

#### Ending a call

### 1 During the call, "End".

#### Information

- You can also end a call by pressing .

#### Making an international call (WORLD CALL)

**WORLD CALL is an international phone service that can be used from DOCOMO mobile phones.**

**Customers who have subscribed to the FOMA service would also have automatically subscribed to "WORLD CALL" at the same time. However, if you declined to use "WORLD CALL" when you subscribed to the FOMA services, you need to make a separate application.**

### 1 From the Home screen, "Dialer".

- The "Phone" tab appears.

### 2 Touch for over 1 second.

- A plus sign "+" appears. When making an international call from Japan, "+" is replaced by an international call access code.

### 3 Enter the country code ► area code ► recipient's phone number, and tap .

#### Information

- If the area code begins with "0", omit "0". However, "0" may be required for calling some countries or areas, such as Italy.
- For details on WORLD CALL, refer to DOCOMO "International Services website".

#### Receiving a call

**The FOMA terminal plays a ringtone when there is an incoming call. In Silent mode, the ringtone does not sound. If the FOMA terminal has been set to Vibrate, it vibrates when there is an incoming call.**

#### Receiving a call

### 1 When a call is received, "Answer".

- You can talk to the caller.
- If the keys are locked when the call is received, drag  to the right.

#### Information

- If the caller has been saved in Contacts, the Incoming Call screen appears. This screen displays the caller's name and phone number. If the caller is not saved in Contacts, only the phone number is displayed.

#### Declining a call

### 1 When a call is received, "Decline".

- The incoming call is declined.
- If the keys are locked when the call is received, drag  to the left.

#### Information

- You can also decline a call by pressing .

#### Sending an SMS message after declining a call

You can send an **SMS message** to the person whose call you have declined.

##### 1 When the call is received, "Excuse msg".

- The call is declined and the "Excuse Messages" screen appears.
- If the keys are locked when the call is received, drag "Excuse msg" upwards.

##### 2 If you want to send a template SMS message, tap "Send" to the right of one of the templates, then on the screen displayed next, tap "Send" again.

- To create an SMS message, tap "New Message". For information on creating messages, see "Sending an SMS message" (P79).

#### Muting the ringtone for an incoming call

##### 1 Press .

- The ringtone is muted.

#### Information

- You can preset the ringtone to be muted. See "Sound" (P66).

## Operations during a Call

During a call, you can adjust the volume, turn the speaker **ON/OFF**, mute the microphone, and put the call on hold, depending on the usage conditions.

### Adjusting the call volume

During a call, you can adjust the reception volume.

##### 1 Press .

- The call volume changes accordingly.

### Using call options

During a call, you can put the caller onto speaker or temporarily mute the microphone.

#### Turning the speaker ON/OFF

##### 1 During a call, "Speaker".

- You can hear the caller's voice through the speaker.

##### 2 With the speaker ON, "Speaker".

- You can no longer hear the caller's voice through the speaker.

#### Information

- Do not hold the FOMA terminal against your ear with the speaker ON.
- Speak into the FOMA terminal from a distance of no more than 50 cm. If you find it difficult to hear what is being said, turn off the speaker.

#### Muting the microphone

### 1 During a call, "Mute".

- The caller cannot hear what you are saying.

### 2 With the microphone OFF, "Mute".

- The caller can hear what you are saying again.

#### Putting the call on hold

### 1 During a call, "Hold".

- The call is put on hold.

### 2 In the hold state, "Unhold".

- Hold is cancelled, and you can resume the call.

#### Information

- To use the function for putting a call on hold, a subscription to Call Waiting Service (P59) is required.

## Call Log

This automatically records a history of your incoming and outgoing calls. You can also use the call log to call a phone number or add it in Contacts.

### Calling to answer a missed call

When you have missed calls, a missed call notification appears in the status bar.

- 1 If you see  in the status bar, drag or swipe the status bar downwards.

- Notification of the missed call appears in the Notification panel. The missed call notification displays the caller's phone number or the caller's name that is saved in Contacts, and the time or date of the missed call.

- Tap the missed call notification in the Notification panel to display the "Call log" tab.

### 2 Tap the missed call notification.

- The "Call log" tab is displayed.
- For the missed call log,  is displayed.

### 3 Tap on the right of the missed call log.

- The call is made.

### Calling a number from the call log

You can make calls to the phone numbers registered in the call log.

### 1 From the Home screen, "Call Log".

- The "Call log" tab appears.

### 2 Tap on the right of the other party's name or phone number.

- The call is made.

#### Information

- You can also make a call by touching the desired name or phone number on the "Call log" tab for over 1 second and then tapping "Call xxx-xxx-xxxx" in the menu that appears.

### Adding a phone number from the call log to Contacts

You can add phone numbers from the call log to Contacts.

- 1 On the "Call log" tab, touch the phone number for over 1 second.
  - A menu appears.
- 2 "Add to contacts"
  - The Contacts screen appears.
- 3 "Create new contact"
  - The "New contact" screen appears.
- 4 Enter the contact information and tap "Done".
  - The contact is added to Contacts.

### Deleting the call log

Calls are automatically added to the call log. However, you can delete a call log or all call logs for any phone number or contact.

Deleting a phone number or contact from the call log

- 1 On the "Call log" tab, touch the phone number for over 1 second.
  - A menu appears.
- 2 "Remove from call log"
  - The call log is deleted.

### Calling/Network Services

Deleting all call logs

- 1 On the "Call log" tab,  ► "Clear call log".
  - The entire call log is deleted.

## Contacts

In Contacts, you can enter information about your personal contacts, such as their phone number, email address and web service accounts. When you view a contact, you get quick access to all communication with that contact.

### Viewing a contact

You can view all the contact information that is saved in Contacts.

- 1 From the Home screen, "Contacts".
  - The "Contacts" tab screen appears.
  - If the "Favorites" tab appears, tap "Contacts".

### Information

- If you display the "Contacts" tab, an alphabetical index is displayed on the right of the screen, and you can quickly search for a contact by dragging this. You can also search by specifying search characters. For details on searching, see "Searching for a contact" (P55).
- When you open Contacts for the first time, descriptions for adding contacts are displayed. Tap  ► "More" ► "Import/Export" to import contacts (phonebook) from your UIM or microSD card.

### Adding a contact

You can add a new contact to Contacts.

- 1 On the "Contacts" tab,  ► "New contact".
  - The "New contact" screen appears.
- 2 Enter the contact information, and tap "Done".
  - The entered information is added to Contacts.

### Editing a contact

You can edit a contact that has already been added to Contacts.

- 1 On the "Contacts" tab, touch the contact that you want to edit for over 1 second.
  - A menu appears.
- 2 "Edit contact"
  - The Edit contact screen, containing previously entered information, appears.
- 3 Add, delete or edit the information, and tap "Done".
  - Contacts is updated.

### Searching for a contact

You can search for a contact on the "Contacts" tab by dragging in the tab or by text entry.

- 1 On the "Contacts" tab, .
  - The Search screen appears.

### 2 Enter the search text.

- Suggestions, search results in the FOMA terminal and previous search results are displayed.

### 3 Tap one of the contacts.

- The contact information is displayed.

### Using Contacts to make a call/send an email/chat

You can make a call directly from Contacts. If you have added an email address or chat account to the contact's entry, you can also send the contact an email or launch a chat application and chat with the contact.

- 1 On the "Contacts" tab, tap a contact.
  - The contact information is displayed.
- 2 , , , or .
  - You can now make a call, send an email or chat.

|                                                                                     |                      |
|-------------------------------------------------------------------------------------|----------------------|
|  | Make a call.         |
|  | Send an SMS message. |
|  | Send an email.       |
|  | Start a chat.        |

#### Information

- Touch the contact for over 1 second to display a menu. You can now make a call if you tap "Call contact", or send an SMS message if you tap "Text contact".

### Viewing a map of the contact's address

If the contact's address has been added to Contacts, you can view its location in a map.

- 1 On the "Contacts" tab, tap a contact.
  - The contact information is displayed.
- 2 "View home address", "View work address" or "View address".
  - The "Maps" application opens, displaying the location of the contact's address that is saved in Contacts.

### Deleting a contact

- 1 On the "Contacts" tab, tap a contact.
  - The contact information is displayed.
- 2  ► "Delete contact".
  - A confirmation message appears.
- 3 "OK"
  - The contact is deleted.

#### Information

- You can also delete a contact by touching a contact on the "Contacts" tab for over 1 second, and tapping "Delete contact" in the menu that appears.

### Sharing a contact

You can also share the contacts saved in the FOMA terminal with other applications.

- 1 On the "Contacts" tab, tap one of the contacts.
  - The contact information appears.
- 2  ► "Share".
  - A menu listing the applications that the contact can be shared with appears.
- 3 Tap one of the applications.
  - The screen of the selected application appears. Follow the instructions on the screen.

#### Information

- This does not support the phonebook transferring function using Bluetooth.

### Adding a contact to Favorites

When you add a contact to Favorites, it appears on the "Favorites" tab. The "Favorites" tab allows you to quickly display a specific contact.

- 1 On the "Contacts" tab, touch the contact that you want to add to Favorites for over 1 second.
  - A menu appears.
- 2 "Add to favorites"
  - The contact is added to the "Favorites" tab.

#### Information

- When you display a contact that has been added to Favorites, the star icon in the top right-hand corner of the screen turns yellow.
- If you tap the yellow star icon, it turns gray and the contact disappears from the "Favorites" tab.
- If you tap a gray star icon, it turns yellow and the contact is added to the "Favorites" tab.

## Network Services

### Available network services

You can use the following DOCOMO network services on the FOMA terminal. For details on the outline and how to use each service, see the relevant pages indicated in the following table.

| Service name                   | Monthly charge | Application  | Page |
|--------------------------------|----------------|--------------|------|
| Voice Mail Service             | Paid           | Required     | P57  |
| Call Waiting Service           | Paid           | Required     | P59  |
| Call Forwarding Service        | Free           | Required     | P60  |
| Caller ID Notification Service | Free           | Not required | P61  |

#### Information

- You cannot use the network services when you are outside of the service area or in a location with no radio reception.
- For details on network services, see "Mobile Phone User's Guide [Network Services]".
- For subscriptions and inquiries, contact "General Inquiries" provided on the last page of this manual.

- In this manual, the outlines of each network service are described with menu operations of the FOMA terminal.
- Stopping a service does not mean cancelling the contract of a service like the Voice Mail Service or the Call Forwarding Service.

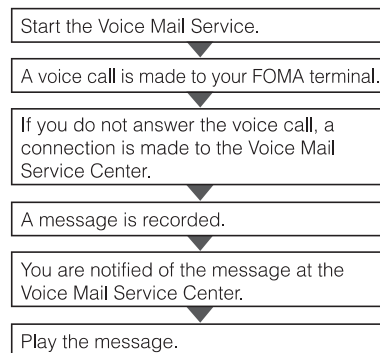
### Voice Mail Service

**If you are in a location with no radio reception, the FOMA terminal is powered off, or you are unable to take the call, the Voice Mail Service answers a call with a voice mail greeting and records the caller's message.**

#### Information

- If you do not answer an incoming call when the Voice Mail Service is set to "Activate", the call is saved in "Call Log" as a missed call, and  appears in the status bar.
- The FOMA terminal does not record voice messages on internal memory. Use the Voice Mail Service.

#### Basic flow of the Voice Mail Service



#### Information

- The message can be recorded up to 3 minutes per 1 message, up to 20 messages, and stored up to 72 hours.
- The total number of Voice Mail messages remains displayed until all messages have been played.

#### Setting the Voice Mail Service

### 1 From the Home screen, "Menu" ► "Setting" ► "Call settings" ► "Voice mail service".

- The "Voice mail service" screen appears. The following operations are available to you.

|                                            |                                                                                                                                                                            |
|--------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Activate</b>                            | Tap "OK" to start the Voice Mail Service.                                                                                                                                  |
| <b>Ring time</b>                           | Enter 0 to 120 (seconds) for the ring time. If the ring time is set to "0", calls will not be registered to the call logs.                                                 |
| <b>Deactivate</b>                          | Tapping "OK" when setting the Voice Mail Service stops the Voice Mail Service.                                                                                             |
| <b>Check setting</b>                       | Display the setting state of the Voice Mail Service.                                                                                                                       |
| <b>Play messages</b>                       | Tap "OK" to connect to the Voice Mail Service Center. Follow the voice prompts to play the message.                                                                        |
| <b>Setting</b>                             | Tap "OK" to connect to the Voice Mail Service Center. Change the Voice Mail settings by following the voice prompts.                                                       |
| <b>Check messages</b>                      | Check whether there is a new Voice Mail message. After checking, the completion message appears.                                                                           |
| <b>Tone/Vibration message notification</b> | The "Tone/Vibration message notification" screen appears. Mark the "Sound" or "Vibrate" checkbox to be alerted of a new Voice Mail message by a tone or vibration or both. |

|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Missed call notification</b> | The "Missed call notification" screen appears. Configure settings of the SMS message notification that will be received for calls that were missed while the FOMA terminal was powered off or outside of the service area. The SMS message contains the date and time of the missed call and the caller's phone number and will be sent the next time that the FOMA terminal is powered on or re-enters the service area. <ul style="list-style-type: none"><li>• Tap "Activate" to specify the type of missed calls to be notified about. Select "All calls" to be notified of all missed calls. Select "Calls with caller ID" to be notified only of missed calls with caller ID.</li><li>• Tap "Deactivate" and then tap "OK" during a notification to deactivate the notification.</li><li>• Tap "Check setting" to display the current notification settings.</li></ul> |
| <b>Delete icon</b>              | The Voice Mail notification is deleted.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

**Information**

- If you have messages at the Voice Mail Service Center,  appears in the status bar. Once all messages have been cleared or stored, following the guidance,  will disappear.

Playing a voice message

**1 Drag or swipe the status bar downwards.**

- The Notifications panel is displayed.

**2 "New voicemail" ► "Yes"**

- The FOMA terminal is connected to the Voice Mail Service Center. Follow the guidance to play messages.

**Call Waiting Service**

**When there is another incoming call while you are on a call, the in-call ringtone notifies you of the second call. You can answer the second call by putting the first call on hold. You can also put your current call on hold and place a call to another party.**

**Information**

- Even when the call is on hold, the caller is charged for a call fee.

Setting the Call Waiting Service

**1 From the Home screen, "Menu" ► "Setting" ► "Call settings" ► "Call waiting".**

- The "Call waiting" screen appears. The following operations are available to you.

|                      |                                             |
|----------------------|---------------------------------------------|
| <b>Activate</b>      | Tap "OK" to start the Call Waiting Service. |
| <b>Deactivate</b>    | Tap "OK" to stop the Call Waiting Service.  |
| <b>Check setting</b> | The current settings are displayed.         |

Putting the current call on hold and answering an incoming call

**1 If you hear a beep during a call, "Answer".**

- The first call is automatically put on hold and the incoming call is received.

**2 Switch to the first call.**

- To end the second call, tap "End". The second call is terminated and you return to the first call.

- To put the second call on hold, tap "Swap". The second call is put on hold and you return to the first call. Tapping "Swap" switches to the other party.

#### Ending the current call and answering an incoming call

- 1  ► "End current call & answer" or "End active call" during a call.

- The first call is terminated and the incoming call is received.

#### Putting the current call on hold and making a call to another party

**You can put the current call on hold and make a call to another party.**

- 1 During a call, "Add call".
  - The "Phone" tab appears.
- 2 Enter the other party's phone number, and tap  .

- The first call is automatically put on hold and you are put through to the new call. You can also search for a contact if you tap the "Contacts" tab or "Call log" tab.

- 3 Switch to the first call.

- To terminate the new call, tap "End". The new call is terminated and you return to the first call.
- To put the new call on hold, tap "Swap". The new call is put on hold and you return to the first call. Tapping "Swap" switches to the other party.

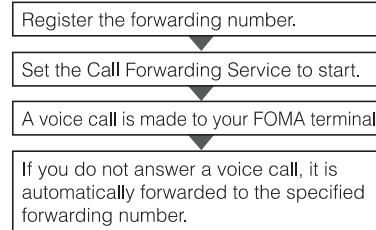
## Call Forwarding Service

**The Call Forwarding Service forwards a voice call to a preset forwarding number if you do not answer the call within the preset ring time, or if the FOMA terminal is powered off or is outside of the service area.**

### Information

- If you do not answer an incoming call when the Call Forwarding Service is set to "Activate", the call is saved in "Call Log" as a missed call, and  appears in the status bar.

#### Basic flow of the Call Forwarding Service



#### Call charge for the Call Forwarding Service

Caller

▼ Call charges are incurred by the caller.

Subscriber to the Call Forwarding Service

▼ Call charges are incurred by the subscriber to the Call Forwarding Service.

Forwarding number

#### Information

- Even when the Call Forwarding Service is active, you can answer a call while the ringtone sounds.

#### Setting the Call Forwarding Service

### 1 From the Home screen, "Menu" ► "Setting" ► "Call settings" ► "Call forwarding".

- The "Call forwarding" screen appears. The following operations are available to you.

|            |                          |                                                                                                                           |
|------------|--------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Activate   | Change forwarding number | Enter the forwarding number.                                                                                              |
|            | Register ring time       | Enter 0 to 120 (seconds) for the ring time. If the ring time is set to "0", incoming calls are not saved in the call log. |
| Deactivate |                          | Tap "OK" to stop the Call Forwarding Service.                                                                             |

|                        |                                                                                                                                                                                                   |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Register number        | Enter a new forwarding number and tap "OK" to change the forwarding number. You can also activate the Call Forwarding Service by marking the "Activate" checkbox when the service is deactivated. |
| Forwarding number busy | Tap "Connect" to automatically connect an incoming call to the Voice Mail Service Center if the forwarding number is busy*.                                                                       |
| Check setting          | The current Call Forwarding Service settings are displayed.                                                                                                                                       |

\* A subscription to the Voice Mail Service is required.

#### Setting on/off the Call Forwarding voice prompts

### 1 From the Home screen, "Dialer".

- The "Phone" tab appears.

### 2 "1" ► "4" ► "2" ► "9" ► .

- Follow the voice prompts to configure the setting. For details, see "Mobile Phone User's Guide [Network Services]".

#### Caller ID Notification Service

**When making a call, your phone number can be shown in the display of the other party's phone.**

#### Information

- The Caller ID Notification Service is not available when  (out of service area) is displayed.
- The service is only active when the other party's phone can display the caller ID.

- If an announcement requesting caller ID is heard when making a call, activate Caller ID Notification or add the "186" prefix to the phone number and call again.

**1 From the Home screen, "Menu" ► "Setting" ► "Call settings" ► "Caller ID notification".**

- The "Caller ID notification" screen appears. The following operations are available to you.

|               |                                                                                                                                           |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Check setting | The current Caller ID Notification settings are displayed.                                                                                |
| Setting       | Set whether the other party is notified of your caller ID. Tap "Notify" to enable notification, and "Not notify" to disable notification. |

**Additional Services**

When a new network service is introduced by DOCOMO, you can use it after registering it in the menu.

When a new network service is provided, you are notified of the "service code (USSD)" required to access it.

You can also register the response message in response to the code returned from the DOCOMO Service Center when you use a new service.

Setting additional services

**1 From the Home screen, "Menu" ► "Setting" ► "Call settings" ► "Additional service".**

- The "Additional service" screen appears.

**2 "Add USSD functions" ► "Add USSD functions".**

- The "Add USSD functions" menu appears.

**3 Enter "Service name" and "USSD string", and tap "OK".**

- Enter "Service name" using 10 double-byte characters or 20 single-byte characters.

Registering the response message for when using the service

**1 From the Home screen, "Menu" ► "Setting" ► "Call settings" ► "Additional service".**

- The "Additional service" screen appears.

**2 "Add message" ► "Add message".**

- The "Add message" menu appears.

**3 Enter the response message (Answer word) and service code (USSD string), and tap "OK".**

- The new service is added.

Information

- You can register up to 10 new network services.

Using the new service

**1 From the Home screen, "Menu" ► "Setting" ► "Call settings" ► "Additional service".**

- The "Additional service" screen appears.

**2 "Add USSD functions" ► tap the new service.**

- You can now use the new service.

# Settings

## Settings Menu

Tap "Menu" ► "Setting" on the Home screen on the FOMA terminal to display the "Settings" screen that allows you to configure various settings. The menu displayed on this screen is shown below.

|                         |                                                                                                                                |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Wireless & networks     | Configure various network settings. (P63)                                                                                      |
| Call settings           | Configure various phone settings. (P65)                                                                                        |
| Sound                   | Configure various sound settings, such as the type and volume of ringtones, Silent mode and Vibrate. (P66)                     |
| Display                 | Configure display settings, such as screen brightness and animation. (P66)                                                     |
| Location & security     | Configure settings such as GPS, screen lock and passwords. (P66)                                                               |
| Applications            | Configure applications' settings. (P69)                                                                                        |
| Accounts & sync         | Configure settings for accounts and synchronization. (P69)                                                                     |
| Privacy                 | Clear all of the data in the FOMA terminal. (P69)                                                                              |
| SD card & phone storage | Display the microSD card status, mount and format the microSD card, display the available space in internal memory, etc. (P70) |
| Language & keyboard     | Configure the FOMA terminal's language and keyboard settings. (P70)                                                            |

|                      |                                                                                              |
|----------------------|----------------------------------------------------------------------------------------------|
| Voice input & output | Configure the settings for voice recognizer and reading of text. (P70)                       |
| Accessibility        | Configure the settings for the download and installation of user support applications. (P70) |
| Date & time          | Configure the date and time settings. (P71)                                                  |
| About phone          | Display FOMA terminal settings. (P71)                                                        |

### Information

- You can also display the "Settings" screen by tapping  ► "Setting" on the Home screen.

## Wireless & Networks

Set whether to enable/disable networks and configure the network connection settings. The menu and functions displayed on this screen are shown below.

|                    |                                                                          |
|--------------------|--------------------------------------------------------------------------|
| Airplane mode      | Enable/disable the FOMA terminal's emission of radio waves.              |
| Wi-Fi              | Turn the Wi-Fi function ON/OFF.                                          |
| Wi-Fi settings     | Configure Wi-Fi settings. (P30)                                          |
| Bluetooth          | Turn the Bluetooth function ON/OFF.                                      |
| Bluetooth settings | Configure Bluetooth settings.                                            |
| VPN settings       | Configure the settings for VPN (virtual private network) communications. |

|                                 |                                                                           |
|---------------------------------|---------------------------------------------------------------------------|
| <b>Mobile networks</b>          | Set an access point and configure data roaming and network mode settings. |
| <b>On-Screen Phone settings</b> | Change the On-Screen Phone password.                                      |

#### ● What is LG On-Screen Phone (OSP)?

LG On-Screen Phone is a function for displaying the screen of the FOMA terminal on a PC, and for using mouse and keyboard input on the PC for simple operation of the FOMA terminal\*.

It allows you to type using the keyboard of the PC, receive notifications of alarms, schedules, incoming calls, and other information on the PC, and exchange files between the PC and FOMA terminal by dragging and dropping them.

\* Some functions that can be operated with the FOMA terminal cannot be operated with LG On-Screen Phone.

#### ● About OSP

- For details on operating procedures, downloading the PC software, and other information, see the following web page.  
From a PC  
→ <http://www.lg.com/jp/mobile-phones/download-page/index.jsp>

### Setting an access point

The access points required for connecting to the Internet are preset. You may add or change them as required.

The sp-mode and mopera U access points are preset. sp-mode is set as the default access point.

Checking the access point being used

- 1 From the Home screen, "Menu" ► "Setting" ► "Wireless & networks" ► "Mobile networks" ► "Access Point Names".

#### Settings

Adding an access point using "New APN"

- 1 From the Home screen, "Menu" ► "Setting" ► "Wireless & networks" ► "Mobile networks" ► "Access Point Names" ► "New APN".
- 2 "Name" ► enter the name of the new network profile ► "OK".
- 3 "APN" ► enter the access point name ► "OK".
- 4 Enter any other items requested by your network operator.
- 5 "Save"

#### Information

- Do not change MCC to anything other than 440, or MNC to anything other than 10. If you do this, they will disappear from the screen.
- If the MCC and MNC disappear from the screen after their settings have been changed, you can either restore default settings or manually set the access points again.

### Initializing an access point

When you initialize an access point, it returns to its default settings.

- 1 From the Home screen, "Menu" ► "Setting" ► "Wireless & networks" ► "Mobile networks" ► "Access Point Names".
- 2  ► "Reset to default"

## sp-mode

sp-mode is an ISP for NTT DOCOMO smartphones. In addition to Internet connection, this also provides an email service that uses the same email addresses as i-mode (@docomo.ne.jp). sp-mode is a paid service that requires subscription. For details about sp-mode, refer to the NTT DOCOMO website.

## mopera U

mopera U is an NTT DOCOMO ISP. If you have subscribed to mopera U, you can use the Internet after making the simple settings. mopera U is a paid service that requires subscription.

### Setting mopera U

- 1 From the Home screen, "Menu" ► "Setting" ► "Wireless & networks" ► "Mobile networks" ► "Access Point Names".
- 2 Tap to select the "mopera U(スマートフォン定額)" (mopera U (Smartphone flat-rate)) or "mopera U設定" (mopera U settings) radio button.

### Information

- "mopera U設定" (mopera U settings) is the access point for setting mopera U. When you use the access point for setting mopera U, packet communication charges for setting do not apply. Note that you can only connect to mopera U from the initial setting screen or the setting change screen. For details on mopera U settings, refer to the mopera U website.

- Subscription to "Pake-hodai double/Pake-hodai simple" is required if you want to use "mopera U(スマートフォン定額)" (mopera U (Smartphone flat-rate)). For details on mopera U(スマートフォン定額) (mopera U (Smartphone flat-rate)), refer to the NTT DOCOMO website.

## Call Settings

This allows you to configure various phone settings. The menu and functions displayed on this screen are shown below.

| Network service        |                                                                                   |
|------------------------|-----------------------------------------------------------------------------------|
| Voice mail service     | Configure the Voice Mail Service settings. (P57)                                  |
| Call waiting           | Configure the Call Waiting Service settings. (P59)                                |
| Call forwarding        | Configure the Call Forwarding Service settings. (P60)                             |
| Caller ID notification | Set whether the other party is notified of your caller ID. (P61)                  |
| Additional service     | Configure the settings for using new network services that have been added. (P62) |
| Other call settings    |                                                                                   |
| Excuse Messages        | Select a simple message (automatic response message).                             |

## Settings

## Sound

This allows you to configure various sound settings, such as the type and volume of ringtones, Silent mode and Vibrate. The menu and functions displayed on this screen are shown below.

| General                      |                                                                                                                                                                                                                                                                                                                                                |
|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Silent mode</b>           | Enable/disable Silent mode. When in Silent mode, all sounds apart from music/video and alarms are muted.                                                                                                                                                                                                                                       |
| <b>Vibrate</b>               | Set when to use the vibrator.                                                                                                                                                                                                                                                                                                                  |
| <b>Volume</b>                | Set the volume of the ringtone, music/video and alarms.                                                                                                                                                                                                                                                                                        |
| Incoming calls               |                                                                                                                                                                                                                                                                                                                                                |
| <b>Phone ringtone</b>        | Set the sound used as the ringtone.                                                                                                                                                                                                                                                                                                            |
| Notifications                |                                                                                                                                                                                                                                                                                                                                                |
| <b>Notification ringtone</b> | Set the sound used for notifications.                                                                                                                                                                                                                                                                                                          |
| Feedback                     |                                                                                                                                                                                                                                                                                                                                                |
| <b>Audible touch tones</b>   | Set whether a sound is played when a phone number is entered.                                                                                                                                                                                                                                                                                  |
| <b>Audible selection</b>     | Set whether a sound is played when a menu item is selected.                                                                                                                                                                                                                                                                                    |
| <b>Screen lock sounds</b>    | Set whether a sound is played when the screen is locked/unlocked.                                                                                                                                                                                                                                                                              |
| <b>Haptic feedback</b>       | Set whether there is to be vibration during specific operations, such as  ,  , and  . |

## Display

This allows you to configure display settings, such as screen brightness and animation. The menu and functions displayed on this screen are shown below.

|                             |                                                                                           |
|-----------------------------|-------------------------------------------------------------------------------------------|
| <b>Brightness</b>           | Set the screen brightness.                                                                |
| <b>Auto-rotate screen</b>   | Set whether to automatically change the screen display when the FOMA terminal is rotated. |
| <b>Lock at keyboard out</b> | Screen locks when sliding out the keyboard                                                |
| <b>Animation</b>            | Configure the animation settings.                                                         |
| <b>Screen timeout</b>       | Set how long to keep the backlight on for when the FOMA terminal is not being used.       |

## Location & Security

This allows you to configure settings such as GPS, screen lock and passwords. The menu and functions displayed on this screen are shown below.

| My Location                  |                                                                          |
|------------------------------|--------------------------------------------------------------------------|
| <b>Use wireless networks</b> | Display the current location in an application using a wireless network. |
| <b>Use GPS satellites</b>    | Set whether to use GPS.                                                  |
| Screen unlock                |                                                                          |
| <b>Set up screen lock</b>    | Set whether to use the screen lock and configure its settings.           |

| SIM card lock                       |                                                                                                                         |
|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| <b>Set up SIM card lock</b>         | Set whether to lock the SIM card (UIM) and configure its settings.                                                      |
| Passwords                           |                                                                                                                         |
| <b>Visible passwords</b>            | Set whether to display the characters entered for the password.                                                         |
| Device administration               |                                                                                                                         |
| <b>Select device administrators</b> | Add, delete, or select the administrator of this FOMA terminal.                                                         |
| Credential storage                  |                                                                                                                         |
| <b>Use secure credentials</b>       | Set whether the application is to be allowed to access to the secure certification and other certification information. |
| <b>Install from SD card</b>         | Install encrypted certificates from a microSD card.                                                                     |
| <b>Set password</b>                 | Set/change the credential storage password.                                                                             |
| <b>Clear storage</b>                | Delete all content of credential storage and reset the password.                                                        |

#### ● On-Screen Unlock

- If you enter incorrect screen-unlock patterns 5 times, a message prompting you for reentry will appear after 30 seconds. If you forget the screen-unlock pattern, tap "Forget pattern?" on the reentry screen then log in with your Google account that has been set on your FOMA terminal. In this way, you can enter a new pattern.
- Remember that you cannot unlock the screen if you forget the PIN or screen-lock password and have not set a Google account.

## Security codes and UIM protection

**For convenient and secure use of the FOMA terminal, you can set codes to lock the FOMA terminal and network security codes to be used with network services. Please make good use of these when using the FOMA terminal.**

### Information

- Avoid setting security codes using your birthday, part of your phone number, your address or room number, "1111" or "1234" that can be easily guessed by others. Be sure to write down the security codes and store them in a safe location.
- Do not reveal your security codes to others. DOCOMO is not responsible for damage caused by misuse of your security codes by others.
- If you forget your security codes, you need to bring your identification document (driver's license, etc.), the FOMA terminal and the UIM to a docomo Shop. For details, contact "General Inquiries" provided on the last page of this manual.
- Your PIN unblocking key is written in the application form (copy for subscriber) given at the time of contract. If you have subscribed at a place other than a docomo Shop, bring your identification document (driver's license, etc.) and the UIM to a docomo Shop, or contact "General Inquiries" provided on the last page of this manual.

### Network security code

**The network security code is a 4-digit number necessary for using the docomo Network Services or identification at reception of your request in docomo Shop or at docomo Information Center. It can be set any number at the subscription and also changed later by yourself. You can change your network security code to the new one using the PC if you have a "docomo ID/Password" for General support site for PC "My docomo".**

[Settings](#)

#### Information

- For information about "My docomo", see the inside of the back cover of this manual.

#### PIN code

The UIM has a security code, namely PIN code. This code is set to "0000" at the time of subscription, but you may subsequently change it.

PIN code is a 4- to 8-digit number that is entered to identify the user when the UIM is inserted in the FOMA terminal or the terminal power is turned on. It is intended to prevent unauthorized use of the FOMA terminal by a third party.

#### Information

- If you want to use a UIM that has been used on a different FOMA terminal, use the same PIN code that had been set on the different terminal. The code is "0000" if the default setting has not been changed.
- If you enter the incorrect PIN code 3 times in succession, the code is locked. Unlock using "PUK code".

#### PIN unblocking key (PUK)

The PIN unblocking key (PUK) is an 8-digit number used to unblock the PIN code. You cannot change it by yourself. If you enter the incorrect PUK code 10 times in succession, the UIM is locked. If this happens, please contact a docomo Shop.

#### Enabling the UIM's PIN code

### 1 From the Home screen, "Menu" ► "Setting" ► "Location & security".

- The "Location & security settings" screen appears.

#### Settings

### 2 "Set up SIM card lock"

- The "SIM card lock settings" screen appears.

### 3 "Lock SIM card"

- The "Lock SIM card" menu appears.

### 4 Enter the PIN code and tap "OK".

- You are asked to enter the PIN code when the FOMA terminal is powered on.

#### Changing the PIN code

### 1 From the Home screen, "Menu" ► "Setting" ► "Location & security".

- The "Location & security settings" screen appears.

### 2 "Set up SIM card lock"

- The "SIM card lock settings" screen appears.

### 3 "Change SIM PIN"

- The "SIM PIN" menu appears, and you are prompted to enter the PIN code.

### 4 Enter the current PIN code, and tap "OK".

- You are prompted to enter the PIN code in the "SIM PIN" menu.

### 5 Enter the new PIN code, and tap "OK".

- You are prompted to enter the PIN code again in the "SIM PIN" menu.

### 6 Enter the same PIN code that was entered in Step 5, and tap "OK".

- The PIN code is changed.

# Multimedia

## Shooting with Camera

### Before shooting

All photos and videos shot on your FOMA terminal are saved to a microSD card. Please insert a microSD card before using Camera.

You cannot shoot a photo while you are transferring files to the microSD card.

#### Copyright and portrait rights

Avoid copyright infringements when copying or editing photos and videos that have been shot on the FOMA terminal. You should also avoid infringing the portrait rights of other people by using or modifying their portraits without their consent. Note that the shooting or recording of stage performances, shows or exhibitions may be prohibited, even for personal use.

! Please be considerate of the privacy of individuals around you when shooting and sending photos using camera-equipped mobile phones.

### Shooting photos

The FOMA terminal has a built-in camera that can shoot still images (photos) and videos. Still images can be shot either horizontally or vertically.

1 From the Home screen, "Camera".

- The photo shooting screen is activated, and you are ready to start shooting. There are menus at the top and bottom of the screen that allow you to configure various settings to suit the scene and shooting conditions. The setting screen may be displayed horizontally.
- If you tap a menu icon,  appears. Tap this icon to check details about the respective function.
- The menus automatically disappear after a set period. To bring them back, tap the touch screen or tap .

Set the image size/white balance/color effects/timer/shooting mode/image quality/auto review/shutter sound/location information. (displayed horizontally)

Set Auto/Macro/Face tracking/Manual.

Set Auto/Portrait/Landscape/Sports/Night.

View thumbnails and slideshows, or edit photos.

Set the zoom.

Set the exposure.

When the shutter is released, this appears green if auto focus was successful, and red if auto focus failed. (Auto focus frame)

Switch between Photo/Video.

Shoot a still image. (shutter)

2 Tap .

- The shutter sound plays and the photo is shot. After shooting, you can view a preview of the photo.
- The shot data are saved in "Gallery".

#### Information

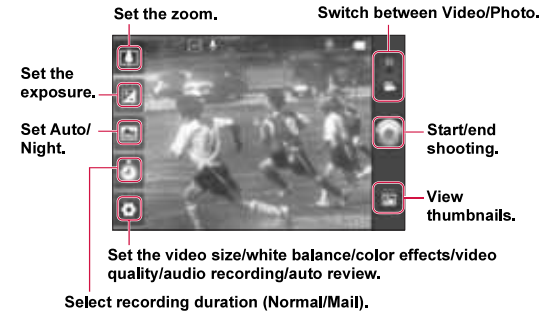
- After shooting,  (Gallery),  (Shoot another photo) and  (Delete) appear in the preview screen. Tap  to view or edit your photos. Tap  to shoot another photo. Tap  to delete the displayed photo.

### Shooting videos

You can shoot videos with Camera by switching modes. Videos are shot horizontally.

#### 1 Drag on the photo shooting screen.

- The screen switches to the video shooting screen. Menus appear on the screen to allow you to configure various settings to suit the scene and conditions for shooting.
- If you tap a menu icon,  appears. Tap this icon to check details about the respective function.
- The menus automatically disappear after a set period. To bring them back, tap the touch screen or tap .



#### 2 Tap .

- The recording start sound plays and Camera starts shooting. While you are recording, "REC" appears in red and a red circle blinks.

#### 3 Tap .

- Recording stops, and the screen displayed at the start of recording appears.
- The shot data are saved in "Gallery".

#### Information

- After shooting,  (Gallery), , and  (Delete) appear on the preview screen that is displayed. Tap  to check or edit your video in Gallery. Tap  to shoot a new video. Tap  to delete the displayed video.
- You can switch the recording duration by tapping . If you select "Mail", the recording duration will be limited to suit mail attachment.

## Viewing Photos and Videos

### Viewing photos and videos in Gallery

Gallery allows you to view photos in a slideshow or to edit the photos. To view photos and videos that have been shot on the FOMA terminal, tap "100ANDRO".

#### Viewing photos and videos

### 1 From the Home screen, "Menu" ► "Data box" ► "Gallery".

- The Gallery screen appears. Gallery contains photos and videos that have been either shot on the FOMA terminal or downloaded to the FOMA terminal. To view photos and videos that have been shot on the FOMA terminal, tap "100ANDRO".

### 2 "100ANDRO"

- The photos and videos that you shot appear as thumbnails.
- Drag  to arrange the photos and videos by shooting period.

### 3 Tap one of the thumbnails.

- In the case of a photo, you can enlarge or reduce the photo by tapping   or pinching in/out on the touch screen.
- If it is a thumbnail of a video, the video begins to play.

#### Information

- Tap "Slideshow" to view the saved photos and videos as a slideshow.
- Tap "Menu" to share or delete the photo and video or perform another operation.
- Tap "Menu" ► "More" to perform operations such as viewing photo and video details, registering, and editing.

#### Multimedia

#### Editing a photo in Image Editor

### 1 When viewing a photo, "Menu" ► "More" ► "Edit".

- Image Editor is launched and you can edit the photo.

### 2 Edit.

- The photo is displayed in horizontal (landscape) orientation.
- Menus appear at the left and right sides of the screen. Tap either menu to edit the photo.

#### Information

- You can also launch Image Editor by tapping "Edit" in the Camera's preview screen.

### Viewing a video in Video Player

You can easily play videos that have been saved on a microSD card.

### 1 From the Home screen, "Menu" ► "CAM/MOV/MUSIC" ► "Video player".

- A list of the videos saved on the microSD card appears.

### 2 Tap one of the videos.

- The video is played back.
- Tap the screen during playback to display a button and the playback bar that allow you to pause or cue videos.

#### Information

- You can delete videos by tapping  ► "Multiselect" ► selecting the videos ► "Delete", while the list of videos is displayed.

## Listening to Music

### Music

The "Music" application plays digital audio files that are stored on a microSD card. Music supports the following music file formats.  
MP3, AAC, AAC+, eAAC+, WMA, WAV, OGG, AMR, XMF and MIDI

#### Information

- Some music data is protected by copyright and may not be played.

### Copying audio files to the FOMA terminal

To use Music, you must first copy your audio files to a microSD card.

Connecting a microSD card to a PC

#### 1 "Menu" ► "Setting" ► "SD card & phone storage".

#### 2 Check the "Mass storage only" checkbox.

#### 3 Connect the FOMA terminal to the PC using the USB cable for PC connection (sample).

- If installation of the device driver is requested on the PC, cancel that request.
- The message "新しいハードウェアが見つかりました (Found New Hardware)" appears on the PC, and the "USB Mass Storage" screen appears on the FOMA terminal.

#### 4 "Turn on USB storage"

- The "Turn on USB storage" menu appears.

#### 5 "OK"

- The FOMA terminal's microSD card is connected to the PC and "Turn off USB storage" appears.
- On the PC, the FOMA terminal's microSD card appears as a removable disk.

#### Information

- While the FOMA terminal is connected to your PC, you cannot use applications, such as Camera, Gallery, Music, etc., that use a microSD card.
- To ensure no loss of data from the microSD card, always follow the PC's instructions when disconnecting from the PC. For more details, see "Disconnecting a microSD card from a PC" (P94).
- This FOMA terminal can be connected to most devices supporting the USB mass storage interface and the following operating systems (OS). Windows® 7 (32-bit/64-bit version), Windows Vista® (32-bit/64-bit version), Windows® XP (32-bit/64-bit version)

Copying audio files

#### 1 Open Removable Disk on your PC.

#### 2 Create a folder in the microSD card's root folder.

- Create the subfolder where you will be able to manage your music.

#### 3 Copy the audio files to the new folder.

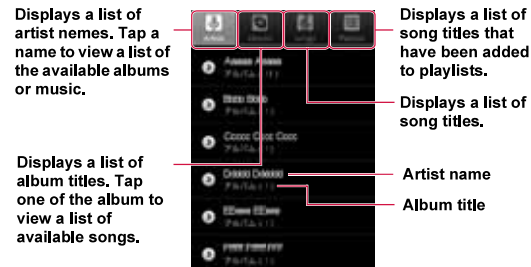
Multimedia

#### Disconnecting a microSD card from a PC

- 1 On the PC, stop the removable disk safely and remove it from the PC.**
  - On Windows® 7, Windows Vista®, or Windows® XP, this is performed by "ハードウェアの安全な取り外し (Safely Remove Hardware)".
- 2 From the "USB Mass Storage" screen on the FOMA terminal, "Turn off USB storage".**
  - The microSD card is disconnected from the PC and "Turn on USB storage" appears.

#### Displaying the Music Library screen

- 1 From the Home screen, "Menu" ► "CAM/MOV/MUSIC" ► "Music".**
  - The Music Library screen appears. The Music Library screen contains 4 tappable tabs ("Artists", "Albums", "Songs" and "Playlists") that each allow you to search for music.



#### Multimedia

#### Searching for a song

You can search for a song by artist name, album title or song title, or by text entry. If you are searching by text entry, any artist name, album title and song title that matches your entered text appears.

#### Selecting by artist name, album title, song title, or playlist

- 1 Tap any of the "Artists", "Albums", "Songs" or "Playlists" tabs.**
  - The results for the tapped category appear.
- 2 Tap one of the listed items.**
  - If you are searching by artist name, you can view the song title by tapping the artist name and album title. If you are searching by album title, you can view the song title by tapping the album title.

#### Searching by text entry

- 1 From the Music Library screen, Q.**
  - The Quick Search screen appears.
- 2 Tap the search box ► enter a search term.**
- 3 Tap the  icon of the search box.**

#### Playing music

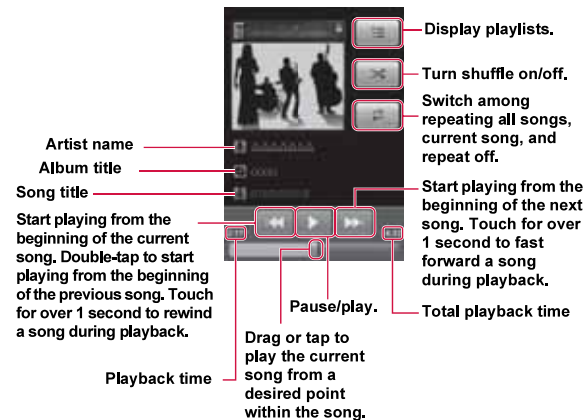
Music data saved on the microSD card is played in track order. You can also shuffle the playback order and play music in a random order.

#### Playing music in track order

- 1 Search for the song that you want to play.**

## 2 Tap the song title.

- The Music screen appears and the tapped song is played.



### Playing music in a random order

## 1 Search for the song that you want to play.

## 2 Tap the song title.

- The Music screen appears and the tapped song is played.

## 3 Tap .

- Play the songs from the album containing the current song in a random order.

### Information

- To play all songs from the Music Library in a random order, tap  "Party shuffle" on the Music screen. To turn off party shuffle, tap  "Party shuffle off".

## Using playlists

Playlists allow you to group your favorite songs for easy playback. You can create multiple playlists.

### Creating a playlist

## 1 Search for your favorite songs in the Music Library screen.

## 2 Touch one of your favorite songs for over 1 second.

- A menu appears.

## 3 "Add to playlist"

- The "Add to playlist" menu appears.

## 4 Tap the playlist that you want to add the song to.

- Tap "Current playlist" to add the song to an existing playlist. Tap "New" to specify a new playlist name and add the song to the new playlist.

### Viewing a playlist/playing music

## 1 Tap the "Playlists" tab.

- Current playlists are displayed.

## 2 Tap one of the playlists.

- The songs contained in the playlist are displayed.

### 3 Tap one of the songs.

- The tapped data is played.

#### Information

- Touch the playlist name for over 1 second to display a menu. Tap "Play" in the menu to play the songs in the playlist in order.

### Managing playlists

After you have created a playlist, you can rename it and its songs, and delete songs from it. You can also set a playlist's song as a ringtone.

#### Renaming a playlist

### 1 On the "Playlists" tab, touch the playlist name for over 1 second.

- A menu appears.

### 2 "Rename"

- A menu for entering the playlist name appears.

### 3 Enter the playlist name and tap "Save".

- The new name appears in the "Playlists" tab.

#### Information

- You cannot delete or rename the playlists in "Recently added".

### Multimedia

#### Changing the playback order of a playlist

### 1 Open the playlist whose playback order you want to change.

### 2 Drag to the left of the song to the desired position within the playlist.

- The selected song is moved to the new position specified by your drag and the playback order is changed accordingly.

#### Information

- The playback order cannot be changed for the playlists in "Recently added" and "マイ録音" (My Recording).

#### Setting a playlist song as the ringtone

### 1 Open the playlist that contains the song.

### 2 Touch the song for over 1 second.

- A menu appears.

### 3 "Use as phone ringtone"

- The selected song is set as the ringtone. For details on ringtones, see "Sound" (P66).

#### Deleting a song from a playlist

### 1 On the "Playlists" tab, tap the playlist that contains the song that you want to delete.

- The songs contained in the selected playlist are displayed.

**2** Touch the song that you want to delete for over 1 second.

- A menu appears.

**3** "Remove from playlist"

- The song is deleted from the playlist.

#### Deleting a playlist

**1** On the "Playlists" tab, touch the playlist that you want to delete for over 1 second.

- A menu appears.

**2** "Delete"

- The playlist is deleted.