-forward.	Displays the Exposure menu. Long press to switch between the photo and video camera modes.
Up	Increases the volume. (If the volume was previously muted, long press to unmute.)			Zooms in. Long press to continuously zoom in.
Down	Decreases the volume. Long press to mute the sound.			Zooms out. Long press to continuously zoom out.
End	Returns to the previous screen.		Returns to the previous screen. Long press to activate Display Saving.	Returns to previous screen. Long press to end the application.
Camera	Pauses or resumes playback. Long press to activate or deactivate Keypad Lock.	Long press to activate or deactivate Keypad Lock.	Pauses or resumes playback. Long press to activate or deactivate Keypad Lock.	Takes a picture or records a video clip.

Note

- *When the Multimedia menu is active, you can end the application by tapping the back of the phone a few times (3 to 5 times).*
- *When the phone is held rotated 90° to the left or is held upside down:*
  - *Press ▲ to decrease the volume and ▼ to increase the volume for Video and Music.*
  - *Press ▲ to zoom out and ▼ to zoom in for Camera.*
- *When the camera is active, pressing ⊞:*
  - *Activates or deactivates the focus adjustment bar when the focus mode is set to "Manual Focus".*
  - *Activates Focus Lock when the focus mode is set to "Auto Focus" or "Macro".*

Camera (M 5)

Your phone has a built-in digital camera that allows you to take pictures and record video clips wherever you are. This section starts with basic functions and operational procedures to take, save and send pictures and video clips, followed by common and unique functions to camera and video modes.

Note

- *You can control the camera using the side keys when the phone is closed. For details, see "Navigating the Multimedia Menu when the Phone is Closed" on page 67.*

Taking Pictures

"Camera"

1. Press ◎ to take the picture.

   The shutter sounds and the still image of the taken picture is displayed.

2. Press ◎ to save the picture.

   The taken picture is saved in Gallery.
   To cancel, press [b/c].
   To send the taken picture, press [✉] in step 2.

Note

- *When the video camera is launched, press [✉].*
- *When you try to send a picture that is too large in size, the picture size is resized for the message. The original sized picture is saved in Gallery.*

Tip

- *You can activate the camera by long pressing [•] in stand-by. When the phone is closed, simply press [•] to take pictures, and start and stop recording.*
- *You can lock the focus by pressing [↷] before taking a picture or recording a video clip.*

Recording Video Clips

You can record a video clip with your phone.

"Camera"

The preview is displayed on the screen.

When in photo camera mode, press ▭ to switch to video camera mode.

1. Press ◎.
2. To stop recording, press ◎.
3. Select "Save".

   The video clip is saved in Gallery.
   To view the preview before saving, select "Preview".
   To send the video clip, select "Send" and then select "As Message", "Bluetooth" or "Infrared".

For "As Message"

For details, see "MMS" on page 78.

For "Bluetooth"

For details, see "Bluetooth" on page 154.

For "Infrared"

For details, see "Infrared" on page 157.

For further procedures, see "Creating a New Message" on page 79.

Note

- *You can only send video clips when "For Message" is selected for the recording time. For details, see "Selecting the Recording Time and Picture Size" on page 76.*

Common Functions in the Photo and Video Camera Modes

Using the Digital Zoom Function

To Adjust the Zooming Ratio

1. Press ▲ or ▼.

   Once the phone has returned to stand-by, the zoom settings return to default.

Note

- *In photo camera mode, the zoom function is not available for picture sizes 900 × 1600 and 1200 × 1600.*

Adjusting the Exposure

"Camera" → [Options] → "Shooting Settings" → "Exposure"

"Camera" → [Options] → "Record Settings" → "Exposure"

1. Press (Bright) or (Dark).

: (Dark → Normal → Bright)

Once the phone has returned to stand-by, the brightness settings return to default.

Switching the Focus Mode

"Camera" → [Options] → "Shooting Settings" → "Focus"

"Camera" → [Options] → "Record Settings" → "Focus"

1. Select the desired option.

: Auto Focus

: Manual Focus

: Macro

Selecting the Picture or Video Quality

Select the appropriate option.

"Camera" → [Options] → "Picture Quality"

"Camera" → [Options] → "Video Quality"

1. Select the desired picture or video quality.

: Super Fine

: Fine

: Normal

Note

- *The better quality you select, the larger the file size becomes.*

Using the Self-Timer

Select the appropriate option.

"Camera" → [Options] → "Self-timer"

1. Select "2sec", "5sec" or "10sec".

When you select one of these options, the corresponding indicator ("", "", or "") is displayed on the screen.

Select "Off" to cancel the self-timer.

Selecting the Storage Memory

Select the appropriate option.

"Camera" → [Options] → "Settings" → "Save New Pictures"

"Camera" → [Options] → "Settings" → "Save New Videos"

1. Select the desired location from "To Handset Memory", "To Memory Card" or "Choice".

Note

- *If you select "Choice", select the desired location every time you save.*

Auto Save

You can set the phone to save pictures and video clips automatically.

"Camera" → [Options] → "Settings" → "Auto Save"

1. Select "On" or "Off".

Using the Help Function

"Camera" → [Options] → "Help"

Mobile Light

To Change the Mobile Light Mode

Set the mobile light according to your purpose.

"Camera" → [Options] → "Mobile Light"

1. Select the desired mode.

"On" ( ): The light is always on.

"Auto" ( ): The light turns on if the phone detects that the conditions are dark.

"Low Light" ( ) (photo camera mode only): Select this mode for macro shooting.

"Off": The light is always off.

The corresponding indicator is displayed on the screen. Select "Off" to turn it off.

Switching between the Photo and Video Camera Modes

You can switch between the photo and video camera modes by pressing .

Common Shortcut Keys

If multiple options exist, they switch each time you press each of the following keys.

	Photo Camera	Video Camera
[↷]	Focus Lock	
[1]	Focus	
[2]	Switches Viewfinder between with and without indicators	Switches the display modes in the Preview screen
[3]	Scan Barcode	
[4]	Save New Pictures	Save New Videos
[5]	Picture Size	
[6]	Scene	Microphone
[7]	Picture Quality	Video Quality
[8]	Self-timer	
[9]	Zoom Max/Min	
[0]	Help	
[#]	Mobile Light	

Note

- *The "Switches the display modes" option is available in "Preview" before you save a video clip. See "Recording Video Clips" on page 70.*

Functions in Photo Camera Mode

Selecting the Picture Size

You can select the size of pictures. All taken pictures are saved in the JPEG format.

"Camera" → [Options] → "Picture Size"

1. Select the desired size.

1200 × 1600/900 × 1600/960 × 1280/480 × 640/ 240 × 400/240 × 320/120 × 160

Continuous Shoot

There are various modes for taking continuous shots.

"Camera" → [Options] → "Modes" → "Continuous Shoot"

1. Select the desired mode.

The following continuous shoot modes are available:

"Off":	The continuous shoots are cancelled.
"4 Pictures"/"9 Pictures" (/):	Takes 4 or 9 pictures continuously. After selecting this mode, select from "Fast", "Normal", "Slow" or "Manual".
"Overlapped" ():	Overlaps continuous pictures into one picture and makes an afterimage. After selecting this mode, select "Fast" or "Normal".

Note

- *When you select "Manual" to take continuous pictures, press ◎ manually at the desired speed.*
- *You cannot use the Continuous Shoot function for picture sizes larger than 480 × 640 pixels. "9 Pictures" and "Overlapped" are not available for picture sizes larger than 240 × 400 pixels.*

Taking Panorama Pictures

"Camera" → [Options] → "Modes" → "Panorama"

1. Select "On" and press ◎.

2. Move the phone slowly to keep the + mark aligned with the assisting lines, and press ◎.

3. Select "Save".

Note

- *The image is captured automatically if the bar in the lower right turns blue before ◎ is pressed in step 2.*

To Set the Assisting Lines

"Camera" → [Options] → "Settings" → "Panorama Settings" → "Assisting Lines"

1. Select "On" or "Off".

Note

- *An error message is displayed if you move the phone fast when taking panorama pictures with this setting on.*

To Set the AE-Lock

When this setting is enabled, the exposure setting is fixed for the same brightness level.

"Camera" → [Options] → "Settings" → "Panorama Settings" → "AE-Lock"

1. Select "Enable" or "Disable".

Barcode/Scan

You can read barcodes in QR code format. For details, see page 123.

"Camera" → [Options] → "Barcode/Scan" → "Scan Barcode"

1. Display the barcode.
2. Press [Scan].

   The scanned result is displayed.

Camera Effects

You can select from various camera effects.

"Camera" → [Options] → "Modes" → "Camera Effects"

1. Select from "Sepia", "Monochrome", "Negative" or "Sketch".

Selecting a Frame

You can select the frame from preset patterns or Picture Gallery.

"Camera" → [Options] → "Modes" → "Add Frame"

1. Select "Preset Frames" or "Picture Gallery".
2. Select the desired frame.

   The selected frame is confirmed on the display.
3. Press ◎.

Note

- *Images larger than 240 pixels [W] × 400 pixels [H] cannot be used.*

Selecting the Scene

You can select the appropriate mode by scene when you take a picture.

"Camera" → [Options] → "Scene"

1. Select from "Auto", "Night", "Sports" or "Text".

Using the Full Screen

You can display the preview on the full screen without the soft key area and indicator area.

"Camera" → [Options] → "Settings" → "Display Indicators" → "Full Viewfinder"

Note

- *To return to the normal viewfinder, select "Normal Viewfinder".*

Selecting the Shutter Sound

"Camera" → [Options] → "Settings" → "Shutter Sound"

1. Select the desired shutter sound from 3 preset patterns.

   To play back the shutter sound, press [Play] in step 1.

Note

- *Continuous Shoot uses the specialised shutter sound that cannot be changed using the above settings.*
- *The shutter sound remains active even when "General Volume" (p. 132) is set to "Silent" to prevent unauthorised use.*

Functions in Video Camera Mode

Selecting the Display Size

"Camera" → [Options] → "Display Size"

1. Select "Standard" or "Expand".

Selecting the Recording Time and Picture Size

"Camera" → [Options] → "Record Time/Size"

1. Select "For Message", "Extended Video" or "SD VIDEO".

   "For Message" ( ): Limits the size to send a message depending on service providers.

   "Extended Video" ( ): Less than 30 minutes (depending on the memory).

   "SD VIDEO" ( ): Records in SD Video format.

2. Select the desired picture size.

   If "For Message" is selected, select "QCIF(176×144)" or "SubQCIF(128×96)".
   If "Extended Video" is selected, select "QVGA(320×240)", "HQVGA(240×176)", "QCIF(176×144)" or "SubQCIF(128×96)".
   If "SD VIDEO" is selected, select "QVGA(320×240)".

Note

- *If you select "For Message" for the recording time, the file size is limited depending on the service provider. Therefore, the quality is also limited for the setting.*
- *"Send" is not displayed after recording in the Extended Video mode.*

Recording Video Clips with Sound

To record a video clip with sound, the microphone needs to be activated.

"Camera" → [Options] → "Microphone"

1. Select "On" or "Off".

Note

- *The microphone is already turned on in the default setting. Select "Off" to record a video clip without the sound.*
- *The file size of a video clip can be reduced if the sound is not recorded.*

Video Encoding

"Camera" → [Options] → "Settings" → "Video Encode"

1. Select the appropriate format.

Messages (M 4)

Your phone allows you to send and receive text messages, multimedia messages and Emails. It is compatible with most POP3 Email providers.

SMS

SMS allows you to send text messages up to 70 Chinese or 160 English characters in one SMS. If the number of characters in an SMS exceeds this limit, the message is split into several segments. For example, if a message contains 100 Chinese characters, it is sent as two SMS messages.

As a general rule, if both Chinese and English characters are used, one Chinese character is counted as two English characters. For punctuation symbols and special symbols, the character count will depend on whether it is full-width or half-width. When the symbol is full-width, it is counted as two English characters or one Chinese character. When the symbol is half-width, it is counted as one English character.

Long SMS

WX-T825 supports Long SMS, which allows you to send text messages up to 335 Chinese or 765 English characters. If the number of characters in a message exceeds this number, the message is automatically delivered by MMS and the charge for an MMS is applied.

MMS

With MMS, you can send images, sound or video to brighten someone's day. Messages of up to 300 KB with images, sound, or video clips can be sent and received.

Email

Email allows you to send messages of up to 300 KB.

Note

- *Some MMS functions may not always be available depending on your network. Contact your service provider for more information.*
- *Maximum message size varies depending on the restrictions set by the service provider.*

Creating a New Message

(SMS/MMS)
"Messages" → "Message" → "Create Message"
(Email)
"Messages" → "Email" → "Create Email"

1. Select the recipient field.
2. Select the desired method to enter the recipient's details.
3. For MMS, enter or select the Email address or phone number from the Phonebook. For SMS, enter or select a phone number. For Email, enter or select an Email address.
   - To add multiple Email addresses or phone numbers, highlight the recipient field, press [Options], select "Edit Recipients" and select "Add Recipient". Enter or select the Email address or phone number from the existing Phonebook.
   - To change the recipient mode, press [Options], select "Edit Recipients" and highlight the desired recipient. Press [Options] and select "Change to To", "Change to Cc" or "Change to Bcc".
   - To add a subject, highlight the subject field and press ◎. Then enter the subject in the subject entry screen and press ◎.
4. Place the cursor in the message field.
5. Press ◎ to display the message entry screen.
   Enter the message and press ◎.
6. Press [Options] and select "Send".
   "Send" is not available when no recipients are set. After the message is sent, the message is moved to the Sent box.

Note

- *When you create an SMS message, the mode is automatically switched to MMS in the following cases:*
  - *When an Email address is entered in the recipient field.*
  - *When a subject is entered.*
  - *When the size of entered text has exceeded the SMS size limit.*

Tip

- *To send the same message to a group of recipients, select "Select Message Group" in step 2, then select the desired group name. For details on creating a mailing list, see "To Create a New Mailing List" on page 55.*

To Add a Slide Show

1. Perform steps 1 to 5 in “Creating a New Message” on page 79.
2. Press [Options] and select “Add Slide”.
3. Select “Add Slide After” or “Add Slide Before”.
4. Enter another message.

   If you wish to set the duration of each slide, highlight your message or other inserted item such as a picture or sound file. Press [Options] and select “Slide Duration”, then select the desired duration. Repeat steps 2 and 3 to add more slides.

Tip

- *You can create messages up to 300 KB. Each slide can contain one picture and/or one sound file or video clip.*

To Attach Data

1. In step 6 in “Creating a New Message” on page 79, press [Options] and select “Insert Item”.
2. Select “Picture”, “Sound”, “Video”, “Attach Contact”, “Attach Appointment”, “Others” or “Flash®”.

   When selecting “Attach Contact” or “Attach Appointment”, go to step 4.
3. Select the desired option and then select the desired file.

   If you wish to attach pictures, sounds or video clips that are saved, select “Saved Pictures”, “Saved Sound” or “Saved Video”.
   If you wish to take new pictures, record sounds or video clips, select “Take Picture”, “Record Voice” or “Record Video”.
4. Select the desired data.

   If you wish to select your own Phonebook entry, select “My Card”.
   When attaching an appointment, select the desired day including a schedule entry you wish to add and select the desired schedule entry.

Note

- *When attaching JPEG files, select the appropriate resize option, as the maximum message size for sending varies depending on the service provider.*

To Remove Attachments

1. In step 6 in “Creating a New Message” on page 79, highlight the desired item, press [Options] and then select “Remove Picture”, “Remove Sound”, “Remove Video” or “Remove Item”.

Using the Sending Options

You can use the message sending options for each type of message.

1. Press [Options] and select “Messaging Settings”.
   - “Delivery Report” (“On”, “Off”) (SMS/MMS): Enables or disables Delivery Report when the message is successfully sent to the recipient.
   - “Expiry Time” (“Maximum”, “1 hour”, “12 hours”, “1 day”, “1 week”) (SMS/MMS): Sets Expiry Time for a message to be saved in the server.
   - “Priority” (“High”, “Normal”, “Low”) (MMS/Email): Prioritises composed messages.
   - “Read Report” (“On”, “Off”) (MMS): Confirms whether or not a report is sent notifying the sender that the message has been read.
2. Press [Options] and select “Send”.

   After the message is sent, the message is moved to the Sent box.

Note

- *The current message size displayed while you are creating the message is an approximation.*
- *If a message cannot be sent for some reason, the message stays in the Outbox and the “✉” is displayed in stand-by.*
- *To send the message in the Outbox, highlight the message, press [Options] and select “Resend”.*

Tip

- *To save the message without sending, press [Options] and select “Save to Drafts” in step 6 in “Creating a New Message” on page 79.*
- *You can send the following items attached to multimedia messages. Details are given in the following sections.*
  - *Gallery data*
  - *Phonebook entry*
  - *Schedule entry created by Calendar, etc.*
- *You can use the template option to help you compose messages. For details on using this option, see “Using Templates” on page 50.*

Sending a Message in the Drafts Box

(SMS/MMS)

"Messages" → "Message" → "Drafts"

(Email)

"Messages" → "Email" → "Drafts"

1. Highlight the desired message.
2. Press [Options] and select "Edit & Send".
3. Modify the message, if necessary.
4. Press [Options] and select "Send".
   "Send" is not available when no recipients are set.

Reading a Message

Messages you receive are saved in the Inbox.

(SMS/MMS)

"Messages" → "Message" → "Inbox"

(Email)

"Messages" → "Email" → "Inbox"

1. Select a folder.
2. Select the message you wish to view.

Note

- *When the motion control setting for "Messaging" is set to "On" (p. 138), you can change the size of the text by tilting the phone forward or backward. This is only available when the phone is closed.*

Storing the Phone Number of a Sender in the Phonebook

(SMS/MMS)

"Messages" → "Message" → "Inbox"

(Email)

"Messages" → "Email" → "Inbox"

1. Select a folder.
2. Highlight the message from which you wish to store the phone number or Email address.
3. Press [Options] and select "Save Address".
   The new Phonebook entry screen including the phone number is displayed. For details on creating a new Phonebook entry, see "Adding a New Phonebook Entry" on page 52.

Calling the Phone Number of a Sender Embedded in the Message

(SMS/MMS)

"Messages" → "Message" → "Inbox"

1. Select a folder.
2. Highlight the message containing the phone number you wish to dial.
3. Press [Options] and select "Call Sender".

Downloading a Single MMS

"Messages" → "Message" → "Inbox"

1. Select a folder.
2. Highlight the message alert ( ) you wish to download.
3. Press [Options] and select "Download".

Replying to a Message or to All Addresses

(SMS/MMS)

"Messages" → "Message" → "Inbox"

(Email)

"Messages" → "Email" → "Inbox"

1. Select a folder.
2. Highlight the message you wish to reply to.
3. Press [Options] and select "Reply" (to sender only) or "Reply All" (to all other recipients listed in the original To or Cc lists).
4. Select "Reply" or "Reply with History".
5. Enter the message.
6. Press [Options] and select "Send".
   "Send" is not available when no recipients are set.

Forwarding a Message

(SMS/MMS)
"Messages" → "Message" → "Inbox"
(Email)
"Messages" → "Email" → "Inbox"

1. Select a folder.
2. Highlight the message you wish to forward.
3. Press [Options] and select "Forward".
4. Perform steps 1 to 6 in "Creating a New Message" on page 79.

Sorting the Messages in the List

(SMS/MMS)
"Messages" → "Message" → "Inbox"
(Email)
"Messages" → "Email" → "Inbox"

1. Select a folder.
2. Press [Options] and select "View Settings".
3. Select "Sort".
4. Select the desired sort option.

Cell Broadcasts (M 4-4)

You can receive cell broadcast messages or general messages such as weather forecasts and traffic reports. This information is broadcast to subscribers in certain network areas.

This function may not be available on all mobile phone networks. Contact your service provider for more information.

Enabling/Disabling Cell Broadcasts

"Messages" → "Cell Broadcasts" → "Switch On/ Off"

1. Select "On" or "Off".

Reading Cell Broadcast Messages

"Messages" → "Cell Broadcasts" → "Read Messages"

1. Select the desired subject.
2. Scroll the screen to read the message.
3. Press [b/c].

Setting Languages for Cell Broadcast Messages

"Messages" → "Cell Broadcasts" → "Settings" → "Language"

1. Highlight the desired language and press ◎ to check.
2. Press [Save].

Subscribing to Cell Broadcasts

Select the page of the cell broadcast message that you want.

"Messages" → "Cell Broadcasts" → "Settings" → "Set Info Subjects"

1. Select "Add/Remove".
2. Highlight the desired subject and press ◎ to check.
3. Press [Save].

Tip

- *If the desired subject is not in the list that appears in step 2, select "Create Subject" in step 1, then enter the subject code to add a page. For details on the subject code, contact your service provider.*

Area Info (M 4-5)

The Area Info is the message information that operators send to subscribers in certain areas.

When you receive Area Info, the message (area code) is displayed in stand-by.

Enabling/Disabling Area Info

"Messages" → "Area Info"

1. Select "On" or "Off".

Note

- *This function may not be available on all mobile phone networks. Contact your service provider for more information.*
- *If Area Info is set to "On", the stand-by time will decrease.*

Messaging Settings (M 4-6)

General Settings

"Messages" → "Messaging Settings" → "General Settings"

1. Select the item you wish to set up.
   - "Signature":
     Enables or disables "Auto Insert". Select "Edit" to edit current signature.
   - "Auto Delete":
     Sets whether to delete the oldest message automatically when the Inbox, Sent or Both (Inbox and Sent) is full.
   - "Message List View":
     Switches the mailbox listing.
   - "Inbox Display Settings":
     Switches the Inbox listing.
   - "Sent Box Display Settings":
     Switches the Sent box listing.
   - "Scroll Unit":
     Scroll through messages by "Single Line", "Half Page" or "Whole Page".
   - "Message Type":
     Sets the type of message that can be created to either SMS or MMS. When set to "Free", the message is sent automatically either as an SMS or MMS as appropriate.

     When set to "SMS", the functions for MMS are not available.

SMS Settings

"Messages" → "Messaging Settings" → "SMS Settings"

1. Select the item you wish to set up.
   - "Delivery Report":
     Enables or disables Delivery Report request.
   - "Automatic Resend":
     Tries to resend the failed SMS message up to two times ("On" or "Off" selection).
   - "Expiry Time":
     This indicates the number of days and hours for which a message you send may remain undelivered to the message recipient. During this period, the message service centre will continually try to deliver the message to the recipient.

- “Message Centre”:
  Enter the message centre number. Up to 2 numbers can be registered.

  If you wish to enter a country code for a message to an international number, long press [0 +] until a + sign is displayed.
- “Reply Path”:
  Enables or disables adding a reply path to the message.
- “Connection Type”:
  Sets the preferred connection type (“GPRS Preferred”, “CSD Preferred”).

MMS Settings

“Messages” → “Messaging Settings” → “MMS Settings”

1. Select the item you wish to set up.

- “MMS Accounts”:
  Select the desired account or select “Create New” to enter the following settings.

  “Profile Name”: MMS profile name (unique name)

  “Proxy”: Proxy setting for MMS

  “Relay Server URL”: MMS relay server
- “Home Download”:
  Controls the message download timing inside your network area.

  “Always Download”: Downloads messages immediately from the server.

  “Always Defer”: Defers message download.
- “Roaming Download”:
  Controls the message download timing when roaming outside of your network.

  “Always Download”: Downloads messages immediately from the server.

  “Always Defer”: Defers message download.
- “Delivery Report”:
  Enables or disables Delivery Report request.
- “Automatic Resend”:
  Tries to resend the failed MMS message up to two times (“On” or “Off” selection).
- “Delivery Report Allow”:
  Confirms whether or not a report is sent notifying the sender when you receive a message.
- “Read Report”:
  Enables or disables Read Report request.

- “Read Report Allow”:
  Enables or disables Read Report Allow when the recipient is required to inform the sender that the message has been read.
- “Expiry Time”:
  This indicates the number of days and hours for which a message you send may remain undelivered to the message recipient. During this period, the message service centre will continually try to deliver the message to the recipient.
- “Slide Duration”:
  Sets the duration of the slide.
- “Slide Auto Play”:
  Enables or disables Slide Auto Play.
- “Send File Settings”:
  Sets whether or not to send and save the file settings.
- “Max Message Size”:
  Sets the maximum message size for sending and disables sending MMS messages exceeding that size.
- “Creation Mode”:
  When set to “Free”, you can attach files of any format to the mail. When set to “Restricted”, only files in certain formats and size can be attached. The “Restricted” setting has priority over “Max Message Size”.
- “Hide Number”:
  Sets whether to show or hide the sender’s address.
- “Delivery Time” (“Immediate”, “1 hour”, “12 hours”, “1 day”, “1 week”):
  Sets the time the message is delivered after [Options] is pressed and “Send” is selected.
- “Anonymous Rejection”:
  Enables or disables the rejection of messages from anonymous senders.

To Activate the MMS Account Profile

1. Select “MMS Accounts”.
2. Select the desired profile you wish to activate.

Email Settings

"Messages" → "Messaging Settings" → "Email Settings"

To Set an Email Account

1. Select "Email Accounts" and then select "Create New".
2. Select the item you wish to set up.

"Account Name":	Email account name (unique name)
"Incoming Server":	Server Name, User ID, Password, Port Number, APOP Authentication and Encryption for the incoming server
"Outgoing Server":	Server Name, User ID, Password, Port Number, SMTP Authentication and Encryption for the outgoing server
"Access Point":	Access point for Email
"Email Address":	Email address
"Advanced Settings":	Your name, signature, download interval, download configuration, Max Download Limit, save sent messages

To Activate the Email Account Profile

1. Select "Email Accounts".
2. Select the desired profile you wish to activate.

Speed Mail

The Speed Mail function allows you to initiate messaging from the stand-by screen faster, with fewer keys to press.

The digit keys (2 to 9) can be used for speed mail.

A total of 8 data items can be assigned to these keys.

For details, see page 59.

1. Press a digit key in stand-by.
2. Press ✉ to display the message screen.

   The Email address assigned to the digit key pressed in step 1 is automatically entered in the recipient field.

   To add a subject, highlight the subject field and press ◎. Then enter the subject in the subject entry screen and press ◎.
3. Perform steps 4 to 6 in "Creating a New Message" on page 79.

FET Mobile Internet (M 2)

Your phone is already configured to access FET Mobile Internet.

FET Mobile Internet is a new mobile Internet portal which is your gateway to a new world of information, games, music and services.

Because your phone uses 3G (UMTS), it has a system that is faster than previous ways of getting mobile information. Also, the connection is 'always on' which means there is no need to wait for dialling up. You only have to pay for the data you send or receive, not how long you're connected.

Your phone contains a WAP/Web browser used for surfing on the mobile Internet, where you can get a lot of useful information. Normally, pages are designed for a mobile phone.

Your phone is already set up to FET Mobile Internet site for Browser/MMS Settings.

Main Menu

"FET Mobile Internet" → "Homepage"

The FET Mobile Internet service page is displayed.

"FET Mobile Internet" → "Go to URL"

The URL entry screen is displayed. You can type in the URL of a site directly.

"FET Mobile Internet" → "Bookmarks"

See page 91.

"FET Mobile Internet" → "Alert Inbox"

WAP Push alerts are displayed.

"FET Mobile Internet" → "My Saved Page"

You can view all the screenshots that have been saved onto the handset memory.

"FET Mobile Internet" → "Access History"

The history of pages you have recently browsed is displayed.

"FET Mobile Internet" → "Browser Settings"

See page 92.

Navigating a WAP or Web Page

- ▲▼◀▶:
  Moves the cursor in the screen.
- [Options]:
  Launches the option menu if it has not been launched.
  Used to select an option from the option menu.
- ◎:
  Executes the highlighted item in the screen.
- [Back]:
  Launches "FET Mobile Internet" by opening the browser when in stand-by.
  Moves to previous page when the browser is active.
- [End] (short press):
  Exits the browser.
  (long press):
  Turns off the phone.

Note

- *When the motion control setting for "Browser" is set to "On" (p. 138), you can zoom in or zoom out by tilting the phone forward or backward. This is only available when the phone is closed.*
- *When the phone is closed, use the side keys to navigate the WAP/Web page.*

Editing Bookmarks (M 2-3)

"FET Mobile Internet" → "Bookmarks"

1. Select the desired URL, and press [Options].

You can edit the list of Bookmarks by the following options:

(When a bookmark is focused)

"Edit":	Edits the URL address of the bookmark.
"Add New Bookmark":	Creates new bookmarks.
"Create Folder":	Creates new folders.
"Open in New Tab":	Opens a bookmark in a new tab. (This option is available only when the options menu is opened from the browser screen.)
"Send":	Sends the URL address to recipients.
"Move":	Moves bookmarks to another location or into a folder.
"Details":	Displays detailed information of the WAP/ Web page.
"Delete":	Deletes a bookmark.
"Delete All":	Deletes all bookmarks.

(When a folder is focused)

“Add New Bookmark”:	Creates new bookmarks.
“Create Folder”:	Creates new folders.
“Move”:	Moves folder and bookmarks in the folder to another location.
“Rename Folder”:	Renames the folder.
“Delete”:	Deletes the folder and bookmarks in the folder.
“Delete All”:	Deletes all folders and bookmarks.

(When there are no bookmarks)

“Add New Bookmark”:	Creates new bookmarks.
“Create Folder”:	Creates new folders.

Browser Settings (M 2-7)

“FET Mobile Internet” → “Browser Settings”

“Font Size”:	Sets the font size for browsing.
“Scroll Settings”:	Sets the scroll units and turns page navigation on/off.
“Cursor Settings”:	Sets whether or not to show the cursor, and its speed.
“Downloads”:	Sets whether or not to show images or play back sound when accessing a WAP/Web page.
“Memory Operation”:	Clears Cache, Cookies, or Authentication information.
“Security Settings”:	Adjusts the security prompt level.
“Download to”:	Sets the preferred download location.
“Zoom Factor”:	Sets the zoom ratio for viewing a page.
“Zoom Area”:	Sets the window size for displaying enlarged specific area.
“WAP Push”:	Sets whether you need confirmation for Push messages.
“Initialize Browser”:	Initializes the browser settings and memory.
“Reset Settings”:	Resets all the browser settings to the default settings.

Browser Options when Online

You can use the various options of the browser.

☞ → *[Options]*

"Home": Goes to the homepage.

"Alert Inbox": Displays WAP Push alerts.

"Forward": Goes to the next page.

"Open This Frame": Opens the selected frame. (This option is available only when a frame page is displayed.)

"Bookmarks": Displays the Bookmarks menu. See page 91.

"My Saved Page": Displays all the browser screenshots saved in the handset memory.

"Copy Text": Copies the text on the WAP/Web page.

"Reload Page": Reloads the WAP/Web page to get updated information.

"Go to URL": Allows you to type in the URL of a site directly. Handset browser will go to the WAP/Web page that you entered.

"Save Items": Saves items from the browsing pages.

"Fit to Screen Width"/"Actual Page Width": Allows the browser to display in complete page mode or Virtual Screen mode.

"Convenient Functions": Displays functions for page operation.

"Access History": Shows previously browsed pages.

"Flash® Menu": Displays Flash® menu. (This option is available only when a Flash® file is displayed.)

"SVG Menu": Displays SVG menu. (This option is available only when a SVG file is displayed.)

"Open in New Tab": Opens a new window. (This option is available only when one window is opened and a URL is highlighted.)

"Tab Menu": Displays the tab menu. (This option is available only when two or more windows are opened.)

"Settings": Displays the settings menu.

"Help": Displays the browser help screen.

"Exit": Exits the browser.

Gallery (M 6)

Gallery contains all your pictures, music and videos. You can also transmit pictures, sounds and video clips via infrared or *Bluetooth* wireless technology to other OBEX-enabled devices.

Picture Gallery (M 6-1)

Pictures that are taken by your phone's camera or images that are downloaded from mobile Internet sites can be viewed, edited and organised.

Viewing Pictures

"Gallery" → "Picture Gallery"

1. Select the file you wish to view.

The selected picture is displayed.

Note

- *To switch between viewing handset or memory card content, select the first item in the options menu.*
- *When the motion control action setting for "Image Viewer" is set to "On" (p. 138), you can change the picture being displayed by shaking the phone sideways. This is only available when the phone is closed.*

Tip

- *You can scroll through your pictures with* [*] *and* [#].
- *To change the default view of pictures (Inline Display, Grid View or Display Preview), press [Options], select "Manage Items" and then select "Change List View".*

Using Images as Wallpaper

"Gallery" → "Picture Gallery"

1. Highlight the file you wish to use as wallpaper.

2. Press [Options] and select "Set as Wallpaper".

Editing Pictures

"Gallery" → "Picture Gallery"

1. Highlight the file you wish to edit.

2. Press [Options] and select "Edit".

3. Select "Picture Editor" or "Composite".

4. Select the desired option.

Note

- *"Picture Editor" may not be available depending on the original picture and copyright issued.*

Saving an Image to Phonebook Entries

You can use this option only for pictures saved in the handset memory.

"Gallery" → "Picture Gallery"

1. Highlight the file you wish to add to Phonebook.
2. Press [Options] and select "Add to Contacts".

   To save as a new entry, select "As New".
   To overwrite, select "As New Detail" and then select the data you wish to save.
   For details on entering a name, see "Adding a New Phonebook Entry" on page 52.

Downloading Picture Files

"Gallery" → "Picture Gallery" → "Download More"

The picture file download site is displayed.

Video Gallery (M 6-2)

Video clips that are recorded by your phone's video camera or video clips that are downloaded from mobile Internet sites can be viewed and organised.

Playing Back Video Clip Files

"Gallery" → "Video Gallery"

1. Select the file you wish to play back.

   To pause playback, press ◎.
   To resume, press ◎ again.
   To stop playback, press [5/c].

Note

- *To switch between viewing handset or memory card content, select the first item in the options menu.*

Using a Video Clip as a Ring Video Clip

You can set your video clip to play back when the phone rings.

"Gallery" → "Video Gallery"

1. Highlight the desired video clip.
2. Press [Options] and select "Set as Ring Video".

Tip

- *For other option menus, see "Common Option Menus" on page 99.*

Downloading Video Clip Files

"Gallery" → "Video Gallery" → "Download More"

The video clip file download site is displayed.

SD VIDEO (M 6-3)

Video clips with the "ASF" format that are recorded by a video camera can also be managed with SD VIDEO.

"Gallery" → "SD VIDEO"

1. Select the desired file.

To pause playback, press ◎.
To resume, press ◎ again.
To delete a file, highlight the file, press [Options] and select "Delete".

Note

- *By default, video clips are recorded in 3GP format. To enable SD VIDEO recording, change the setting in the Video Camera as shown below.*
  [Options] → "Record Time/Size" → "SD VIDEO"

Sound Gallery (M 6-4)

The downloaded sound files and the AMR data recorded by Voice Recorder are managed in Sound Gallery. The default ringtones are not contained within Sound Gallery. Only the sound files that can be played back on the phone are stored in Sound Gallery.

Playing Back Sound Files

"Gallery" → "Sound Gallery"

1. Select the file you wish to play back.

To stop playback, press [b/c].

Note

- *Playback may not be available for some sound files. A2DP function is available only when playing back from music player and is not available when playing back from Gallery.*
- *To switch between viewing handset or memory card content, select the first item in the options menu.*

Using the Sound Files as a Ringtone

"Gallery" → "Sound Gallery"

1. Highlight the file you wish to use as a ringtone.
2. Press [Options] and select "Set as ringtone".

Tip

- *For other option menus, see "Common Option Menus" on page 99.*

Downloading Sound Files

"Gallery" → "Sound Gallery" → "Download More"

The sound file download site is displayed.

Themes (M 6-5)

You can easily customise the display by using the theme files.

Note

- *Preset themes are not included in "Themes" in "Gallery".*

Viewing Previews

"Gallery" → "Themes"

1. Highlight the theme file you wish to preview.
2. Press ◎.

   The selected theme file is displayed.

Note

- *To switch between viewing handset or memory card content, select the first item in the options menu.*

Setting a Theme

"Gallery" → "Themes"

1. Select the desired theme file.

   The selected theme file is set as the default theme.

Tip

- *Even after a theme is set, you can set a wallpaper regardless of the set theme. In this case, the other items follow the set theme.*
- *For other option menus, see "Common Option Menus" on page 99.*

Downloading Theme Files

"Gallery" → "Themes" → "Download More"

The theme file download site is displayed.

Flash® (M 6-7)

Playing Back Flash® Files

"Gallery" → "Flash®"

1. Select the file you wish to play back.

To stop playback, press [5/c].

Note

• *Flash® files of up to 150 KB can be played back.*

Using Images as Wallpaper

"Gallery" → "Flash®"

1. Highlight the file you wish to use as wallpaper.

2. Press [Options] and select "Set as Wallpaper".

Using the Sound Files as a Ringtone

"Gallery" → "Flash®"

1. Highlight the file you wish to use as a ringtone.

2. Press [Options] and select "Set as ringtone".

Other Documents (M 6-8)

Some types of files are stored in the Other Documents folder of the phone. You can edit and use these files as Gallery data.

Opening a Document File

"Gallery" → "Other Documents"

1. Select the desired file.

Note

• *To switch between viewing handset or memory card content, select the first item in the options menu.*

Tip

• *For other option menus, see "Common Option Menus" on page 99.*

Common Option Menus

For using the desired file type, first select the appropriate folder in the Gallery menu. Gallery contains the following folders.

"Gallery" → "Picture Gallery"
"Gallery" → "Video Gallery"
"Gallery" → "SD VIDEO"
"Gallery" → "Sound Gallery"
"Gallery" → "Themes"
"Gallery" → "Java™ Gallery"
"Gallery" → "Flash®"
"Gallery" → "Other Documents"

Activating Files with Copyright Protection (DRM)

Some pictures, sound files, video clips, Flash® files and theme files have a digital copy protection program, which is called DRM (Digital Rights Management). You need to activate the digital licence permission to open the files. Files protected with DRM are displayed with .

1. Select the appropriate folder for the desired file type.
2. Highlight the file you wish to activate.
3. Press [Options] and select "Get Contents Key".

Note

- *Some pictures with DRM may not be opened even when an attempt is made to activate it.*

Sending Gallery Data

For details on Infrared and *Bluetooth* wireless technology, see "Connectivity" on page 154.

1. Select the appropriate folder for the desired file type.
2. Highlight the desired file.
3. Press [Options] and select "Send".
4. Select "As Message", "As Email", "Bluetooth", "Infrared" or "Send via IrSS".

For "As Message"
For details, see "MMS" on page 78.

For "As Email"
For details, see "Email" on page 78.

For "Bluetooth"
For details, see "Bluetooth" on page 154.

For "Infrared"
For details, see "Infrared" on page 157.

Note

- *Pictures/Sounds/Video clips/Themes/Flash® files/ Other Documents data protected by copyright cannot be sent attached to a message, with the exception of Separate Delivery files.*
- *When pairing, you need to enter your passcode when establishing contact with a Bluetooth wireless technology enabled device for the first time.*

Receiving Gallery Data

When the phone receives Gallery data, a confirmation message is displayed in stand-by.

1. Select "Yes".

   The received data is saved in the corresponding Gallery folder.

Tip

- *For details on Infrared or Bluetooth wireless settings, see "Connectivity" on page 154.*

Using Gallery Data

You can copy, move, sort, rename, and delete the saved Gallery data.

1. Select the appropriate folder for the desired file type (p. 99).
2. Highlight the desired file.
3. Press [Options] and select "Manage Items".
4. Select the desired option.

   "Sort": Sorts files according to a specific sequence.
   "Rename": Renames the file or folder.
   "Create Folder": Creates a new folder.
   "Change List View": Changes the list view.
   "Check All": Selects all files in the list.
   "Delete All": Deletes all files in the folder.

Note

- *"Manage Items" is not available for "Java™ Gallery".*

To Delete the File

1. Select the appropriate folder for the desired file type (p. 99).
2. Highlight the desired file.
3. Press [Options] and select "Delete".

To See the Gallery Details

1. Select the appropriate folder for the desired file type (p. 99).
2. Highlight the file you wish to view the details of.
3. Press [Options] and select “Details”.

Selecting Multiple Files

You can select more than one item from Gallery for moving, copying, managing and deleting.

Note

- *The following procedure applies when entries other than “Download More” are highlighted.*

1. Select the appropriate folder for the desired file type (p. 99).
2. Highlight the file you wish to select.
3. Press [Options] and select “Check”.
4. Repeat steps 2 and 3 until you select all the desired files.

Tip

- *To remove the check, highlight the file again and select “Uncheck” in step 3.*
- *If you wish to unselect all, select “Manage Items” in step 3 and select “Uncheck All”.*
- *You can quickly check, uncheck, check all or uncheck all items by using the [2abc], [4ghi] and [6mno] keys.*
  [2abc]: Check/uncheck currently highlighted item.
  [4ghi]: Checks all items in the current folder.
  [6mno]: Unchecks all checked items in the current folder.

Memory Status (M 6-9)

This function helps you to check the memory status of the handset memory or memory card. Memory status covers the following:

Handset Memory:	Pictures, Videos, Sound Gallery, Themes, Java™ Gallery, Flash®, Other Documents, Others, Total and Free
Memory Card:	Pictures, Videos, Sound Gallery, Themes, Flash®, Other Documents, Others, Total and Free

“Gallery” → “Memory Status”

1. Select “Handset Memory” or “Memory Card”.

Java™ (M 1)

Java™ Gallery (M 1-1)

The list of Java™ applications is displayed.

Downloaded applications are displayed in order starting from the latest one.

Downloading Applications

"Java™" → "Java™ Gallery" → "Download More"

1. Select the desired application.

   Before downloading the application you are asked to confirm what you are about to receive. After checking the information on the confirmation screen, the application can be downloaded.
2. Press ◎ to start downloading.
3. Press ◎ when finished.

Note

- *User authentication may be required before downloading the application on some information screens.*

Executing Applications

"Java™" → "Java™ Gallery"

1. Select the title of the application you wish to execute.

   The selected application is executed. When using network connection type applications, connection to the network can be selected.
2. To end the application, press [ ] and select "End".

Setting as a Screensaver for the Display

"Java™" → "Java™ Gallery"

1. Highlight the file you wish to use as a screensaver.
2. Press [Options] and select "Set as Screensaver".

Setting Permission

You can set permission for selected Java™ applications.

"Java™" → "Java™ Gallery"

1. Highlight the desired Java™ application.
2. Press [Options] and select "Permission".
3. Select one of the following options:

"Phone Call":	Sets permission to make voice calls.
"Network Access":	Sets permission to access the network.
"Messaging":	Sets permission to perform SMS messaging.
"Autorun":	Sets permission to perform the Autorun function.
"Bluetooth Conn.":	Sets permission to connect via *Bluetooth*.
"Read User Data":	Sets permission to read user data, such as Phonebook entries, mailbox (Inbox) and Gallery data.
"Write User Data":	Sets permission to write entries in your phone, such as Phonebook entries, mailbox (Inbox) and Gallery data.
"Use Multimedia":	Sets permission to use the multimedia recording.

4. Select one of the following options:

"Always Ask":	The confirmation message is displayed every time network access is executed.
"Ask Once":	The confirmation message is displayed the first time network access is executed.
"Never Ask":	The confirmation message is not displayed while execution of network access is authorised.
"No":	Execution of network access is not authorised.

Note

- *Options displayed in step 4 depend on the item selected in step 3.*
- *To clear all the permission settings, select "Reset" in step 3.*
- *Some permissions are not available for some Java™ applications.*
- *"Bluetooth Conn.", "Read User Data" and "Write User Data" may not be available in step 3.*

Viewing Application Information

You can check the information of Java™ applications.

"Java™" → "Java™ Gallery"

1. Highlight the desired Java™ application.
2. Press [Options] and select "Information".

Deleting an Application

You can delete an application in the folder.

"Java™" → "Java™ Gallery"

1. Highlight the desired Java™ application.
2. Press [Options] and select "Delete".

Java™ Settings (M 1-2)

Application Volume (M 1-2-1)

You can set the volume of the application such as the sound effect to one of the five levels or silent. When the profile is set to "Silent", the "General Volume" setting (p. 132) has priority.

"Java™" → "Java™ Settings" → "Application Volume"

1. Press ▲ (or ▶) to increase the volume or press ▼ (or ◀) to decrease the volume and then press ◎.

Backlight

"Java™" → "Java™ Settings" → "Backlight" → "Switch On/Off"

1. Select from "Always On", "Always Off" or "Normal Settings".

"Always On":	Lit while the application is operated.
"Always Off":	Unlit while the application is operated even if a key is pressed.
"Normal Settings":	Works with the main backlight setting (p. 129).

To Set the Blinking Operation

This setting enables the backlight to be controlled by the application. If set to "Off", the backlight cannot be turned on from the application.

"Java™" → "Java™ Settings" → "Backlight" → "Blink"

1. Select "On" or "Off".

Vibration (M 1-2-3)

When the vibrator is set in the application, you can choose whether the operation is enabled or disabled.

"Java™" → "Java™ Settings" → "Vibration"

1. Select "On" or "Off".

Calls & Alarms (M 1-2-4)

The priority of incoming calls, alarms and *Bluetooth* connection while an application is operating can be set.

"Java™" → "Java™ Settings" → "Calls & Alarms"

1. Select "Voice Call", "Video Calling", "Incoming Message", "Alarm" or "Push Request".
2. Select the desired method.
   - "Call Priority", "Message Priority", "Alarm Priority" or "Request Priority":
     The application is suspended automatically, and you can receive a call or a message, the alarm will sound or *Bluetooth* connection will start. After finishing the call or receiving the message, or when the alarm or *Bluetooth* connection ends, the suspend indicator ( ) is displayed letting you know there is a suspended application.
   - "Call Notice", "Message Notice", "Alarm Notice" or "Request Notice":
     The marquee (character scrolls) is displayed on the first line of the screen while the application continues. If you press , the application is suspended, and you can receive the call. After finishing the call or receiving the message, the suspend indicator ( ) is displayed letting you know there is a suspended application.

Screensavers

You can download screensaver applications for the stand-by screen and set the time period for the screensaver to activate.

"Java™" → "Java™ Settings" → "Set Java™ Wallpaper" → "Switch On/Off"

1. Select "On" or "Off".

To Set the Activation Time

"Java™" → "Java™ Settings" → "Set Java™ Wallpaper" → "Activation Time"

1. Enter an activation time from 1 to 10 seconds (in 2 digits) using the keypad.

To Set the Suspend Time

"Java™" → "Java™ Settings" → "Set Java™ Wallpaper" → "Suspend Time"

1. Set the desired time period from "after 15 min." to "after 6 hours".

Surround (M 1-2-6)

1. You can set surround sound for Java™ applications.

"Java™" → "Java™ Settings" → "Surround"

1. Select "On" or "Off".

Default Settings (M 1-2-7)

"Java™" → "Java™ Settings" → "Set to Default"

1. Enter your handset code.

   The default handset code is "9999". For details on changing the handset code, see "Changing the Handset Code" on page 140.

Clearing All Memory (M 1-2-8)

"Java™" → "Java™ Settings" → "Memory All Clear"

1. Enter your handset code.

   The default handset code is "9999". For details on changing the handset code, see "Changing the Handset Code" on page 140.

Java™ Information (M 1-3)

"Java™" → "Java™ Information"

The information about the licences belonging to Java™ is displayed.

Organiser (M 3)

Calendar (M 3-1)

The calendar allows you to easily schedule appointments.

These entries can also be sent via *Bluetooth* wireless technology to a PC to share the same schedules. When you exchange entries with other devices, the date and time displayed may be different to that of the original data depending on the data format of the receiving device.

Creating a New Entry

"Organiser" → "Tools 1" tab → "Calendar"

1. Select the desired day to which you want to add an event.
2. Select "Add New Entry".
3. Enter the subject.
4. Enter the start date and time.
5. Select the desired category.
6. Select the reminder time.
   When selecting "Other", enter the desired reminder date and time.
7. Press [Save].

Note

- *If the date and time settings have not been entered, the date and time entry screen is displayed (p. 136).*
- *The reminder will not sound when the profile is set to "Silent", but will sound when "General Volume" (p. 132) is set to "Silent".*
- *You can display the Stamp screen by pressing 2 in the monthly calendar view. Select the desired category.*

To Change the Settings

1. Select the item you wish to change in the New Entry screen.
   - "Reminder": Sets options including "Reminder Time", "Assign Tone/Video" and "Duration" for the reminder.
   - "Repeat": Sets the number of times the reminder sounds.
   - "Location": Sets the location for the schedule entry.
   - "Description": Enables entering a memo for the schedule entry.
   - "Secret": Sets to show or hide the schedule entry. Set to "On" to make the data secret or select "Off" to leave it as it is.

Viewing a Schedule Entry

"Organiser" → "Tools 1" tab → "Calendar"

1. Select the day you wish to view.
2. Select the desired entry.

To Search by Date

1. In any view, press [Options] and select "Go to".
2. Select "Today" to display today or "Enter Date" to enter the desired date.

Tip

- *You can control the view by using the following:*

Monthly or 2-month view

: Displays the previous month.
: Displays the next month.
: Displays the Help screen.
: Displays the Stamp screen (monthly view only).
: Displays the Set Colour screen.
: Moves the cursor to today.
: Displays the Find (By Subject) screen.
: Displays the Go to (Enter Date) screen.
: Displays the Find (By Category) screen.
: Moves the cursor to left (the previous day) or to right (the next day).
: Moves the cursor upward (last week) or downward (next week).

Weekly view

: Displays the previous week.
: Displays the next week.
: Displays the Help screen.
: Displays the Set Colour screen.
: Moves the cursor to today.
: Displays the Find (By Subject) screen.
: Displays the Go to (Enter Date) screen.
: Displays the Find (By Category) screen.
: Moves the cursor to left (the previous day) or to right (the next day).
: Moves the weekly view up or down (the previous hour or next hour).

Setting a Colour

You can highlight a date or days of the week with seven colour options.

For Date Colour

"Organiser" → "Tools 1" tab → "Calendar"

1. Press [Options] and select "Calendar Settings".
2. Select "Set Colour".
3. Select "By Date".
4. Select the desired colour.

Note

- *To reset the colour setting, select "Reset Colour" in step 4.*

For Days of the Week Colour

"Organiser" → "Tools 1" tab → "Calendar"

1. Press [Options] and select "Calendar Settings".
2. Select "Set Colour".
3. Select "By Week" and then select days of the week you wish to colour.
4. Select the desired colour.

Tip

- *The selected date/days are also highlighted on the calendar on the stand-by screen.*

Note

- *If the same date is set with both a date colour and a day of the week colour, the date is highlighted in the date colour.*
- *Up to 100 days can be set for the highlights.*

Setting a Holiday

You can set personal holidays in the calendar.

"Organiser" → "Tools 1" tab → "Calendar"

1. Press [Options] and select "Calendar Settings".
2. Select "Set Holiday".
3. Enter the name.
4. Enter the date.
5. Select the desired frequency.
6. Press [Save].

Finding a Schedule Entry

You can search for a schedule entry by subject or category.

To Search by a Subject

"Organiser" → "Tools 1" tab → "Calendar"

1. In any view, press [Options] and select "Find".
2. Select "By Subject".
3. Enter a few letters of the subject.
   Search results are displayed in time order.

To Search by a Category

"Organiser" → "Tools 1" tab → "Calendar"

1. In any view, press [Options] and select "Find".
2. Select "By Category".
3. Select a desired category.
   Search results are displayed in time order.

Editing a Schedule Entry

"Organiser" → "Tools 1" tab → "Calendar"

1. Select the day you wish to edit.
2. Highlight the entry you wish to edit, press [Options], then select "Edit".
3. Select the desired item and modify the entry.
4. Press [Save].

Deleting Schedule Entries

1. In any view, press [Options] and select "Delete".
2. Select the desired option.

"This Appointment" (daily view):
Deletes the selected entry.

"All This Day": Deletes all entries for the selected day.

"All This Month" (monthly view):
Deletes all entries for the selected month.

"Last Two Months" (2-month view):
Deletes all entries for the selected two months.

"All This Week" (weekly view):
Deletes all entries for the selected week.

"Up to Last Month" (monthly view):
Deletes all entries before the selected month.

"Up to Last Week" (weekly view):
Delete all entries before the selected week.

"All Appointments":
Deletes all entries in this application.

Sending a Schedule Entry

"Organiser" → "Tools 1" tab → "Calendar"

1. Select the day including schedule entries you wish to send.
2. Highlight the entry you wish to send, press [Options], then select "Send".
3. Select "As Message", "As Email", "Via Bluetooth" or "Via Infrared".

For "Via Bluetooth"

For details, see "Bluetooth" on page 154.

For "Via Infrared"

For details, see "Infrared" on page 157.

Note

- *When pairing, you need to enter your passcode when establishing contact with a Bluetooth wireless technology enabled device for the first time.*

Receiving a Schedule Entry

When the phone receives a schedule entry, a confirmation message is displayed in stand-by.

1. Select "Yes".

   The received entry is saved in the Calendar. Select "No" to reject.

Tip

- *For details on entering Infrared or Bluetooth wireless settings, see "Connectivity" on page 154.*

Viewing the Memory Status

1. In any view, press [Options] and select "Memory Status".

Alarms (M 3-2)

Setting the Alarms

The alarm function allows you to be alerted at a specified time.

Note that you need to set the current date and time before setting the alarm function if it has not been done already.

"Organiser" → "Tools 1" tab → "Alarms"

1. Select the blank line (--:--) you wish to set an alarm to.
2. Enter the desired time.
3. Press [Save].

To Change the Settings

1. Select the item you wish to change in the Set Alarm screen.
   - "Subject":
     Sets the subject for the alarm setting.
   - "Repeat":
     Sets the number of times the alarm sounds.
   - "Assign Tone/Video":
     Assigns a tone or video clip file to the alarm.
   - "Snooze":
     Sets the snooze option.
   - "Alarm Volume":
     Sets the desired volume.
     The alarm will not sound when "Alarm Volume" is set to "Silent".
   - "Vibration":
     Sets the vibration pattern of the alarm.
     For details on selecting a vibration, see "Vibration" on page 135.
   - "Duration":
     Sets the duration of the alarm.

Resetting an Alarm

"Organiser" → "Tools 1" tab → "Alarms"

1. Highlight the alarm you wish to reset.
2. Press [Options] and select "Reset Alarm".

Resetting All Alarms

"Organiser" → "Tools 1" tab → "Alarms"

1. Press [Options] and select "Clear All".

Setting for Silent Profile

You can set whether to sound the alarm when the profile is set to "Silent".

"Organiser" → "Tools 1" tab → "Alarms" → "Settings" → "For Silent Profile"

1. Select "Ring" or "Do not Ring".

Setting the Alarm to the World Clock Time

You can set the alarm to sound according to the time of the World Clock.

"Organiser" → "Tools 1" tab → "Alarms" → "Settings" → "Link to World Clk"

1. Select "On" or "Off".

Tasks (M 3-3)

You can register your schedule as task entries for a given date or time.

Creating a New Entry

"Organiser" → "Tools 1" tab → "Tasks"

1. Select "Add New Entry".
2. Enter the subject.
3. Enter the due date and time.
4. Press [Save].

Note

- *If the date and time settings have not been entered, the date and time entry screen is displayed (p. 136).*

To Select the Reminder Time

1. On the New Entry screen, select "Reminder".
2. Select "Reminder Time".
3. Select the reminder time.

   When selecting "Other", enter the desired reminder date and time.

To Change the Type of Alarm Tone or Video Clip File

1. On the New Entry screen, select "Reminder".
2. Select "Assign Tone/Video".
3. Select "Preset Sounds", "Sound Gallery", "Video Gallery" or "Flash®".
4. Select the desired tone or video clip file.

   For details on selecting a ringtone or a ring video clip, see "Assigning a Ringtone for an Incoming Call" or "Assigning a Ring Video Clip for an Incoming Call" on page 133.

To Change the Duration of Alarm Tone or Video

1. On the New Entry screen, select “Reminder”.
2. Select “Duration”.
3. Select the desired duration.

To Set the Alarm Volume

“Organiser” → “Tools 1” tab → “Tasks”

1. Press [Options] and select “Alarm Settings”.
2. Select “Alarm Volume”.
3. Press ▲ (or ▶) to increase the volume or press ▼ (or ◀) to decrease the volume and then press ◎.

To Set the Vibration

“Organiser” → “Tools 1” tab → “Tasks”

1. Press [Options] and select “Alarm Settings”.
2. Select “Vibration”.
3. Select “On”, “Link to Sound” or “Off”.

To Set for the Silent Profile

You can set whether to sound the alarm when the profile is set to “Silent”.

“Organiser” → “Tools 1” tab → “Tasks”

1. Press [Options] and select “Alarm Settings”.
2. Select “For Silent Profile”.
3. Select “Ring” or “Do not Ring”.

To Set the Priority

1. On the New Entry screen, select “Priority”.
2. Select “Normal”, “High” or “Low”.

To Change the Description

1. On the New Entry screen, select “Description”.
2. Enter a memo for the task entry.

To Make the Entry Secret

1. On the New Entry screen, select “Secret”.
2. Select “On” to make the data secret or select “Off” to leave it as it is.

To Unlock the Secret Settings Temporarily

You can show the secret tasks temporarily.

"Organiser" → "Tools 1" tab → "Tasks"

1. Highlight the desired entry.
2. Press [Options] and select "Unlock Temporarily".

Note

- *Once the phone has returned to stand-by, the temporarily unlocked tasks are reset as secret data.*

Making the Entry Completed or Uncompleted

"Organiser" → "Tools 1" tab → "Tasks"

1. Highlight the desired entry.
2. Press [Done].
   To make the entry incomplete, press [Not Yet].

Finding a Task Entry

To Search by a Subject

"Organiser" → "Tools 1" tab → "Tasks"

1. Press [Options] and select "Find".
2. Select "By Subject".
3. Enter a few letters of the subject and press ◎.
   Search results are displayed in time order.

To Search by a Due Date

"Organiser" → "Tools 1" tab → "Tasks"

1. Press [Options] and select "Find".
2. Select "By Due Date".
3. Select a desired due date and press ◎.
   Search results are displayed in time order.

Sending a Task Entry

"Organiser" → "Tools 1" tab → "Tasks"

1. Highlight the task entry you wish to send.
2. Press [Options] and select "Send".
3. Select "As Message", "As Email", "Via Bluetooth" or "Via Infrared".

For "Via Bluetooth"

For details, see "Bluetooth" on page 154.

For "Via Infrared"

For details, see "Infrared" on page 157.

Note

- *When pairing, you need to enter your passcode when establishing contact with a Bluetooth wireless technology enabled device for the first time.*

Viewing the Memory Status

"Organiser" → "Tools 1" tab → "Tasks"

1. Press [Options] and select "Memory Status".

Deleting Entries

"Organiser" → "Tools 1" tab → "Tasks" → [Options] → "Delete"

1. Select the desired option.

"This Task": Deletes the selected entry.
"All Completed Tasks": Deletes all checked entries.
"All Tasks": Deletes all entries.

Calculator (M 3-4)

The calculator function performs the 4 arithmetic calculations using up to 12 digits.

"Organiser" → "Tools 1" tab → "Calculator"

Key operations for calculation are as follows:

To enter a decimal point, press [.].
To clear the entered number or function, press [b/c].
To do the calculations, press ◎.
To start a new calculation, press [b/c].

Rate Conversion

You can also use the calculator as a currency calculator to convert from/to a home currency using a conversion rate that you enter.

To Set a Currency Conversion Rate

"Organiser" → "Tools 1" tab → "Calculator" → [Options] → "Currency Converter" → "Exchange Rate"

1. Select "Domestic" or "Foreign".
2. Enter the domestic or foreign currency.

To Convert a Value

"Organiser" → "Tools 1" tab → "Calculator"

1. Enter the value to be converted.
2. Press [Options] and select "Currency Converter".
3. Select "Convert to Domestic" or "Convert to Foreign".

Expenses Memo (M 3-5)

You can record an expenses memo with pre-defined or edited categories.

Recording in the Expenses Memo (M 3-5-1)

"Organiser" → "Tools 1" tab → "Expenses Memo" → "Add New Expense"

1. Enter the expenses using the digit keys.
2. Select the desired category.

   Expenses memo is registered.

Viewing Totals (M 3-5-2)

"Organiser" → "Tools 1" tab → "Expenses Memo" → "Totals"

Recorded expenses are displayed on the screen.

To Change Category

1. In the total view, highlight the desired item.
2. Press [Change].
3. Select the desired category.

To Change Amount

1. In the total view, highlight the desired item.
2. Press [Options] and select “Change Amount”.
3. Enter the desired amount using the digit keys.

To Delete a Recorded Item or All Items

1. In the total view, highlight the desired item.
2. Press [Options] and select “Delete Item” or “Delete All”.

Editing the Category Name (M 3-5-3)

“Organiser” → “Tools 1” tab → “Expenses Memo” → “Edit Category”

1. Select the desired category name.
2. Modify the name.

Stopwatch (M 3-▶-1)

You can store 4 lap times when using the stopwatch function.

“Organiser” → “Tools 2” tab → “Stopwatch”

1. Press [Start].

   Press [LAP] to view the lap time before the stopwatch stops. Last 4 lap times are saved.
2. Press [Stop].

Tip

- *You can save a record of lap times and the stop time by pressing [Options] and selecting “Save to Templates”.*

Resetting the Time

1. After stopping the stopwatch, press [Options] and select “Reset”.

Countdown Timer (M 3-▶-2)

"Organiser" → "Tools 2" tab → "Countdown Timer"

1. Enter the time to count.
   You can set the time from 1 second to 60 minutes.
2. Press [Start].
   Press [Suspend] to pause the countdown.
   Press [Resume] to continue counting.
3. When the countdown has finished, press [Stop] and then press [Start] to start the countdown again.

Editing the Countdown Time

1. In the countdown start screen, press [Options] and select "Edit".
2. Modify the desired time.

World Clock (M 3-▶-3)

Setting the Time Zone

"Organiser" → "Tools 2" tab → "World Clock"

1. Press [Edit] and select "Set Time Zone".
   The current time zone is indicated by red line on the world map.
2. Press ◀ or ▶ to change the time zone.
3. Press [Accept].

To Set the Custom Time Zone

"Organiser" → "Tools 2" tab → "World Clock"

1. Press [Edit] and select "Set Time Zone".
2. Press [Custom].
3. Enter the desired city name and time difference.

Setting Daylight Saving

"Organiser" → "Tools 2" tab → "World Clock"

1. Press [Edit] and select "Daylight Saving".
2. Select "On" or "Off".

Hour Minder (M 3-▶-4)

Hour Minder function informs you of the time by sounding a tone.

"Organiser" → "Tools 2" tab → "Hour Minder"

1. Select "Switch On/Off".
2. Select "On" or "Off".
3. Select "Select Time".
4. Select the desired time.
5. Select "Save".

To Change the Settings

"Organiser" → "Tools 2" tab → "Hour Minder"

1. Select "Advanced".
2. Select the item you wish to change.

"Assign Tone/Video":
Assigns a tone or video clip file.
"Volume": Sets the volume.
"Vibration": Sets the vibration.
"Duration": Sets the duration.
"For Silent Profile":
Sets whether to sound a tone when the profile is set to "Silent".
"Link to World Clk":
Sets to sound a tone according to the time of the World Clock.

Document Viewer (M 3-▶-▶-1)

You can view PC documents.

"Organiser" → "Tools 3" tab → "Document Viewer"

1. Select the file you wish to view.

To cancel reading, press [5/c] or [⋯].

Note

- *You can view the following types of files with the document viewer: PDF (.pdf), Microsoft Excel (.xls), Microsoft Word (.doc), Microsoft PowerPoint (.ppt).*
- *For the shortcut keys that can be used in the document viewer, refer to the help by pressing [Options] and selecting "Help".*
- *A file of up to 10 MB can be opened.*
- *Some files may not be displayed correctly depending on the type or size, such as a file of vertical text (not supported) or when the memory runs out while viewing a large document.*
- *Some PDF files may not be displayed correctly due to a shortage of memory even if the file size is not large when numerous fonts are embedded or image data is pasted.*

- *Depending on how the PDF document was created, some characters in a PDF file may not be displayed.*
- *Document files that are saved in Gallery or linked in a WAP/Web page can be viewed with the document viewer.*
- *When the motion control setting for "Document Viewer" is set to "On" (p. 138), you can zoom in or zoom out by tilting the phone forward or backward. This is only available when the phone is closed.*
- *Document files that are protected with a password cannot be viewed with the document viewer.*

Text Templates (M 3-▶-▶-2)

You can register up to 500 text templates for use in text messages and multimedia messages. The maximum capacity of the text templates is 8192 characters.

Adding Phrases to Text Templates

"Organiser" → "Tools 3" tab → "Text Templates" → "Add New Template"

1. Enter the text.
2. Select the desired category.

Editing Text Templates

"Organiser" → "Tools 3" tab → "Text Templates"

1. Highlight the text template you wish to edit.
2. Press [Options] and select "Edit Text".
   To view the text template, press ◎.
   To delete the text template, press [Options] and select "Delete".
3. Modify the text and press ◎.

Changing the Category

"Organiser" → "Tools 3" tab → "Text Templates"

1. Highlight the desired text template.
2. Press [Options] and select "Change Category".
3. Select the desired category.

Sending Text Templates

"Organiser" → "Tools 3" tab → "Text Templates"

1. Highlight the text template you wish to send.
2. Press [Options] and select "Send Template".
3. Select "As Message", "Via Bluetooth" or "Via Infrared".

For "Via Bluetooth"

For details, see "Bluetooth" on page 154.

For "Via Infrared"

For details, see "Infrared" on page 157.

Voice Recorder (M 3-▶-▶-3)

This allows you to record a voice clip, which can be used to remind you of schedule entries or be sent within a multimedia message. The recorded voice clip is saved in Sound Gallery. Voice clips are saved in .amr format.

Recording a Voice Clip

"Organiser" → "Tools 3" tab → "Voice Recorder"

1. Press ◎ to start recording.

   To stop recording before the recording time is over, press ◎.
2. Select "Save" to save the voice clip.

Note

- *Press ▲ (or [▲]) or ▼ (or [▼]) to adjust the sound volume when playing back the recorded file.*

Sending Voice Clips

"Organiser" → "Tools 3" tab → "Voice Recorder"

1. Press ◎ to start recording.

   To stop recording before the recording time is over, press ◎.
2. Select "Save and Send".

Selecting the Record Time

"Organiser" → "Tools 3" tab → "Voice Recorder" → [Options] → "Record Time"

1. Select "For Message" or "Extended Voice".

   When selecting "Extended Voice", voice clips are automatically saved to a memory card.

Selecting Storage Memory

"Organiser" → "Tools 3" tab → "Voice Recorder" → [Options] → "Save Recording to"

1. Select the desired location.

   When selecting "Choice", you can select the location when saving a voice clip.

Scanner (M 3-▶-▶-4)

With the built-in digital camera, you can read barcodes in QR code format. The scanned data can be saved as a Phonebook entry, URL, Email address and text.

Note

- *When scanning does not take place, it may be due to one of the following reasons: type or size of barcode, scratches, dirt, damage, print quality, light reflection, etc.*

Reading Barcodes

"Organiser" → "Tools 3" tab → "Scanner" → "Scan Barcode"

1. Display the barcode using the camera.
2. Press [Scan].
3. Press [Options] and select the desired option.

   The options vary depending on the scanned data.

"Save":	The result is saved.
"Send Message":	The result is sent as SMS or MMS.
"Save to Templates":	The result is saved as text.
"Copy":	The result is copied.

To Select the Focus Mode

"Organiser" → "Tools 3" tab → "Scanner" → "Scan Barcode"

1. Press [Options] and select "Focus".
2. Select "Auto Focus", "Macro" or "Manual Focus".

To Use Continuous Scanning

1. In scanning mode, press [Options] and select "Continuous Scan".
2. Select "On" or "Off ".

To Set the Mobile Light

"Organiser" → "Tools 3" tab → "Scanner" → "Scan Barcode"

1. Press [Options] and select "Mobile Light".
2. Select "On" or "Off".

To Adjust the Exposure

"Organiser" → "Tools 3" tab → "Scanner" → "Scan Barcode"

1. Press [Options] and select "Exposure".
2. Select the desired exposure.

Viewing the Scanned Data

"Organiser" → "Tools 3" tab → "Scanner" → "Scanned Results"

1. Highlight the data you wish to view, then press [View].

Phone Help (M 3-▶-▶-5)

You can view the help list and use it to guide you in the phone's functions.

"Organiser" → "Tools 3" tab → "Phone Help"

1. Select "Settings Method", "Common Functions" or "Key Operation".
2. Press ▲ or ▼.

SIM Application (M 10)

You can refer to the information on the SIM/USIM card. Contact your service provider for further details.

Settings (M 9)

Phone Settings

Setting a Profile (M 9-1)

There are 4 profiles: “Normal”, “Car”, “Silent” and “Personal”.

Activating a Profile

“Settings” → “Phone Settings” tab → “Profiles”

1. Select the desired profile.

Note

- *When a profile is set, the corresponding indicator described on page 24 is displayed in stand-by.*
- *The settings of “Normal” profile cannot be changed.*
- *For “Silent” and “Car” profiles, some of the settings, such as volume level, cannot be changed.*

Tip

- *In stand-by, long press [#] to switch Profiles between Silent mode and the profile most recently activated.*

Resetting Profile Settings

“Settings” → “Phone Settings” tab → “Profiles”

1. Highlight the profile you wish to reset.

2. Press [Reset].

3. Enter your handset code.

The default handset code is “9999”. For details on changing the handset code, see “Changing the Handset Code” on page 140.

Event Light

You can set the Small Light to flash when receiving an incoming call or a new message.

“Settings” → “Phone Settings” tab → “Profiles”

1. Highlight “Car”, “Silent” or “Personal”.

2. Press [Edit].

3. Select “Event Light”.

4. Select the desired option.

“For Voice Call”:	Flashes when an incoming voice call is received.
“For Video Calling”:	Flashes when an incoming video calling is received.
“For New Message”:	Flashes when a new message is received.
“Java Start”:	Flashes when *Bluetooth* notification is received.
“Delivery Report”:	Flashes when a delivery report is received.

Status Light

You can set the Small Light to flash when you miss any incoming calls or new messages.

"Settings" → "Phone Settings" tab → "Profiles"

1. Highlight "Car", "Silent" or "Personal".
2. Press [Edit].
3. Select "Status Light".
4. Select the desired option.

"For Missed Call":	Flashes when an incoming voice call is missed.
"For New Message":	Flashes when a new message is missed.
"Java Start":	Flashes when *Bluetooth* notification is missed.
"Delivery Report":	Flashes when a delivery report is missed.

Any Key Answer

You can answer a call by pressing any key except [⏻], [⏻/c], [☽], [Options], [Busy], [•] or side keys. For details, see page 35.

"Settings" → "Phone Settings" tab → "Profiles"

1. Highlight "Car", "Silent" or "Personal".
2. Press [Edit].
3. Select "Any Key Answer".
4. Select "On" or "Off".

Setting the Display (M 9-2)

You can change the display settings.

Setting the Wallpaper (M 9-2-1)

Your phone includes preset pictures to be used as wallpaper in stand-by. Pictures taken with the phone's digital camera or images downloaded from a WAP site can also be used as wallpaper.

"Settings" → "Phone Settings" tab → "Display Settings" → "Wallpaper"

1. Select "Vertical" or "Horizontal".
2. Select the folder in which the picture you wish to set is contained.

   Pictures can be selected from "Preset Pictures", "Picture Gallery", "Flash®" or "Other Documents".
3. Select the desired picture.
4. After displaying the picture, press ◎.

Note

- *Some pictures cannot be used because of their picture and data types.*
- *Wallpaper can be linked to a theme. Select "Link to Theme" in step 2.*

Assigning Pictures (M 9-2-2)

Pictures can be displayed when turning the power on or off, when receiving an incoming call, or when operating the alarm.

Pictures taken with the phone's digital camera or images downloaded from a WAP site can be used.

To Set Built-in Pictures

"Settings" → "Phone Settings" tab → "Display Settings" → "Assign Pictures"

1. Select the desired function to set the picture to.
2. Select "Preset Animation" when you select "Power On" or select "Power Off" in step 1.

   Select "Pattern 1", "Pattern 2" or "Pattern 3" when you select "Incoming Voice Call", "Incoming Video Call" or "Alarm" in step 1.

To Set Saved Pictures

"Settings" → "Phone Settings" tab → "Display Settings" → "Assign Pictures"

1. Select the desired function to set the picture to.
2. Select "Picture Gallery", "Flash®" or "Other Documents".
3. Select the desired picture.
4. After displaying the picture, press ◎.
5. Specify the area you wish to display using the navigation keys, then press ◎.

Note

- *Some pictures cannot be used because of their picture and data types.*

Setting the Font (M 9-2-3)

To Set the Font Size

"Settings" → "Phone Settings" tab → "Display Settings" → "Font Size Settings"

1. Select "Menu", "Entering Text", "Messaging" or "Viewing the Web".
2. Select the desired font size.

Setting the Stand-by Display (M 9-2-4)

You can set the stand-by screen display.

"Settings" → "Phone Settings" tab → "Display Settings" → "Standby Display"

1. Select "Clock/Calendar", "Display Icons" or "Show Operator Name".

Setting the Vivid Mode (M 9-2-5)

"Settings" → "Phone Settings" tab → "Display Settings" → "Vivid Mode"

1. Select the desired mode.

Setting the Greeting Message (M 9-2-6)

You can set the message which is displayed when the phone is turned on.

"Settings" → "Phone Settings" tab → "Display Settings" → "Greeting Message"

1. Select "Switch On/Off" and then select "On" or "Off".

Tip

- *If you wish to edit the message, select "Edit Message" in step 1 and enter a message (up to 10 characters).*

Backlight (M 9-2-7)

The backlight will turn off if you do not press the keypad for a certain length of time. You can specify a desired time to elapse before the backlight turns off, which will help conserve battery life.

Tip

- *When you purchase this phone, Backlight is set to 15 seconds.*

To Select the Backlight Time Out Duration

"Settings" → "Phone Settings" tab → "Display Settings" → "Backlight" → "Time Out"

1. Select the desired time.

When selecting "Other", enter the desired time. Select "Off" to shut it off.

To Adjust the Brightness of the Backlight

"Settings" → "Phone Settings" tab → "Display Settings" → "Backlight" → "Brightness"

1. Press ▲ (Light) and ▼ (Dark) to switch between 5 levels of clarity.

2. Press ◎.

Note

- *You can set the auto brightness adjustment function by selecting "Auto Sensor" in step 1.*

Setting the Display Saving (M 9-2-8)

The screen of this phone will automatically turn off after a given amount of time. You can change the length of time before the Display Saving goes into effect, which will help conserve battery life.

"Settings" → "Phone Settings" tab → "Display Settings" → "Display Saving"

1. Select the desired time.

   When you purchase this phone, Display Saving is set to 1 minute.

Note

- *To cancel the Display Saving: The display saving continues until either a key is pressed or there is an incoming alert. The first key press only cancels this function. You must press another key in order to enter any numerical or text value.*

Setting the Display Manner (M 9-2-9)

You can set the backlight to turn off for a specified time. If any operation is performed while Display Manner is set, the backlight turns on. Display Manner is resumed when the backlight dims.

"Settings" → "Phone Settings" tab → "Display Settings" → "Display Manner"

1. Select "Switch On/Off".
2. Select "On" or "Off".

To Set the Screen Time Out when the Phone is Closed

"Settings" → "Phone Settings" tab → "Display Settings" → "Display Manner"

1. Select "Lights out period".
2. Enter the start time and end time.
3. Press [Save].

Note

- *Enter the start and end times according to the format set in "Time Format".*
- *If the clock settings have not been entered, the date and time entry screen is displayed (p. 136).*

Setting the Display Time when the Phone is Closed (M 9-2-10)

You can specify a desired time to elapse before the backlight and screen turn off after the slider is closed.

"Settings" → "Phone Settings" tab → "Display Settings" → "CLS Disp. Time"

1. Select the desired option.

"1 sec.":	The screen turns off after 1 second.
"3 sec.":	The screen turns off after 3 seconds.
"5 sec.":	The screen turns off after 5 seconds.
"10 sec.":	The backlight turns off after 5 seconds, and the screen turns off after 10 seconds.
"Follow the Settings":	The backlight and screen turn off according to normal settings.

Note

- *Regardless of the Keypad Lock setting, the screen turns off after 5 seconds.*

Setting the Caller Display (M 9-2-11)

You can set the phone to show or hide the caller's number when the slider is closed.

"Settings" → "Phone Settings" tab → "Display Settings" → "Caller Display"

1. Select "On" or "Off".

Select "Off" to hide the caller's name and number.

Setting the Dial Number (M 9-2-12)

You can set the type of number which is displayed when making a call.

"Settings" → "Phone Settings" tab → "Display Settings" → "Dial Number"

1. Select the desired type of dial number.

Themes (M 9-3)

You can easily customise the display by using the theme files.

The theme files downloaded from a WAP site can be used.

"Settings" → "Phone Settings" tab → "Themes"

1. Select "Preset Themes" or "My Themes".
2. Select the desired theme file.

Tip

- *Even after a theme is set, you can set a wallpaper regardless of the set theme. In this case, the other items follow the set theme.*

Sound Settings (M 9-4)

You can use this menu to check or edit the current profile settings (except "Any Key Answer").

"Settings" → "Phone Settings" tab → "Sound Settings"

Volume (M 9-4-1)

You can adjust the volume for incoming voice calls, SMS/MMS/Email messages and other sounds to one of six levels.

"Settings" → "Phone Settings" tab → "Sound Settings"→ "Volume"

1. Select "For Incoming Call", "For New Message", "Java Start", "Delivery Report" or "General Volume".
2. Press ▲ (or ▶) to increase the ringer volume or press ▼ (or ◀) to decrease the ringer volume and then press ◎.

   To select "Silent", press ▼ (or ◀) at level 1.

Assigning a Ringtone for an Incoming Call

You can set a ringtone for incoming voice calls and video callings. You can select from different tones including patterns, sound effects and melodies or set a sound in Sound Gallery as the default ringtone.

"Settings" → "Phone Settings" tab → "Sound Settings"→ "Ringtone/Ringvideos"

1. Select "For Voice Call" or "For Video Calling".
2. Select "Preset Sounds", "Sound Gallery" or "Flash®".
3. Highlight the ringtone you wish to use.
4. Press ◎.

Note

- *Melodies can be selected from "Sound Gallery", "Preset Sounds" or "Flash®".*

Assigning a Ring Video Clip for an Incoming Call

You can set a ring video clip for incoming voice calls and video callings. You can set a video clip in Video Gallery as the default ring video clip.

"Settings" → "Phone Settings" tab → "Sound Settings"→ "Ringtone/Ringvideos"

1. Select "For Voice Call" or "For Video Calling".
2. Select "Video Gallery".
3. Highlight the ring video clip file you wish to use.
4. Press ◎.

Notification

When receiving messages, *Bluetooth* notification or delivery reports, your phone will notify you of their arrival with the ringtone or ring video clip you specify.

"Settings" → "Phone Settings" tab → "Sound Settings"→ "Ringtone/Ringvideos"

1. Select "For New Message", "Java Start" or "Delivery Report".
2. Select "Assign Tone".
3. Select the desired folder.
4. Highlight the desired ringtone or ring video clip.

   For details on selecting a ringtone or a ring video clip, see "Assigning a Ringtone for an Incoming Call" or "Assigning a Ring Video Clip for an Incoming Call" on page 133.
5. Press ◎.
6. Select "For New Message", "Java Start" or "Delivery Report".
7. Select "Duration".
8. Enter the desired duration of message notification in 2 digits using the digit keys.
9. Press ◎.

Keypad Tones

When the keypad tone is set on, you will hear a confirmation tone each time you press any key.

"Settings" → "Phone Settings" tab → "Sound Settings" → "System Sounds" → "Keypad Tones"

1. Select the desired tone pattern.

Warning Tone

Your phone can be set to emit a warning tone when an error occurs.

"Settings" → "Phone Settings" tab → "Sound Settings" → "System Sounds" → "Warning Tone"

1. Select "Sound" or "Duration".

   For "Sound", select "Off", "Preset Sounds" or "Sound Gallery".
   For "Duration", select the desired time.

Power On/Off Sound

Your phone can be set to emit a sound when it is switched on or off.

"Settings" → "Phone Settings" tab → "Sound Settings" → "System Sounds"

1. Select "Power On Sound" or "Power Off Sound".
2. Select "Sound" or "Duration".

   For "Sound", select "Off", "Preset Sounds" or "Sound Gallery".
   For "Duration", enter the desired duration of sound in 2 digits using the digit keys.

Handset Open/Close Sound

Your phone can be set to emit a sound when it is opened or closed.

"Settings" → "Phone Settings" tab → "Sound Settings" → "System Sounds"

1. Select "Handset Open" or "Handset Close".
2. Select "Sound" or "Duration".

   For "Sound", select "Off", "Preset Sounds" or "Sound Gallery".
   For "Duration", select the desired time.

Charge Full

Your phone can be set to emit a sound when it is fully charged.

"Settings" → "Phone Settings" tab → "Sound Settings" → "System Sounds" → "Charge Full"

1. "Select "Sound" or "Duration".

   For "Sound", select "Off", "Preset Sounds" or "Sound Gallery".
   For "Duration", select the desired time.

Vibration (M 9-4-4)

"Settings" → "Phone Settings" tab → "Sound Settings" → "Vibration"

1. Select "For Incoming Call", "For New Message", "Java Start" or "Delivery Report".
2. Select "Switch On/Off" and then select "On" or "Link to Sound" to activate.
3. Select "Vibration Pattern" and then select the desired vibration pattern.

Tip

- *When you select "On" for "For Incoming Call", "" is displayed in stand-by.*

Surround Sound (M 9-4-8)

You can set surround sound.

"Settings" → "Phone Settings" tab → "Sound Settings"→ "Surround"

1. Select "On" or "Off".

Date & Time (M 9-5-1)

You need to set the correct time and date in order for your phone's various time-based functions to work correctly.

"Settings" → "Phone Settings" tab → "Date & Time" → "Set Date/Time"

1. Enter the day, month, year and time using the digit keys.

Tip

- *When you enter the time in the 12-hour format, press ▲ or ▼ to switch between am and pm. The order in which the date and time is displayed is based on the format setting.*

To Set Daylight Saving (M 9-5-2)

"Settings" → "Phone Settings" tab → "Date & Time" → "Daylight Saving"

1. Select "On" or "Off".

To Set the Time Zone

"Settings" → "Phone Settings" tab → "Date & Time" → "Set Time Zone"

1. Press ◀ or ▶ to select the home city to set.
2. Press ◎.

To Customise the Time Zone

"Settings" → "Phone Settings" tab → "Date & Time" → "Set Time Zone"

1. Press [Custom].
2. Enter the city name.
3. Enter the time-zone differences using the digit keys. Press ▲ or ▼ to switch between – and +.
4. Press ◎.

World Clock (M 9-5-4)

For details, see page 119.

To Select the Time Format (M 9-5-5)

"Settings" → "Phone Settings" tab → "Date & Time" → "Time Format"

1. Select "24 Hour" or "12 Hour".

To Select the Date Format (M 9-5-6)

"Settings" → "Phone Settings" tab → "Date & Time" → "Date Format"

1. Select from "D-M-Y", "M-D-Y" or "Y-M-D".

To Select the Calendar Format (M 9-5-7)

"Settings" → "Phone Settings" tab → "Date & Time" → "Calendar Format"

1. Select "Sunday-Saturday" or "Monday-Sunday".

Language Setting (M 9-6)

You can change the language displayed on the phone.

"Settings" → "Phone Settings" tab → "Language"

1. Select the desired language.

Tip

- *You can also change the input language on the text entry screen (p. 42).*

Note

- *If you select "Automatic" in step 1, the language preset on the SIM/USIM card is selected.*
- *If the language preset on the SIM/USIM card is not supported, then the default language of the phone is selected.*

Motion Control Settings (M 9-7)

To Set the Display Direction to Change Automatically when the Phone is Closed (M 9-7-1)

"Settings" → "Phone Settings" tab → "Motion Control" → "Display Change"

1. Select the desired option.

"Auto": Automatically changes the direction of the screen according to the direction the phone is rotated.

"Normal": Displays the vertical screen regardless of the direction the phone is rotated.

To Set the Action (M 9-7-3)

"Settings" → "Phone Settings" tab → "Motion Control" → "Action Settings"

1. Select the desired setting.

"Quick Silent":	Enables switching to Quick Silent mode when the phone is turned over.
"Music":	Enables selecting a sound file by shaking the phone sideways.
"Messaging":	Enables changing the size of the text by tilting the phone forward or backward.
"Browser":	Enables zooming in or zooming out by tilting the phone forward or backward.
"Document Viewer":	Enables switching the page by shaking the phone sideways. Enables zooming in or zooming out by tilting the phone forward or backward.
"Image Viewer":	Enables switching the image displayed by shaking the phone sideways. Enables zooming in or zooming out by tilting the phone forward or backward.
"Back Tap":	Enables ending an application by tapping the back of the phone.

2. Select "On" or "Off".

Setting the Sound Output (M 9-8)

"Settings" → "Phone Settings" tab → "Switch Ringtone Output"

1. Select "Earphone Only" or "Earphone + Speaker".

Change Menu (M 9-10)

You can change the type of menu to display.

"Settings" → "Phone Settings" tab → "Change Menu"

1. Select "Standard Menu" or "Large Font Menu".

Security Settings

You can set various locks on your phone such as PIN Entry and Handset Lock.

"Settings" → "Phone Settings" tab → "Security Settings"

Enabling/Disabling the PIN Code

If the PIN code is enabled, you are asked to enter the PIN code each time the phone is switched on. Your PIN code is registered on the SIM/USIM card and you should have been made aware of the code when you purchased the SIM/USIM card. Contact your service provider for further details.

Select "On" for "PIN Entry" and enter your PIN code if you wish to activate the PIN lock.

Note

- *If you enter the wrong PIN code three times, the SIM/USIM card will lock. To remove the lock, contact your service provider or SIM/USIM card vendor.*

To Change the PIN Code

This allows you to change the PIN code registered on the SIM/USIM card. Before you change the PIN code, select "On" for "PIN Entry".

Enter the existing PIN code for "Change PIN" after selecting "PIN Entry", and enter a new PIN code twice.

To Change the PIN2 Code

PIN2 is a second PIN code used to unlock certain features of a SIM/USIM card, such as Fixed Dialling and Call Cost metering. Not all SIM/USIM cards use the PIN2 code. This menu may not be displayed depending on the type of your SIM/USIM card.

Enter the existing PIN2 code for "Change PIN2", and enter a new PIN2 code twice.

Handset Lock

The Handset Lock prevents unauthorised use of the phone or certain features on the phone when the power is turned on. By setting this option on, your phone or certain features on your phone are locked until the correct handset code is entered.

Select "On" for "Handset Lock" if you wish to activate the Handset Lock.

Function Lock

By setting this option on, all the functions of your phone will be locked until the correct handset code is entered.

Enter your handset code after selecting “Function Lock”.

To Turn Off the Function Lock

Enter your handset code in stand-by to turn the Function Lock off.

Phonebook Lock

The Phonebook Lock function prevents unauthorised use of your Phonebook.

Select “On” to lock or “Off” to unlock for “Phonebook Lock” and enter your handset code.

The default handset code is “9999”. For details on changing the handset code, see “Changing the Handset Code”.

History Lock

The History Lock function prevents unauthorised access to Call Log. By setting this option on, Call Log cannot be viewed until the correct handset code is entered.

Press [Check] to lock or [Uncheck] to unlock.

Showing Secret Data

By setting this option on, the hidden data can be displayed.

Select “On” to display or “Off” to hide for “Show Secret Data”. Enter your handset code when you select “On”.

The default handset code is “9999”. For details on changing the handset code, see “Changing the Handset Code”.

Changing the Handset Code

The default handset code is “9999”.

Select “Change Handset Code” and enter the old handset code, then enter a new handset code twice.

Slider Settings (M 9-12)

You can set the action when sliding open or sliding close your phone.

"Settings" → "Phone Settings" tab → "Slider Settings"

To Set the Open Action for Calling

1. Select "Calls on Open" and select the desired option.

   "On": Enables answering an incoming call by sliding open the phone.

   "Off": Disables answering an incoming call by sliding open the phone.

To Set the Close Action for Calling

1. Select "Calls on Close" and select the desired option.

   "Continue Call": Disables terminating a call by sliding close the phone.

   "End Call": Enables terminating a call by sliding close the phone.

To Set the Close Action for Locking

1. Select "Lock on Close" and select the desired option.
2. Select "No Action" or "Immediate".

   "No Action": Disables locking the phone by sliding it close.

   "Immediate": Enables locking the phone by sliding it close.

Master Reset

You can return the settings for M1 to M12 to the default settings.

"Settings" → "Phone Settings" tab → "Master Reset" → "Reset Settings"

1. Enter your handset code.

   The default handset code is "9999". For details on changing the handset code, see "Changing the Handset Code" on page 140.

Note

- *Some settings are not deleted by this function. Data stored in Phonebook, etc. is not deleted.*

To Reset All Settings for M1 to M12 and Delete All Created Data

"Settings" → "Phone Settings" tab → "Master Reset" → "Reset All"

1. Enter your handset code.

   The default handset code is "9999". For details on changing the handset code, see "Changing the Handset Code" on page 140.

Call/Video Call

Voicemail & Diverts (M 9-▷-1)

This service can be used to divert incoming calls that you cannot answer. Calls can be diverted to another phone number or to your Voicemail system.

Note

- *This service may not be available on all mobile phone networks. Contact your service provider for more information.*

To Activate the Voicemail Service

"Settings" → "Call/Video Call" tab → "Voicemail & Diverts" → "Voicemail" → "Activate"

1. Select one of the following options:

"Always":	Diverts all calls without ringing.
"When Busy":	Diverts incoming calls while you are talking on the phone.
"No Answer":	Diverts incoming calls if you do not answer a call within a certain period of time. Select the period of time from 6 levels (05 to 30 seconds).
"Not Reachable":	Diverts incoming calls when your phone has no network service or is switched off.

2. Press ◎.

To Activate the Diverts Service

Select the appropriate option.

"Settings" → "Call/Video Call" tab → "Voicemail & Diverts" → "Diverts"

1. Select "All Services", "Voice Calls", "Video Callings" or "Messages".
2. Select from "Always", "When Busy", "No Answer" or "Not Reachable".
3. Enter a phone number to which you wish to divert calls or search for it in the Phonebook (p. 53).

   If you select "No Answer" in step 2, select the period of time from 6 levels (05 to 30 seconds).
4. Press ◎.

Note

- *When "Voice Calls" diverts are set to "Always", "" is displayed in stand-by.*

To Deactivate the Diverts Service

Select the appropriate option.

"Settings" → "Call/Video Call" tab → "Voicemail & Diverts" → "Deactivate"

1. Select from "Always", "When Busy", "No Answer" or "Not Reachable".
2. Press ◎.

To Cancel the Diverts and Voicemail Service

Once you have changed the diverts settings, you can cancel them all with this service.

"Settings" → "Call/Video Call" tab → "Voicemail & Diverts" → "Cancel All"

To Check the Diverts Status

"Settings" → "Call/Video Call" tab → "Voicemail & Diverts" → "Status"

1. Select the diverts option you wish to check.

Video Calling Settings (M 9-▶-2)

Set various types of functions and services for video callings.

To Select an Image for the Alternative Image (M 9-▶-2-1)

You can select an image shown to the other party between the camera image and an alternative image from the saved picture files.

"Settings" → "Call/Video Call" tab → "Video Calling Settings" → "Camera Picture"

1. Select "Default Image" or "Alternative Image".

   For "Default Image", select "Alternative Image" or "External Camera".
   For "Alternative Image", select "Preset Picture", "Picture Gallery" or "Theme".

To Select the Picture Quality

Select the desired data format for your environment.

"Settings" → "Call/Video Call" tab → "Video Calling Settings" → "Incoming Picture Quality"

"Settings" → "Call/Video Call" tab → "Video Calling Settings" → "Outgoing Picture Quality"

1. Select "Normal", "Quality Priority" or "Frame Rate Priority".

   Select "Frame Rate Priority" to perform faster communication.

To Assign Hold Guidance Picture (M 9-▶-2-4)

You can display an image saved in the phone on your display while you are putting a call on hold.

"Settings" → "Call/Video Call" tab → "Video Calling Settings" → "Hold Guidance Picture"

1. Select "Preset Picture", "Picture Gallery" or "Theme".
2. Select the desired picture.

To Set the Backlight (M 9-▶-2-5)

With this setting on, the phone's backlight is on when making a video calling.

"Settings" → "Call/Video Call" tab → "Video Calling Settings" → "Backlight"

1. Select "Always On", "Always Off" or "As Normal Setting".

   The "As Normal Setting" option depends on the backlight setting of the display (p. 129).

To Turn On or Off the Speaker (M 9-▶-2-6)

"Settings" → "Call/Video Call" tab → "Video Calling Settings" → "Loudspeaker"

1. Select "On" to turn on the loudspeaker or select "Off" to turn it off.

To Mute the Microphone (M 9-▶-2-7)

You can mute the microphone while making a video calling.

"Settings" → "Call/Video Call" tab → "Video Calling Settings" → "Mute Microphone"

1. Select "On" to mute or "Off" to cancel mute.

To Set the Remote Monitor

You can set the phone to answer video callings automatically.

"Settings" → "Call/Video Call" tab → "Video Calling Settings" → "Remote Monitor"

1. Enter your handset code.
2. Select "Switch On/Off".
3. Select "On" or "Off".

To Set the Auto Answer List

Register phone numbers to the Auto Answer list.

"Settings" → "Call/Video Call" tab → "Video Calling Settings" → "Remote Monitor"

1. Enter your handset code.
2. Select "Auto Answer List".
3. Select a blank field.
4. Enter the desired number.

To Set the Answer Time

"Settings" → "Call/Video Call" tab → "Video Calling Settings" → "Remote Monitor"

1. Enter your handset code.
2. Select "Answer Time".
3. Enter the time from 0 to 30 seconds (in 2 digits).

Showing Your Number (M 9-▶-3)

This lets you control whether to show your phone number when calling another party or not.

"Settings" → "Call/Video Call" tab → "Show Your Number"

1. Select "On", "Off" or "Status".

Note

- *Some networks do not support this service. Please check with your service provider for availability.*

Restrict Calls (M 9-▶-4)

This function lets you place restrictions on incoming and outgoing calls. To activate this option you will need the specified password, which is available from your service provider.

"Settings" → "Call/Video Call" tab → "Restrict Calls"

1. Select "Outgoing Calls" or "Incoming Calls".

"Outgoing Calls": Restricts outgoing calls.
"Incoming Calls": Restricts incoming calls.

2. Select one of the following options:

(For "Outgoing Calls")

"Bar All Outgoing Calls": Restricts all outgoing calls except emergency calls.
"Bar International Calls": Restricts all outgoing international calls.
"Only Local & Home": Restricts all outgoing international calls except to your home country.

(For "Incoming Calls")

"Bar All Incoming Calls": Restricts all incoming calls.
"Bar if Abroad": Restricts all incoming calls when you are outside of the coverage from your registered service provider.

3. Select one of the following options:

"All Services": Restricts all services.
"Voice Calls": Restricts all voice calls.
"Video Callings": Restricts all video callings.
"Messages": Restricts all messages.

4. Select "On", "Off" or "Status".

5. Enter the network password.

To Cancel Settings

"Settings" → "Call/Video Call" tab → "Restrict Calls"

1. Select "Outgoing Calls" or "Incoming Calls".
2. Select "Cancel All".
3. Enter the network password.

Fixed Dialling Numbers

This option is available on most SIM/USIM cards for mobile phones. It allows you to configure a SIM/USIM card so that it can only be used to make calls to numbers on a predefined list.

Note

- *This service depends on the SIM/USIM card.*

To Enable Fixed Dialling Numbers

"Settings" → "Call/Video Call" tab → "Restrict Calls" → "FDN"

1. Select "Switch On/Off".
2. Select "On" to enable this function.
3. Enter your PIN2 code.

To Add a New Name

"Settings" → "Call/Video Call" tab → "Restrict Calls" → "FDN"

1. Select "Edit Dial List".
2. Select a blank field.
3. Enter your PIN2 code.
4. Add a name and a phone number.
   For details on adding a name and phone number, see "Adding a New Phonebook Entry" on page 52.
5. Press [Save].

Rejecting an Incoming Call

You can register phone numbers you do not wish to answer.

To Reject the Registered Number

"Settings" → "Call/Video Call" tab → "Restrict Calls" → "Rejected Numbers" → "Switch On/Off"

1. Select "On" or "Off".

To Register the Rejected Number

"Settings" → "Call/Video Call" tab → "Restrict Calls" → "Rejected Numbers" → "Set Rejecting Number"

1. Select a blank field.
2. Enter the desired number.

Rejecting a Call when the Caller's Number is Withheld

"Settings" → "Call/Video Call" tab → "Restrict Calls" → "Withheld Call"

1. Select "On" or "Off".

Changing the Network Password

"Settings" → "Call/Video Call" tab → "Restrict Calls" → "Change N/W Password"

1. Enter the old network password.
2. Enter a new network password.
3. Enter the new network password again.

   If you enter the incorrect password, you are asked to enter the password again.
4. Press ◎.

Minute Minder (M 9-▶-5)

Minute Minder function informs you of your talk time by sounding a tone after every minute.

"Settings" → "Call/Video Call" tab → "Minute Minder"

1. Select "On" or "Off".

Auto Answer (M 9-▶-6)

You can set the phone to answer voice calls automatically.

"Settings" → "Call/Video Call" tab → "Auto Answer"

1. Enter your handset code.
2. Select "Switch On/Off".
3. Select "On" or "Off".

To Set the Answer Time

"Settings" → "Call/Video Call" tab → "Auto Answer"

1. Enter your handset code.
2. Select "Answer Time".
3. Enter the time from 1 to 30 seconds.

Call Waiting (M 9-▶-7)

Note

- *This service may not be available on all mobile phone networks. Contact your service provider for more information.*

If you wish to be able to receive another incoming call while you have a call in progress, you must activate the Call Waiting service.

"Settings" → "Call/Video Call" tab → "Call Waiting"

1. Select "On", "Off" or "Status".

Display Call Timer (M 9-▶-8)

"Settings" → "Call/Video Call" tab → "Display Call Timer"

1. Select "On" or "Off".

Display Call Cost (M 9-▶-9)

"Settings" → "Call/Video Call" tab → "Display Call Cost"

1. Select "On" or "Off".

Auto Redial (M 9-▶-10)

"Settings" → "Call/Video Call" tab → "Auto Redial"

1. Select "On" or "Off".

Network Settings

Network Settings (M 9-▶-▶-1)

To Select a Service Automatically

Each time the power is turned on, your phone selects a service automatically.

"Settings" → "Network Settings" tab → "Network Settings" → "Select Service"

1. Select "Auto".

To Select a Service Manually

"Settings" → "Network Settings" tab → "Network Settings" → "Select Service"

1. Select "GSM".

Note

- *When "GSM" is selected for the network setting, functions for 3G service, such as video callings or high speed data access, cannot be used.*

To Select a Network Automatically

Each time the power is turned on, your phone always tries to connect to the preferred network.

If your phone is not connected to the network, you can perform the following immediately to establish the preferred network connection.

"Settings" → "Network Settings" tab → "Network Settings" → "Select Network" → "Automatic"

To Select the Network Manually

"Settings" → "Network Settings" tab → "Network Settings" → "Select Network" → "Manual"

1. Select the desired network.

To Edit the Preferred List

"Settings" → "Network Settings" tab → "Network Settings" → "Select Network" → "Set Preferred"

1. Select the name of the network you wish to edit.
2. Select "Insert" to insert over the selected position, "Add to end" to insert at the end or "Delete" to delete.

To Add a New Network

"Settings" → "Network Settings" tab → "Network Settings" → "Select Network" → "Add New Network"

1. Select "Add".
2. Enter the country code (up to 3 digits).
3. Enter the network code (up to 3 digits).
4. Enter a new network name (up to 25 characters).
5. Select the desired network type.
6. Enter either 2G (GSM) or 3G for the network type.

Showing the Network Information (M 9-▶-▶-1-3)

"Settings" → "Network Settings" tab → "Network Settings" → "Network Information"

Information about the operator is displayed.

Off Line Mode (M 9-▶-▶-2)

When the Off Line Mode is set to "On", the phone cuts off the network connections and stops searching for available networks to connect.

"Settings" → "Network Settings" tab → "Off Line Mode"

1. Select "On" or "Off".

Internet Settings (M 9-▶-▶-3)

Note

- *In normal operations, you do not need to change the settings.*
- *Internet settings have already been entered in your phone depending on your service provider. You may have restrictions on viewing, deleting, copying or modifying the settings. Contact your service provider for details.*

Browser Settings (M 9-▶-▶-3-1)

"Settings" → "Network Settings" tab → "Internet Settings" → "Browser Settings" → "Create New"

"Profile Name":	Browser profile name (unique name)
"Proxy":	Proxy setting for Browser (when "Use Proxy" is On)
"Access Point":	Access point for Browser (when "Use Proxy" is Off)
"Use Proxy":	Setting to connect by Proxy or not
"Home":	Home page URL (when "Use Proxy" is Off)

Java™ Settings (M 9-▶-▶-3-2)

"Settings" → "Network Settings" tab → "Internet Settings" → "Java™ Settings" → "Create New"

"Profile Name":	Profile name for Java™ application (unique name)
"Proxy":	Proxy setting for Java™ application (when "Use Proxy" is On)
"Access Point":	Access point for Java™ application (when "Use Proxy" is Off)
"Use Proxy":	Setting to connect by Proxy or not

Streaming Settings (M 9-▶-▶-3-3)

"Settings" → "Network Settings" tab → "Internet Settings" → "Streaming Settings" → "Create New"

"Profile Name":	Profile name for streaming (unique name)
"Proxy Address":	Proxy address
"Proxy Port Number":	Port number (1-65535)
"Access Point":	Access point

Proxy Settings (M 9-▶-▶-3-4)

"Settings" → "Network Settings" tab → "Internet Settings" → "Proxy Settings" → "Create New"

"Proxy Name":	Proxy name (unique name)
"Proxy Address":	IP address
"Access Point":	Access point
"Home":	Home page URL
"Port Number":	Port number (1-65535)
"Authentication Type":	Authentication type ("HTTP-BASIC" or "HTTP-DIGEST")
"User Name":	User name for authentication
"Password":	Password for authentication

Access Point Settings (M 9-▶-▶-3-5)

"Settings" → "Network Settings" tab → "Internet Settings" → "Access Point Settings" → "Create New"

"Access Point Name":	Access point name (unique name)
"APN":	APN setting
"Authentication Type":	Authentication type ("NONE", "PAP" or "CHAP")
"User Name":	User name for access point
"Password":	Password for access point
"DNS":	DNS (Domain Name System)
"Linger Time":	Linger Time (1-99999 sec.)

Re-provisioning Settings (M 9-▶-▶-3-6)

"Settings" → "Network Settings" tab → "Internet Settings" → "Re-provisioning Settings" → "Execute Pending"

Clearing DNS Cache (M 9-▶-▶-3-7)

"Settings" → "Network Settings" tab → "Internet Settings" → "Clear DNS Cache"

To Activate the Browser/Java™/Streaming Profile

"Settings" → "Network Settings" tab → "Internet Settings"

1. Select "Browser Settings", "Java™ Settings" or "Streaming Settings".
2. Select the desired profile you wish to activate.

To Edit/View/Copy/Delete the Browser/Java™/Streaming/Proxy/Access Point Profile

"Settings" → "Network Settings" tab → "Internet Settings"

1. Select "Browser Settings", "Java™ Settings", "Streaming Settings", "Proxy Settings" or "Access Point Settings".
2. Highlight the desired profile.
3. Press [Options] and select the desired option.

"Edit":	Modify the desired item.
"View":	Confirm the details of the profile.
"Copy":	Enter the new file name.
"Delete":	Select "Yes" to delete.

Call Log (M 11)

The phone will record the last 30 missed calls, received calls and dialled numbers.

Viewing Call Log

"Call Log"

1. Select from "All Calls", "Dialled Numbers", "Missed Calls" or "Received Calls".
   The selected call log list is displayed.
   To switch logs, press ◀ or ▶.
2. Select the phone number you wish to view.
   If you wish to dial the number, press [↶] to make a voice call or [✉] to make a video calling.

Tip

- *You can also confirm call logs by pressing [↶] in stand-by.*

Sending Messages

1. In the call log list, highlight the phone number or name you wish to send a message to.
2. Press [Options] and select "Create Message".
   For details on creating a message, see "Creating a New Message" on page 79.

Deleting a Call Log

1. In the call log list, press [Options] and select "Delete" or "Delete All".

Call Timers (M 11-5)

This function lets you check the duration of your calls.

Checking the Duration of the Last Call and All Calls

"Call Log" → "Call Timers"

1. Select "Dialled Calls" or "Received Calls".

Resetting Call Timers (M 11-5-3)

"Call Log" → "Call Timers" → "Clear Timers"

1. Enter your handset code.
   The default handset code is "9999". For details on changing the handset code, see "Changing the Handset Code" on page 140.

Data Counter

You can confirm the number of bytes used in the data transmission.

"Call Log" → "Data Counter"

1. Select "Last Data" or "All Data".

Resetting All Data Counter

"Call Log" → "Data Counter" → "Clear Counter"

Connectivity (M 12)

By configuring the settings in this menu, you can connect to *Bluetooth* wireless technology or infrared enabled phones, as well as PCs (USB connection is possible using Data Cable accessory).

Bluetooth (M 12-1)

For using the *Bluetooth* wireless function, you need to search for other *Bluetooth* wireless technology enabled devices to establish contact with your phone. Keep your phone within a distance of 10 metres from the devices before searching.

Using the Bluetooth Wireless Function

To Turn On or Off the Bluetooth Wireless Function (M 12-1-1)

"Connectivity" → "Bluetooth" → "Switch On/Off"

1. Select "On" or "Off".

When "On" is selected, the *Bluetooth* wireless setting is activated, and " " is displayed.

To Search for Devices to be Paired (M 12-1-2)

A maximum of 16 devices can be searched for.

"Connectivity" → "Bluetooth" → "Search for Devices"

1. Select the desired device for pairing.

2. Enter the device passcode.

Note

- *You can search for devices even when the Bluetooth wireless function is off. Once pairing is started, the phone turns the Bluetooth wireless function on automatically.*
- *You can only select one device for pairing. To change the paired device, see "To Activate the Paired Device" on page 155.*
- *Pairing means authentication has been established between the two devices.*
- *In order to pair two devices with Bluetooth wireless technology, the users should agree on the same passcode for both devices.*
- *The passcode is used only once, so there is no need to remember it. The passcode can be different each time the devices are connected.*
- *Devices that do not have a user interface (i.e., headsets and car kits) have a factory-set passcode. See the user guide for the device.*

Tip

- *You can save battery power by turning the Bluetooth wireless function off while it is not in use. Turn the Bluetooth wireless function off in "To Turn On or Off the Bluetooth Wireless Function" on page 154 or in "To Turn Off Automatically" on page 157.*
- *During a call, you can divert voice calls to the paired handsfree device. Press [Options], select "Transfer Audio" and then "To Handset" or "To Bluetooth".*

To Activate the Paired Device

Paired devices are listed by tabs for all devices for handsfree devices and for Audio devices.

"Connectivity" → "Bluetooth" → "Paired Devices"

1. Press ▷ to switch to the list for handsfree devices.
2. Select the desired device you wish to activate.

To Check the Paired Handsfree Devices

"Connectivity" → "Bluetooth" → "Paired Devices"

1. Press ▷ to switch to the list for handsfree devices.
2. Highlight the desired handsfree device.
3. Press [Options] and select "Set to Prior Connect".

To Check the Audio Device

"Connectivity" → "Bluetooth" → "Paired Devices"

1. Press ▷ twice to switch to the list for audio devices.
2. Highlight the desired audio device.
3. Press [Options] and select "Set to Prior Connect".

To Rename or Delete the Paired Devices

"Connectivity" → "Bluetooth" → "Paired Devices"

1. Press ◁ or ▷ to switch between all paired devices and handsfree devices.
2. Highlight the desired device.
3. Press [Options].
4. Select "Change Name" or "Delete".

   You can rename or delete by pressing ◎ after selecting desired device.

To Send All Data to Other Devices (M 12-1-4)

You can send all the data for applications such as Phonebook, Calendar, Tasks to selected devices.

"Connectivity" → "Bluetooth" → "Send All"

1. Select the desired device.

   If a device is not specified, searching starts automatically.
2. Enter your handset code.

   The default handset code is "9999". For details on changing the handset code, see "Changing the Handset Code" on page 140.
3. Select the desired data to send.
4. Enter the device passcode for unpaired devices.

Note

- *If the handsfree device is connected, the confirmation screen to deactivate the handsfree function is displayed. Select "Yes" to deactivate.*

Bluetooth Wireless Settings (M 12-1-5)

With this setting you can rename your phone, prevent other devices from recognising your phone and turn the *Bluetooth* wireless function off automatically to save battery power, etc.

To Rename Your Phone

You can rename your phone. The name is shown on other devices when your phone is detected.

"Connectivity" → "Bluetooth" → "Bluetooth Settings" → "Device Name"

1. Enter the new device name.

To Show or Hide Your Phone

"Connectivity" → "Bluetooth" → "Bluetooth Settings" → "Visibility"

1. Select the desired visibility settings.

   "Show My Phone": Allows other devices to recognise your phone.

   "Hide My Phone": Hides your phone from other devices.

To Select the Sound Output

"Connectivity" → "Bluetooth" → "Bluetooth Settings" → "Sound Output"

1. Select "Phone/Earphone" or "Bluetooth Device".

To Switch the Handsfree Settings

You can switch modes of the handsfree kit between two modes; talking with the handsfree kit or talking with the phone.

"Connectivity" → "Bluetooth" → "Bluetooth Settings" → "Handsfree Setting"

1. Select "Handsfree Mode" or "Private Mode".

   "Handsfree Mode": For talking with the handsfree kit

   "Private Mode": For talking with the phone

To Set Java™ Application Request

You can set whether to accept Java™ application requests from other devices.

"Connectivity" → "Bluetooth" → "Bluetooth Settings" → "Java™ Application Request"

1. Select "On" or "Off".

To Turn Off Automatically

"Connectivity" → "Bluetooth" → "Bluetooth Settings" → "Bluetooth Timeout"

1. Select the desired time.

   Your phone turns the function off automatically after the specified time.

To See Your Phone Details (M 12-1-6)

"Connectivity" → "Bluetooth" → "My Phone Details"

Infrared (M 12-2)

In order to use the Infrared function, you need to search for other infrared enabled devices to establish contact with your phone. Keep your phone within a distance of 20 centimetres before searching. The infrared setting will return to off when no data is transmitted/received via infrared communication.

Infrared communication is only available when the phone is open.

Turning On or Off (M 12-2-1)

"Connectivity" → "Infrared" → "Switch On/Off"

1. Select "On(3 min)" or "Off".

   The infrared setting is activated, and " " is displayed.

Sending All Data (M 12-2-2)

"Connectivity" → "Infrared" → "Send All"

1. Enter your handset code.

   The default handset code is "9999". For details on changing the handset code, see "Changing the Handset Code" on page 140.

2. Select the desired data to send.
3. Enter the authorisation code.

Mass Storage (M 12-3)

You can set the phone to connect to a PC via Mass Storage mode.

"Connectivity" → "Mass Storage"

1. Select "Yes".

Note

- *Activating Mass Storage mode also activates offline mode.*
- *Mass Storage is not available when the battery is low, a Java™ application is paused, Music Player is active, or a memory card is not inserted in your phone.*

USB Charge (M 12-4)

You can set the phone to charge via USB, connected to a PC.

"Connectivity" → "USB Charge"

1. Select "Enable" or "Disable".

Card Settings (M 12-5)

Formatting Memory Card (M 12-5-2)

"Connectivity" → "Card Settings" → "Format Card"

1. Enter your handset code.

The default handset code is "9999". For details on changing the handset code, see "Changing the Handset Code" on page 140.

2. Select "Yes" to start formatting.

Making a Backup File

With a memory card inserted in your phone, you can back up data in Messages (Inbox, Drafts, Sent Messages), Call Manager, Message Groups, Calendar, Tasks, Text, and Bookmarks in the handset memory to the memory card. You can also restore the backup data from the memory card.

"Connectivity" → "Card Settings" → "Backup/ Restore" → "Backup"

1. Enter your handset code.

   The default handset code is "9999". For details on changing the handset code, see "Changing the Handset Code" on page 140.

2. Check off the desired items to back up and press [Execute].

   To back up all files, press [Options] and select "Check All" to check off all items. Then press [Execute].

3. Select "Yes" to start backing up the data.

Restoring a Backup File

"Connectivity" → "Card Settings" → "Backup/ Restore" → "Restore"

1. Enter your handset code.

   The default handset code is "9999". For details on changing the handset code, see "Changing the Handset Code" on page 140.

2. Check off the desired items to restore and press [OK].

   To restore all files, press [Options] and select "Check All" to check off all items. Then press [OK].

3. Select the desired file to restore and press [OK].

   A confirmation message indicating deletion from the handset memory is displayed.

4. Select "Yes" to start restoring.

Deleting a Backup File

"Connectivity" → "Card Settings" → "Backup/ Restore" → "File Management"

1. Select the desired folder.

2. Check off the desired files to delete and press [Delete].

   To delete all backup files, press [Options] and select "Check All" to check off all files. Then press [Delete].

3. Select "Yes" to start deleting.

Connecting WX-T825 to Your PC

You can use the following functions by connecting the WX-T825 to your PC using a USB data cable or via *Bluetooth* wireless technology:

- 3G/GSM modem
- Handset Manager for WX-T825
- Music Manager for WX-T825
- Sync Manager for WX-T825

Note

- *Operation with software not provided by Sharp is not guaranteed.*

System Requirements

Operating System:

Windows 2000*, Windows XP**, Windows Vista

* Service Pack 4 or later

** Service Pack 2 or later

Supported Software:

Microsoft Outlook/Outlook Express

Interface:

USB port or *Bluetooth* wireless port

CD-ROM drive

To use Music Manager, DirectX9 and Windows Media Player 9 or later are required.

3G/GSM Modem

You can use WX-T825 as a 3G/GSM modem to access the Internet from your PC. Connect your phone to your PC via *Bluetooth* wireless technology or USB interface. Software installation on your PC is required.

Modem via the USB Data Cable

1. Insert the CD-ROM into your PC's CD-ROM drive.

   The WX-T825 CD-ROM screen is displayed. If the WX-T825 CD-ROM screen is not displayed, double-click [Launcher.exe] in your CD-ROM.
2. Select the USB driver from the on-screen instructions of your CD-ROM, and start installation of USB driver software following the on-screen instructions of your CD-ROM.
   - During installation, the on-screen instructions ask you to connect your phone to your PC. Power on your phone and attach the phone to the USB port of your PC using the USB data cable (optional accessory).
3. Follow the on-screen instructions to complete installation.

4. Select the modem driver from the on-screen instructions of your CD-ROM, and install modem driver software following the on-screen instructions of your CD-ROM.
5. Follow the on-screen instructions to use your phone as a modem driver.
   - When the on-screen instructions ask for the modem driver type, select the cable as a modem driver.

Modem via Bluetooth Connection

1. Turn on the *Bluetooth* wireless function of your phone.

   For details, see "To Turn On or Off the Bluetooth Wireless Function" on page 154.
2. Pair your PC with your phone.

   For details on pairing your PC with your phone, see "To Search for Devices to be Paired" on page 154.
3. Insert the CD-ROM into your PC's CD-ROM drive.

   The WX-T825 CD-ROM screen is displayed.
   If the WX-T825 CD-ROM screen is not displayed, double-click [Launcher.exe] in your CD-ROM.
4. Select the modem driver from the on-screen instructions of your CD-ROM, and install modem driver software following the on-screen instructions of your CD-ROM.
5. Follow the on-screen instructions to use your phone as a modem driver.
   - When the on-screen instructions ask for the modem driver type, select *Bluetooth* as a modem driver.

Note

- *Modem communication is not possible while communicating with the Handset Manager via Bluetooth wireless technology or USB interface.*
- *It is not recommended that you make or answer calls when you are using WX-T825 as a GSM/GPRS modem. The operation may be interrupted.*
- *Your phone exhausts the battery when connected to a PC, even when not communicating.*
- *For a detailed explanation on how to use the modem driver, please click and refer to the help on the modem driver.*

Handset Manager

You can transmit the following items between your phone and your PC, and can use Phonebook entries on your PC:

- Gallery files (pictures/sounds/video clips/themes/Flash® files/Other Documents data)
- Phonebook entries
- Schedule entries

Via USB Data Cable

1. Insert the CD-ROM into your PC's CD-ROM drive.

   The WX-T825 CD-ROM screen is displayed. If the WX-T825 CD-ROM screen is not displayed, double-click [Launcher.exe] in your CD-ROM.
2. Select Handset Manager from the on-screen instructions of your CD-ROM, and start installation of Handset Manager software following the on-screen instructions of your CD-ROM.
   - If you have not installed the USB driver, follow steps 2 and 3 on page 160.
3. Follow the on-screen instructions to complete installation.
   - During installation, the on-screen instructions ask you to select an interface. Select the USB data cable as an interface.
4. Power on your phone and attach the phone to the USB port of your PC using the USB data cable (optional accessory).
5. Launch Handset Manager from the relevant folder.
6. Enter your handset code.
7. Follow the on-screen instructions of Handset Manager.

For details, see the User Guide Software which is installed within Handset Manager or our web-site, http://www.sharp-mobile.com.

Via Bluetooth

1. Insert the CD-ROM into your PC's CD-ROM drive.
   The WX-T825 CD-ROM screen is displayed.
   If the WX-T825 CD-ROM screen is not displayed, double-click [Launcher.exe] in your CD-ROM.
2. Select Handset Manager from the on-screen instructions of your CD-ROM, and start installation of Handset Manager software following the on-screen instructions of your CD-ROM.
3. Follow the on-screen instructions to complete installation.
   - During installation, the on-screen instructions ask you to select an interface. Select *Bluetooth* as an interface.
4. Launch Handset Manager from the relevant folder.
5. Enter your handset code.
6. Follow the on-screen instructions of Handset Manager.

Note

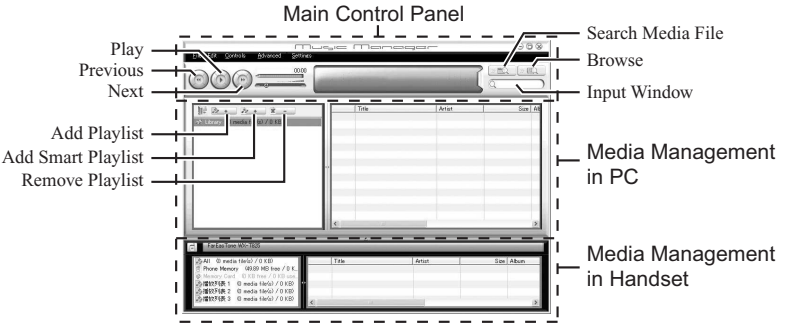
- *Some large files may not be able to be transmitted from the PC to the phone.*
- *Applications (Camera, Gallery, etc.) cannot be run when the phone is connected to the PC via Bluetooth wireless technology interface or USB data cable.*
- *If you have already installed Sharp Handset Manager, you need to uninstall the previous one.*
- *If you have trouble with installation, uninstall Handset Manager, restart your PC, reinstall Handset Manager and restart.*
- *For details, see the User Guide Software which is installed within Handset Manager or our web-site, http://www.sharp-mobile.com.*

Music Manager

You can manage the playlist and exchange sound files on your PC. Available files are the sound files in the following formats: MP3, AAC, 3GPP.

Tip

- *MP3 files with two or more periods (".") used in the file name cannot be saved.*



Main Control Panel

Control all the main actions from here.

Play:	Plays back a file.
Previous:	Returns to the top portion of the current file.
Next:	Jumps to the next file.
Search Media File:	Searches for a media file.
Browse:	Browses all the media files sorted in Genre/Artist/Album.
Input Window:	Quickly finds the media files in Library or the playlist with keyword entry.

Media Management in PC

Media files in PC can be easily explored in 2 main columns.

Add Playlist:	Creates a new playlist.
Add Smart Playlist:	Creates a new smart playlist.
Remove Playlist:	Removes a playlist.

Media Management in Handset

Media files in Handset can be easily explored in 2 main columns.

- With the drag and drop operation, you can upload the sound files and the playlists from your PC, and also download them to your PC.
- With the drag and drop operation, you can change the order of tracks in the playlist of your PC.
- You can create a new playlist and delete an existing playlist.
- With the drag and drop operation, you can add a sound file to a playlist, and delete them from the playlist.
- You can edit the name of a playlist of your PC.
- You can edit the title, artist name, and album name of sound files of your PC (only available in MP3 format).

Tip

- *To add tracks from your PC into the Music Manager library, go to "Advanced" then search music tracks.*
- *Once you have created your list, drag the list to the WX-T825 area on Music Manager, and the files will be uploaded to the WX-T825. If one or more of the files is already stored on the handset, Music Manager will not upload them again; the playlist will play the track already uploaded.*
- *Music Manager also allows you to import existing playlists (M3U file type) that you may have created using other media programs.*
- *Use Smart Playlist to automatically add tracks to a playlist based on criteria you can select.*

Sync Manager

You can synchronise the following data with the data of Microsoft Outlook or Outlook Express on your PC.

- Phonebook entries
- Schedule entries

Tip

- *You can set up Sync Manager to start up and synchronise automatically after you connect your phone to your PC via the USB data cable.*

Troubleshooting

Problem	Solution
The phone does not turn on.	• Make sure the battery is properly inserted and charged.
PIN code or PIN2 code is rejected.	• Make sure you have entered the correct code (4 to 8 digits). • Your SIM/USIM card/ protected functions will become locked after three unsuccessful attempts. • Contact your SIM/USIM provider if you do not have the correct PIN code.
The SIM/USIM card becomes locked.	• Enter the PUK code (8 digits) provided by your service provider (if supported). • If the attempt is successful, enter the new PIN code and confirm your phone is operational again. Otherwise contact your dealer.
The display is difficult to read.	• Adjust the backlight brightness for the display.
Phone functions do not work after the phone is turned on.	• Check the radio signal strength indicator as you may be outside the service area. • Check to see if any error message is displayed when you turn your phone on. If so, contact your dealer. • Make sure the SIM/USIM card is correctly inserted.
Call quality is poor.	• Your current location may not provide good call quality (i.e., in a car or train). Move to a location where radio signal strength is greater.
Cannot send or receive text message.	• Make sure you are correctly subscribed for the Short Message Service, that the network supports this service, and that the centre number is set up correctly. If not, contact your network service provider.

Problem	Solution
Calls cannot be made or received.	• If the message “Insert SIM Card” is displayed when the phone is switched on, you cannot use your SIM/USIM card or the SIM/USIM card is damaged. Contact your dealer or network service provider. • Check your call barring, fixed dialling setting, remaining battery and call forwarding settings. • Check if your phone is currently performing data communication using Infrared (IrDA), *Bluetooth* wireless technology interface or a USB data cable. • Check the remaining balance if you are using a pre-paid SIM/USIM card.
Cannot access network service.	• Check where your account has been registered and where the service is available.
Limited memory available.	• Delete any unnecessary data.

Problem	Solution
Cannot connect to Multimedia Messaging Service provider.	• MMS settings and configuration may be missing or incorrect or the network does not support it. Check your service provider’s access point number. Contact your service provider to confirm the correct settings.
Call is terminated unexpectedly.	• Magnetised objects such as health necklaces placed near the phone may terminate the call. Keep your phone away from such objects.
No entries are displayed in the Phonebook.	• Confirm that the Source setting (Handset or SIM/ USIM) is correct.
Cannot receive OBEX data.	• The OBEX data can only be received in stand-by.

Safety Precautions and Conditions of Use

Your phone conforms to international regulations insofar as it is used under normal conditions and in accordance with the following instructions.

Conditions of Use

Electromagnetic waves

- Do not switch on your phone aboard an aircraft (as your phone may interfere with the aircraft's electronic systems). Current legislation forbids this use and legal action can be taken against the user.
- Do not switch on your phone in a hospital, except in designated areas.
- Use of your phone's function may affect the performance of medical electronic units (pacemakers, hearing aids, insulin pumps, etc.). When the phone function is on, do not bring it near medical equipment or into areas in which medical equipment is being used. If you have a hearing aid or a pacemaker, only use the phone on the opposite side of your body from where it is located. The phone should be kept at least 6 inches (15.24 cm) from a pacemaker ANYTIME the phone is switched on.
- Do not switch on your phone near gas or flammable substances.
- Observe the rules concerning the use of mobile phones at gasoline stations, chemical plants and at all sites where a risk of explosion exists.

Caring for your phone

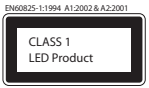
- Do not allow children to use your phone without supervision.
- Do not open or attempt to repair your phone yourself. The product can only be repaired by authorised service personnel.
- Do not drop your phone or subject it to severe impacts. Bending the body and pushing the display or keys with extreme force could damage the phone.
- Do not use solvents to clean your phone. Use only a soft, dry cloth.
- Do not carry your phone in your back pocket as it could break when you sit down. The display is made of glass and is particularly fragile.
- Avoid touching the external connector on the underside of the phone, since the delicate components within can be damaged by static electricity.

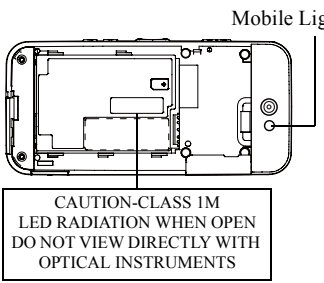
Mobile Light

Do not use Mobile Light near people's faces.
Eyesight may be temporarily affected leading to accidents.

CAUTION

Use of controls, adjustments or performance of procedure other than those specified herein may result in hazardous radiation exposure. As the emission level from Mobile Light LED used in this product is harmful to the eyes, do not attempt to disassemble the cabinet. Servicing is limited to qualified servicing station only.





Mobile Light LED Properties

a) Emission Duration: Continuous

b) Wavelength
White: 400-700 nm

c) Maximum Emission Output
White: 105 µW (1.5 mW inside handset)

Battery

- Use your phone only with batteries, chargers and accessories recommended by the manufacturer. The manufacturer disclaims any liability for damage caused by the use of other chargers, batteries or accessories.
- **Network configuration and phone usage will affect talk-time and stand-by time.**
  Using the games or camera will hasten battery consumption.
- **When the battery charging alert is displayed on the screen, charge the battery as soon as possible.**
  If you continue using your phone ignoring the alert, the phone may cease to function, and all data and settings you have stored may be lost at any moment.
- Before removing the battery from the phone, make sure the phone is switched off.
- Replace and charge the new battery as soon as possible after removing the old one.

- Do not touch the battery terminals. Batteries can cause damage, injury or burns if a conductive material touches exposed terminals. When the battery is detached from the phone, use a cover made of non-conductive material for keeping and carrying the battery safely.
- Recommended temperature for using and storing batteries is approximately 20°C.
- The batteries' performance is limited in low temperatures, particularly below 0°C and the phone may not work temporarily regardless of the amount of remaining battery power.
- Exposing the phone to extreme temperatures will shorten battery life.
- The battery can be charged and discharged hundreds of times but it will eventually wear out. When the operating time (talk-time and stand-by time) is noticeably shorter than normal, it is time to buy a new battery.

CAUTION

RISK OF EXPLOSION IF BATTERY IS REPLACED
BY AN INCORRECT TYPE,
DISPOSE OF USED BATTERIES ACCORDING
TO THE INSTRUCTIONS

See "Battery Disposal" on page 17.

Aerial Care

- Do not cover the top or bottom area of the phone (p. 15, No. 29①, 29②) with your hand when in use as this may interfere with the performance of the built-in aerial. Call quality may deteriorate leading to shortened talk-time and stand-by time because the mobile phone has to operate on a higher power level than is necessary.
- Use only the aerial supplied or one approved by Sharp for your mobile phone. Using unauthorised or modified aerials may damage the mobile phone. Moreover, since the mobile phone may violate the appropriate regulations, it may lose performance or exceed the limitation of SAR levels.
- To avoid impaired performance, do not damage the aerial of the mobile phone.
- To avoid interfering with blasting operations, please turn off the mobile phone in a blasting area or in a place where a "turn off two-way radio" sign is posted.

Camera Operation

- Learn picture quality, file formats, etc. beforehand. The taken pictures can be saved in JPEG format.
- Be careful not to move your hand while taking pictures.
  If the phone moves while taking a picture, the picture can become blurred. When taking a picture, hold the phone firmly to prevent it from moving, or use the delay timer.
- Clean the lens cover before taking a picture.
  Fingerprints, oils, etc. on the lens cover hinder clear focusing. Wipe them off with a soft cloth before taking a picture.

Others

- As with any electronic storage unit, data may be lost or corrupted under various circumstances.
- Before connecting the phone with a PC or a peripheral unit, read the operation manual for the other unit carefully.
- If the phone's battery has been removed for some time, or the phone has been reset, the unit's clock and calendar may be reinitialised. The date and time should be updated in this case.
- The phone uses a magnet to recognise that the phone is closed. Do not place magnetic cards near your phone or get the card caught in the phone as it may damage the recorded data.

Environment

- Keep your phone away from extreme heat. Do not leave it on the dashboard of a car or near a heater. Do not leave it in any place that is extremely damp or dusty.
- Since this product is not waterproof, do not use it or store it where fluids such as water can splash onto it. Raindrops, water spray, juice, coffee, steam, perspiration, etc. will also cause malfunctions.

Precautions Concerning Vehicle Use

- It is the user's responsibility to check the local laws governing the use of a mobile phone in vehicles. Pay full attention to driving. Pull off to the side of the road, park the car, and switch off the engine before making or answering a call.
- Use of your phone's function may interfere with the vehicle's electronic systems, such as the ABS anti-lock brakes or the air-bag. To ensure no such problem occurs, please check with your dealer or car manufacturer before connecting your phone.
- The phone uses a magnet to recognise that the phone is closed. Do not place magnetic cards near your phone or get the card caught in the phone as it may damage the recorded data.
- Only allow qualified service maintenance personnel to install vehicle accessories.

The manufacturer disclaims any liability for damage which may result as a consequence of improper use or use contrary to the instructions contained herein.

SAR

Your Sharp mobile phone has been designed, manufactured and tested so as not to exceed the limits for exposure to electromagnetic fields as required by the NCC. These limits are part of comprehensive guidelines developed by independent scientific organisations. The guidelines include a substantial safety margin designed to assure the safety of the phone user and others and to take into account variations in age and health, individual sensitivities and environmental conditions. The NCC rules provide for the amount of radio frequency electromagnetic energy absorbed by the body when using a mobile phone to be measured by reference to the Specific Absorption Rate (SAR). The SAR limit for the general public is currently 2.0 watts per kilogram averaged over 10 grams of body tissue. Your Sharp mobile phone SAR value is 0.923 W/kg. This has been tested to ensure that this limit is not exceeded even when the phone is operating at its highest certified power. In use however your Sharp mobile phone may operate at less than full power because it is designed to use only sufficient power to communicate with the network.

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.

Exposure to Radio Waves

THIS MODEL PHONE MEETS THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.

Your wireless phone 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. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations 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 mobile phones 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.* Tests for SAR are conducted using standard operating positions specified by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station aerial, the lower the power output.

Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government-adopted requirement for safe exposure. 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 phone when tested for use at the ear is 0.248 W/kg and when worn on the body, as described in this user guide, is 0.603 W/kg. Body-worn Operation; This device was tested for typical body-worn operations with the back of the phone kept 1.5 cm from the body. To maintain

compliance with FCC RF exposure requirements, use accessories that maintain a 1.5 cm separation distance between the user's body and the back of the phone. The use of belt-clips, 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. While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF emission guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov/oet/fccid after searching on FCC ID APYHRO00074.

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

* In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.

Out of Warranty List

This limited warranty shall not apply in respect of the following:

(i) Any deterioration due to normal wear and tear including all plastic surfaces and all other externally exposed parts that are scratched or damaged due to normal customer use.

(ii) Defects caused by the Product being subjected to any of the following: use in contradiction with the user guide, rough handling, exposure to moisture, dampness or extreme thermal or environmental conditions or rapid changes in such conditions, corrosion, oxidation, unauthorised modifications or connections, unauthorised opening or repair, repair by use of unauthorised spare parts, misuse, improper installation, accident, forces of nature, spillage of food or liquid, influence from chemical products or other acts beyond Sharp's reasonable control (including but not limited to lifetime, and breakage of or damage to aerials) unless the defect was caused directly by defects in materials or workmanship.

(iii) Products in respect of which the product serial number or the IMEI number has been removed, erased, defaced, altered or made illegible.

(iv) Defects caused by the fact that the Product was used with or connected to a product or an accessory not manufactured or supplied by Sharp or was used other than for its intended use.

(v) Defects caused by a defective function of the cellular network.

(vi) Defects caused by the fact that the battery was short-circuited or seals of the battery enclosure or cells were broken or show evidence of tampering or the battery was used in equipment other than for which it has been specified.

(vii) Defects caused by the need to upgrade Products software due to changes in cellular network parameters.

(viii) Products operated outside published maximum ratings.

(ix) Products rented on a monthly basis.

Charger Plug:

Do not use the AC Charger if the plug does not fit the socket.

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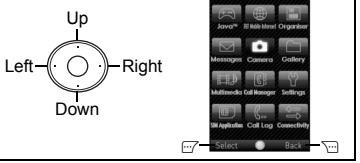
Quick Reference WX-T825

Function Key Shortcuts	
To display the Main menu.	◎
To mute and unmute the microphone during a call.	[Mute]
To turn Silent mode on.	Long press [#].

Special Features	
To adjust earpiece volume during a call	Press ▲ or ▼ a few times.
To display: Individual Call Timer	◎ [0] [5], then select "Received Calls" or "Dialled Calls".
Reset Call Timer	◎ [0] [5], then select "Clear Timers".

Navigating Menus

Press ◎ to display the Main menu.



Messages
Press ◎ during stand-by and select "Messages".
Press ▲ or ▼ to scroll.
Press ◎.

Message
- Create Message
- Inbox
- Drafts
- Sent
- Outbox
- Templates

Email
- Create Email
- Inbox
- Drafts
- Sent
- Outbox
- Templates

Alert Inbox

Cell Broadcasts
- Switch On/Off
- Read Messages
- Settings

Area Info
- On
- Off

Messaging Settings
- General Settings
- SMS Settings
- MMS Settings
- Email Settings
- Speed Mail List

Memory Status

Basic Operation	
Power On/Off	Long press [⏻].
Make a call	Enter number, press [↶].
Answer a call	Press [↶].
End a call	Press [⏻].

Phonebook

Storing name and number
1. Enter the phone number in stand-by.
2. Press [Options], select "Save Number" & "As New".
3. Fill each field.
4. Press [Save].

Camera/Video

Taking pictures/Recording video clips
1. Press ◎, select "Camera".
2. Press to switch between photo and video camera modes.
3. Press ◎ to take a picture or video.

Voice Recorder

Press ◎, select "Organiser", press ▶ twice, then select "Voice Recorder".

Voice Mail

Long press [1] (FET Voice Mail as default setting). Alternatively, direct dial [2] [2] [2] (FET Voice Mail as default setting).

WX-T825 Quick Reference Menu

Press ◎ during stand-by mode.
Press ▲, ▼, ◀ or ▶ to navigate to required location.

1 Java™
- 1-1 Java™ Gallery
- 1-2 Java™ Settings
- 1-3 Java™ Information

2 FET Mobile Internet
- 2-1 Homepage
- 2-2 Go to URL
- 2-3 Bookmarks
- 2-4 Alert Inbox
- 2-5 My Saved Page
- 2-6 Access History
- 2-7 Browser Settings

3 Organiser
(Tab 1: Tools 1)
- 3-1 Calendar
- 3-2 Alarms
- 3-3 Tasks
- 3-4 Calculator
- 3-5 Expenses Memo

(Tab 2: Tools 2)
- 3-1 Stopwatch
- 3-2 Countdown Timer
- 3-3 World Clock
- 3-4 Hour Minder

(Tab 3: Tools 3)
- 3-1 Document Viewer
- 3-2 Text Templates
- 3-3 Voice Recorder
- 3-4 Scanner
- 3-5 Phone Help

4 Messages
- 4-1 Message
- 4-2 Email
- 4-3 Alert Inbox
- 4-4 Cell Broadcasts
- 4-5 Area Info
- 4-6 Messaging Settings
- 4-7 Memory Status

5 Camera

6 Gallery
- 6-1 Picture Gallery
- 6-2 Video Gallery
- 6-3 SD VIDEO
- 6-4 Sound Gallery
- 6-5 Themes
- 6-6 Java™ Gallery
- 6-7 Flash®
- 6-8 Other Documents
- 6-9 Memory Status

7 Multimedia
- 7-1 Video Player
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- 7-3 Music Player
- 7-4 Camera

8 Call Manager
- 8-1 Phonebook
- 8-2 Add New
- 8-3 Call Voicemail
- 8-4 Manage Groups
- 8-5 My Card
- 8-6 Speed Dial List
- 8-7 Message Groups
- 8-8 Phonebook Settings
- 8-9 Service Dialling No.
- 8-10 Advanced

9 Settings
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- 9-1 Profiles
- 9-2 Display Settings
- 9-3 Themes
- 9-4 Sound Settings
- 9-5 Date & Time
- 9-6 Language
- 9-7 Motion Control
- 9-8 Switch Ringtone Output
- 9-9 Earpiece Volume
- 9-10 Change Menu
- 9-11 Security Settings
- 9-12 Slider Settings
- 9-13 Master Reset

(Tab 2: Call/Video Call)
- 9-1 Voicemail & Diverts
- 9-2 Video Calling Settings
- 9-3 Show Your Number
- 9-4 Restrict Calls
- 9-5 Minute Minder
- 9-6 Auto Answer
- 9-7 Call Waiting
- 9-8 Display Call Timer
- 9-9 Display Call Cost
- 9-10 Auto Redial

(Tab 3: Network Settings)
- 9-1 Network Settings
- 9-2 Off Line Mode
- 9-3 Internet Settings

10 SIM Application

11 Call Log
- 11-1 All Calls
- 11-2 Dialled Numbers
- 11-3 Missed Calls
- 11-4 Received Calls
- 11-5 Call Timers
- 11-6 Call Costs
- 11-7 Data Counter

12 Connectivity
- 12-1 Bluetooth
- 12-2 Infrared
- 12-3 Mass Storage
- 12-4 USB Charge
- 12-5 Card Settings

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