

**INSTRUCTION MANUAL**

- A preliminary draft copy of the User's Manual follows this cover page.
- The User's Manual will have the following text added to it:

"NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- . Reorient or relocate the receiving antenna.
- . Increase the separation between the equipment and receiver.
- . Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- . Consult the dealer or an experienced radio/TV technician for help."

The model number "M702iG" will be replaced with "M702iS".

# DoCoMo W-CDMA System

## Thank You for Selecting the "FOMA M702iG".

Before using your "FOMA M702iG", thoroughly read this manual and other manuals provided with your package, such the battery pack User Manual, in order to use the "FOMA M702iG" correctly.

If you have any questions after reading the manual, contact the "DoCoMo Information Center" listed up on the back of this manual.

The "FOMA M702iG" is designed to be a convenient tool.

Treat it carefully at all times to ensure that it will keep serving you well.

### Before Using Your FOMA Handset

- Because the FOMA handset uses radio waves, it may not function in locations where radio waves cannot reach, such as tunnels, underground passages and some buildings, in other areas where radio signals are weak; or when out of the service area. Even when you can see a FOMA communications tower, as when you are in a tall building, you may not be able to receive or transmit signals. Also, even when signals are strong, and you are not moving, communication may still be occasionally interrupted.
- Be considerate of other people around you when in public or where it is especially crowded or quiet.
- Because your FOMA handset uses radio waves to communicate, there is a possibility that third parties may attempt to listen in on your calls. The W-CDMA and GSM/GPRS systems automatically encode signals for all calls so even if someone should somehow be able listen in on the radio signals, an eavesdropper will hear only noise.
- Your FOMA handset sends and receives voice communication as encoded digital data. When you are operating your FOMA handset while moving from location to location sometimes you may encounter weaker radio signals and the transmitted digital data may not be correctly decoded resulting in sound distortions.
- Always keep a backup copy of any data saved on your FOMA handset. DoCoMo assumes no responsibility for the loss of any of your data.
- When you use SSL for a secure connection to conduct business, you agree that you are responsible for any actions you take. DoCoMo and the authentication companies listed below do not guarantee the safety of SSL for any activities of customers while using SSL, and are not liable for any damages incurred through using SSL.  
The authentication companies are: VeriSign Japan K.K., Betrusted Japan Co.,Ltd., GeoTrust Japan, inc.
- This FOMA handset supports FOMA Plus-Area functions
- The FOMA handset can be used only via the FOMA network provided by DoCoMo and DoCoMo's roaming area.

### If You are Using a FOMA Handset for the First Time

If this the first time for you to use the FOMA handset, read this manual in the order suggested below.

This will help you become acquainted with the basic preparations and operating procedures for your FOMA handset.

1. Install and charge the battery pack ..... P43, P46
2. Turn on the power, configure initial settings, and check your handset phone number. .... P48, P51
3. Learn the functions of the various the keys on the FOMA handset. .... P32
4. Become familiar with the meanings of the icons that appear on the display .... P34
5. Learn how to navigate the menu structure. .... P37
6. Make sure you know how to make and receive calls ..... P54, P65

You can download the latest version of this manual from DoCoMo Web site.

- "Manual (PDF file)" download

(<http://www.nttdocomo.co.jp/english/support/manual/index.html>)

\* The instructions contained of this manual and URL may be changed without notice.

# How to Use This Manual

There are several ways to find the information you need from this manual. Illustrations and symbols are used in the explanations to help you understand how to use the FOMA handset correctly.

## How to Use to This Manual

You can find the information you need in the following ways.

### From the Index

When you know the name of a particular function or service, look for it in the index.

### From Easy Search

Use a simple word to search for frequently used function or convenient functions.

### From the Tabs on the Cover

Major content areas are listed on the tabs listed on the front cover. Jump to the section of interest.

See the next page for details.

### From the Table of Contents



P6

Search the Table of Contents for the category of function that you need.

### From the List of Features



P8

This handset has many useful features and functions. Explore information on features of interest to you from the list of features of the FOMA M702iG handset.

### From the List of Functions



P280

Search from this convenient list of all available functions.

### From the Quick Reference Manual



P332

The Quick Reference Manual gives you clear, brief descriptions about basic functions. It is compact and you can take it with you when you go out.

### From the chapter of "Overseas Use"



P267

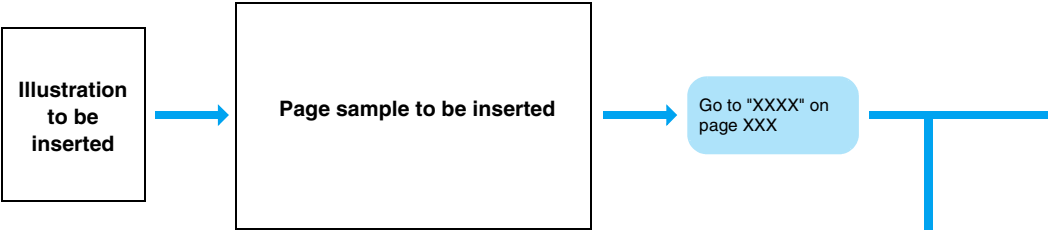
This section describes overseas operation.

- Note that "FOMA M702iG" is referred to as "FOMA handset" in this manual.
- The functions which use a microSD memory card are described in this manual: however, you must obtain a microSD memory card separately to use these functions. Read about the microSD memory card. → P221
- Copying all or part of this manual without permission is prohibited.
- The content of this manual is subject to change without prior notice.

The following examples show how to find information on "xxx" using the index, easy search and the tabs on the cover.

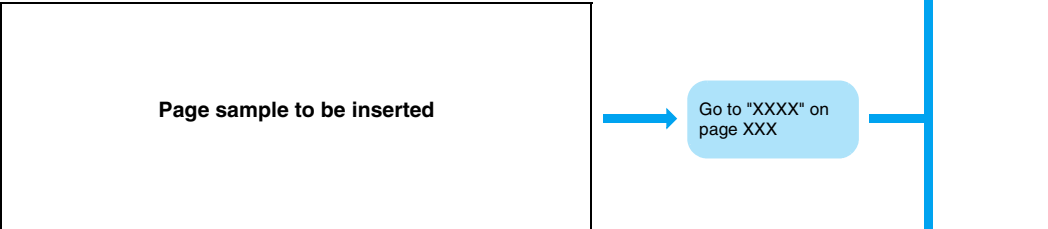
**From the Index** ▶ **P329**

Search for a function or service name as following



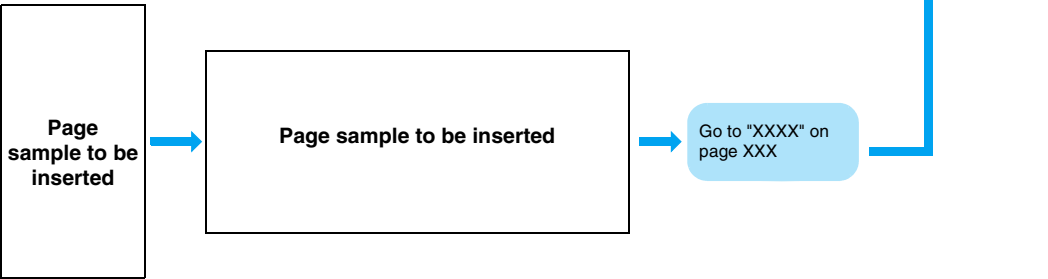
**From Easy Search** ▶ **P4**

Search for a frequently used or convenient function if you know its name.

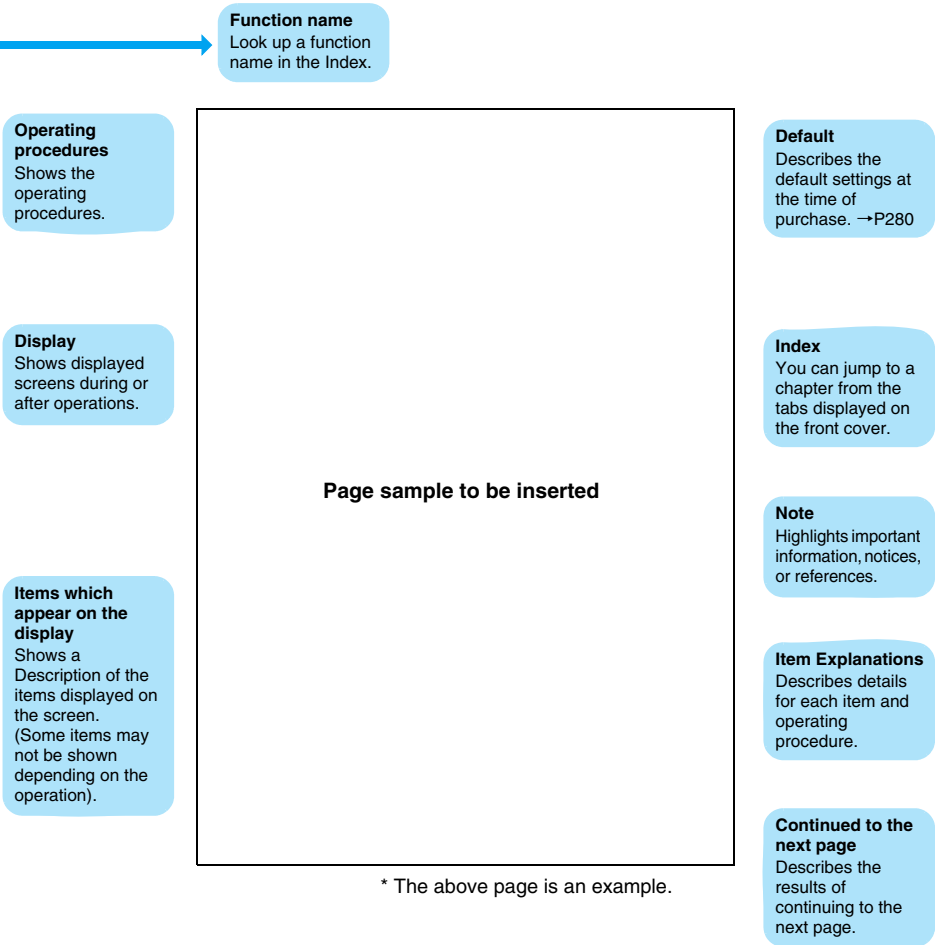


**From the Tabs on the Cover** ▶ **Cover**

Go to the first page of a chapter that describes the function and search for the particular function or service there, as shown below.



This manual explains how to use the FOMA handset accessing information about the handset using the following structure:



- Screen displays and illustrations described in this manual are for reference. The screens displayed on the handset itself may appear somewhat differently.
- This manual provides explanations mainly using default settings. The screen display or handset actions may differ from the explanations of the manual if you change the default settings.

## Easy Search

To learn about the operation of a function, refer to the following:

### To learn about convenient functions for making calls



|                                                                                 |                         |    |
|---------------------------------------------------------------------------------|-------------------------|----|
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| To change a volume level of the other party's voice .....                       |                         | 68 |
| To put a call on hold .....                                                     | <b>Hold</b>             | 71 |

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|                                                  |                          |     |
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| To record messages at the Voicemail Center ..... | <b>Voicemail</b>         | 246 |
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|                                                               |                                            |     |
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| To change ringtones .....                                     |                                            | 107 |
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| To change the colors/flickering patterns of Ring Lights ..... | <b>Settings Sound Profiles Ring Lights</b> | 114 |

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|                                                    |                                            |     |
|----------------------------------------------------|--------------------------------------------|-----|
| To change the Standby display (Wallpaper) .....    | <b>Settings, Personalize, Wallpaper</b>    | 112 |
| To display a screen saver .....                    | <b>Settings, Personalize, Screen Saver</b> | 114 |
| To set the clock.....                              | <b>Set Time</b>                            | 50  |
| To change the Main menu display style .....        | <b>Settings, Personalize, Main Menu</b>    | 113 |
| To learn the meaning of icons on the display ..... |                                            | 34  |

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|                                          |                  |     |
|------------------------------------------|------------------|-----|
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| To sort and save mail automatically..... | <b>Auto-Sort</b> | 185 |

## To make full use of the camera



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|                                                               |                            |     |
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## Other things you can do



|                                                |                        |     |
|------------------------------------------------|------------------------|-----|
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| To use the FOMA handset as a calculator.....   | <b>Calculator</b>      | 235 |
| To scan QR codes or Bar codes.....             | <b>Bar Code Reader</b> | 139 |
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• Operating procedures for frequently used functions are summarized in the Quick Manual. →P332

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## ● Features of the FOMA M702iG

**FOMA (Freedom Of Mobile databox Access)** is the name of the DoCoMo service based on the W-CDMA format, authorized as one of the world's standards for third-generation mobile telecommunication systems (IMT-2000).

### The Remarkable i-mode!

i-mode is an online service that enables you to get useful information from i-mode sites (programs) or web sites supporting i-mode using the screen of an i-mode phone. This service also enables you to send and receive mail messages with ease.

\* This fee-based service requires a separate subscription.

#### **i-mode mail → P168**

You can attach an image or melody to i-mode mail. Up to 500 received mail and up to 300 sent mail can be saved on the handset.

#### **i-motion → P162**

You can enjoy images and music downloaded from i-mode sites or other Internet web sites.

#### **i-motion mail → P172**

You can attach a movie taken by the built-in camera or i-motion movie downloaded from i-mode sites or other Internet web sites to send as i-mode mail.

### **i-appli/i-appli DX → P192**

You can download and use a variety of i-appli software programs from sites and set them for use on the Standby display. In addition, you can link i-appli DX software to the information inside the i-mode phone such as the Phonebook entries and mail messages so that you can enjoy easier function usage with i-appli software.

### **Deco Mail → P174**

You can change the font color, font size or background color of mail and can attach pictures or photos taken with the built-in camera with the text so that you can compose an enhanced Deco mail message. In addition, as Deco mail supports templates, you can easily compose a new Deco mail using the format of a received Deco mail or a Deco mail template downloaded from various sites.

### **Video Call → P80**

You can see the person you are talking with, even though you are not together. You can switch between your own image and an external view of your surroundings to be able to view and talk about your surrounding landscape.

### **i-Channel → P200**

i-Channel distributes graphical information such as news or weather forecasts. Information is periodically updated and tickers flow on the wallpaper screen to show the latest information.

You can press the i-Channel/Left Soft key to show the Channel List. By selecting a channel, you can obtain detailed information.

If you use an i-Channel mobile phone and you apply to i-Channel service, you can use the service for free for a specified certain period of time.

\* i-Channel is service which is available on a paid subscription basis.

**Chara-den → P85, P213**

You can display a pre-installed or downloaded "Chara-den" character to use instead of your own image during a video call. Use a button to add emotions or actions to the character.

**Camera Function → P132**

You can capture still images or videos using the Internal and External cameras.

A maximum image size of 1600 x 1200 dots can be captured with the External camera with approximately 1.92 million effective pixels (1.92 million recordable pixels).

**Multitask/Multiaccess → P226**

Using Multiaccess, you can use i-mode or send/receive Email during a voice call.

Also, using Multitask, you can access multiple function concurrently.

**Barcode Reader → P139**

You can scan barcode or QR code information (such as a phone number, Email address, an image or a melody) using the Camera, and save the information to a Contact or create i-mode mail.

**microSD Memory Card  
→ P221**

Using a super small removable microSD memory card, you can save images captured with the FOMA handset, or copy data saved on the memory card from a PC to the FOMA handset.

**International Roaming → P268**

International Roaming allows you to use the FOMA handset for voice or video calls in the same way in overseas as in Japan. You can also browse i-mode sites or send/receive Email while overseas.

**Infrared Communication/  
Infrared Remote Control  
→ P223**

Using infrared communication, data can be exchanged between devices equipped with infrared ports. Also, the handset can be used as a remote control for a television with an infrared sensor.

**Bluetooth → P238**

The handset can be connected wirelessly to a Bluetooth device to perform data communication or Handsfree calls. Data, such as Contacts, can be exchanged between Bluetooth devices.

**Electronic Dictionaries → P237**

Three dictionaries are provided for looking up the Japanese definition of a Japanese word (Japanese - Japanese), the English translation of a Japanese word (Japanese - English), and the Japanese translation of an English word (English - Japanese).

**Security Settings → P119**

Various security function are offered to allow you to use the FOMA handset safely, such as PIN numbers or passwords that protect privacy, and locking functions to prevent improper use of the handset.

**Network Services → P245****Voicemail Service (Charged)**

\* A separate subscription is required

**Call Forwarding Service (Free)**

\* A separate subscription is required

**Multi Number Service (Charged)**

\* A separate subscription is required

**Call Waiting Service (Charged)**

\* A separate subscription is required

**Dual Network Service (Charged)**

\* A separate subscription is required

**SMS (Short Message Service) (Free)**

\* No subscription is required.

# Making Full Use of the FOMA M702iG!

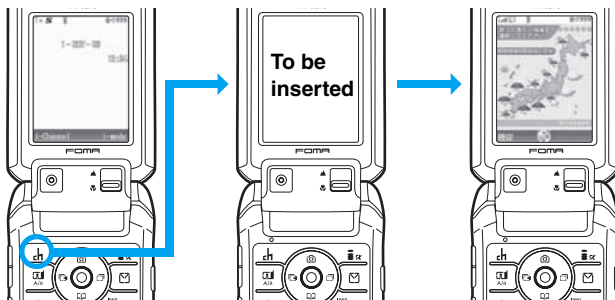
## i-Channel → P200

You can set the phone to periodically receive various information automatically. Also, you can use the i-Channel/Left Soft key to show a Channel List and easily access more useful, detailed information.

Before  
subscribing to  
the service



After the service subscription procedures have been completed



## Video calls → P80

You can talk with someone while watching each other. Also, you can send an animated character (avatar) instead of your own image using Chara-den, and control the character's facial expressions or actions to enhance the conversation.



The other party's screen  
when Chara-den is used  
©BVIG

## International Roaming → P268

Take your FOMA handset along when you travel overseas for business or pleasure. International Roaming allows you to use the same phone number as in Japan to make or receive voice or video calls while overseas. You can also send and receive i-mode mails or SMS messages, connect to i-mode, or use network services as in Japan.

## Convenient functions for overseas use

### World Clock → P236

You can check the date and time in three specified countries or regions simultaneously. This is convenient when you want to check date or time in a foreign location or in Japan.



### Electronic dictionaries → P237

You can use the English-Japanese and Japanese-English electronic dictionaries. You can look up an English word you do not know when you are overseas.



### Calculator → P235

You can convert currencies using the calculator. This is convenient when you want to convert foreign currency prices into Japanese yen.



## Bluetooth communication → P238

You can exchange data by wirelessly connecting the FOMA handset with a Bluetooth device such as a PC. Connecting the handset with a Bluetooth handsfree device or headset allows you to talk with someone or listen to music without holding the handset.

## Ring lights → P114

The lamp flashes in a vivid color when a call or Email arrives, or at an alarm time.



**Safety Instructions (ALWAYS FOLLOW THESE DIRECTIONS)**

- Before using your FOMA handset, read these safety instructions carefully so that you can use it correctly. After reading the safety instructions, keep them in a safe place for later reference.
- These precautions are intended to protect you and others around you. Read and follow them carefully to avoid injury, damage to the product or damage to property.
- The signs below indicate the levels of danger or damage that may occur if the particular precautions are not observed.

|                                                                                                  |                                                                                                                  |
|--------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
|  <b>DANGER</b>  | This sign indicates that incorrect handling will almost certainly cause death or serious injury.                 |
|  <b>WARNING</b> | This sign indicates that incorrect handling poses a risk of causing death or serious injury.                     |
|  <b>CAUTION</b> | This sign indicates that incorrect handling poses a risk of causing injury or damage to the product or property. |

- The following signs direct specific actions:

|                                                                                                         |                                                                     |                                                                                                  |                                            |  |  |
|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------|--|--|
| <br>Don't              | Denotes things not to do. (Prohibitions)                            |                                                                                                  |                                            |  |  |
| <br>Do not disassemble | Denotes not to disassemble.                                         | <br>Avoid water | Denotes not to use where it could get wet. |  |  |
| <br>No wet hands       | Denotes not to touch with wet hands.                                |                                                                                                  |                                            |  |  |
| <br>Do               | Denotes mandatory instructions (matter that must be complied with). |                                                                                                  |                                            |  |  |
| <br>Unplug           | Denotes to unplug from the outlet.                                  |                                                                                                  |                                            |  |  |

- "Safety Precautions" are divided into the following six sections:

|                                                                            |    |
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## General Precautions for the FOMA Handset, Battery Packs and Adapters

**DANGER**

Do

**Use only the batteries and adapters approved by DoCoMo for the FOMA handset.**

- If you use any type of battery pack, adapter or charger other than the specified one, the FOMA handset, battery pack or other accessories may leak, overheat, burst, catch fire, or give damaged.

Battery pack M02

FOMA AC Adapter 01

FOMA AC Adapter 01 both overseas and domestic usage

FOMA DC Adapter 01

\* For other products specifically designed for your handset, contact a service counter such as a DoCoMo shop.



Do not disassemble

**Do not disassemble or remodel the handset and UIM.**

- Fire, injury, electric shock or malfunction may result.



Don't

**Do not use or leave the FOMA handset and UIM in places with a high temperature such as near fire or heater, or places exposed to direct sunlight or in cars under the blazing sun.**

- Deformation, malfunction, heating or the deterioration of performance may result. Also, part of the case could get heated, causing bare skin burns.



Avoid water

**Do not let FOMA handset and UIM get wet.**

- Contact with water or other liquids may cause heating, electric shock, fire or malfunction. Take care not to use the handset and UIM in areas where they could get wet.

**WARNING**

Do

**If you notice any strange smells, discoloration, warping, or overheating of the handset, immediately take the following actions:**

1. Remove the power plug from the AC power outlet or the cigarette lighter socket.
2. Turn the FOMA handset off.

3. Remove the battery pack from the FOMA handset.

- If you continue to use a handset or its accessories in the above mentioned conditions, it could overheat, rupture, or ignite; the battery pack could leak and you could be seriously harmed.



## WARNING



Don't

**Do not use the FOMA handset near places such as gas stations where there is danger of fire or explosion.**

- If used in dusty places or where there are flammable gases such as propane or gasoline, explosions or fire may result.



Don't

**Be careful not to let electro conductive materials (metal pieces, pencil leads etc.) contact with the connector terminal. Also, make sure that these are not entered into the inside of the FOMA handset.**

- Fire or other malfunctions may result from a short circuit.



Don't

**Do not put the FOMA handset or UIM in microwave ovens or other heating appliances or high pressure containers.**

- The FOMA handset or UIM may overheat, smoke or catch fire, or its circuit parts may burst.



Don't

**Do not throw the FOMA handset or UIM, or subject them to severe shocks.**

- Malfunction or fire may result.



## CAUTION



Do

**Keep out of the reach of babies and infants.**

- Accidental swallowing or injury may result.



Do

**Under some circumstances, the FOMA handset will become moderately warm. In particular, when the battery pack is charging, or when you are taking or playing movies, or making video calls, or constantly using i-mode functions, or i-appli functions, the FOMA handset, and its components, including the AC Adapter can become warm.**

- Some people who continuously or repeatedly touch a hot FOMA handset may develop rashes, itching, or eczema depending on their physical health or existing medical conditions. Pay extra attention when you are using the FOMA handset for an extended period of time while it is connected to the adapter (including the charger).



Do

**If children use the FOMA handset or UIM, a guardian should explain the safety instructions and correct operations. The guardian should also make sure that the instructions are followed during use.**

- Injury may result.



Don't

**Do not place the FOMA handset or UIM on unstable locations such as wobbly tables or slanted locations.**

- The FOMA handset or UIM may fall, resulting in injury or malfunction.



## CAUTION



Don't

**Do not store the FOMA handset or UIM in humid or dusty places, or in hot areas.**

- Malfunction may result.

### Precautions for the FOMA Handset



## WARNING



Do

**Turn off your FOMA handset in places near from high-precision electronic devices or devices using weak electronic signals.**

- The FOMA handset may possibly cause these devices to malfunction.

\* Electronic devices that may be affected:

Hearing aids, implanted cardiac pacemakers, implanted defibrillators, other medical electronic devices, fire alarms, automatic doors and other automatically controlled devices.

If you are using an implanted cardiac pacemaker, implanted defibrillator or any other electronic medical device, consult the manufacturer or retailer of the device for advice regarding possible effects from the radio waves.



Do

**Turn off the FOMA handset in places where use is prohibited such as in airplanes or hospitals.**

- Electronic and electronic medical appliances may be adversely affected. For use inside medical facilities, make sure that you comply with their regulations. You may be punished for using the FOMA handset in airplanes, which is prohibited by law.



Don't

**Do not point the photo light directly into someone's eyes at close range.**

- Doing so can cause discomfort or even permanent damage to the eyes. Also, injury causing accidents might occur if someone is suddenly startled or blinded by the light.



Do

**If it thunders while using the FOMA handset outside, immediately turn it off.**

- Lightning strike and electric shock may result.



Do

**People who suffer from heart ailments should be especially careful about setting vibration and ring volume levels.**

- Being startled by alerts from an incoming call could have effects on the heart.



## WARNING



Do

**While using Handsfree, do not put the FOMA handset speaker next to your ear.**

- The Handsfree speaker is much louder than the normal earpiece and you could damage your hearing.



Don't

**If you are wearing any imbedded electronic medical devices, do not place your FOMA handset in a pocket close to the location of the device.**

- The FOMA handset may cause the device to fail.



Don't

**Do not directly point the infrared port at someone's eyes while exchanging data using infrared.**

- Even though you may not see the infrared beams, they can have an effect on someone's eyes. Also, the operation of other infrared devices may be interfered with by the infrared port on the FOMA handset. Be careful where you point your infrared beams.



Don't

**Do not use the FOMA handset while driving a vehicle.**

- In accordance with the revision of the Road Traffic Law, you will be penalized for using a mobile phone while driving from November 1, 2004. Park the car in a safe place before using. Set the FOMA handset to Public Mode or set Voice Mail Service active.



Don't

**Do not put the FOMA handset in the place where it could be affected by an expanded airbag, e.g. on the dashboard.**

- If the airbag expands, the FOMA handset could hit you and others, causing accidents such as injury and the FOMA handset could get damaged.



## CAUTION



Do

**Itching, rash or eczema may be caused depending on your physical conditions or predisposition. If an abnormality occurs, stop using the FOMA handset immediately, and then seek medical attention.**

- Components which might affect skin irritation include the following:

| Part                           | Material                       |
|--------------------------------|--------------------------------|
| (Checking the specifications.) | (Checking the specifications.) |



Do

**Electronic devices in some types of cars can be affected by use of the FOMA handset.**

- For safety's sake, do not use the FOMA handset inside such cars.



Do

**Be careful not to catch anything inside the fold of the FOMA handset when you close or open it.**

- You might be accidentally injured or device might fail.



## CAUTION



Don't

**Do not put anything but a UIM Card in the UIM slot. Keep water, foreign objects, electrical conductors, volatile liquids, etc out of the FOMA handset.**

- Putting foreign objects into the FOMA handset could cause fire, electric shock or equipment failure.



Don't

**Do not place magnetic cards or he like near the FOMA handset.**

- Information on magnetic cards such as cash cards, credit cards, telephone cards and floppy disks may be deleted.



Don't

**Do not swing the FOMA handset around.**

- If you swing the FOMA handset around by its strap, someone could get hurt or the device could be damaged.

### Precautions for Battery Packs

- You can get information about the type of battery pack in your FOMA handset by reading the label attached to the battery pack.

| Description | Type                |
|-------------|---------------------|
| Lithium ion | Lithium ion battery |



## DANGER



Do

**If battery fluid somehow gets into your eyes, immediately flush your eyes with clean water and immediately seek emergency medical advice. Do not rub your eyes.**

- Battery fluid can cause permanent damage to your eyes.



Don't

**Do not attempt to incinerate battery packs.**

- Battery packs may leak, overheat, rupture or ignite if they are exposed to fire.



Don't

**Keep all electrical conductors away from the battery terminal contacts.**

- Any metal objects, touching the battery terminals, even metal jewelry, can cause the battery pack to leak, overheat, rupture or ignite.



Don't

**Do not use excessive force to insert the battery pack into the FOMA handset even when you have difficulty in inserting it. Also, check that the battery pack is oriented correctly when you insert it.**

- If you use excessive force, the battery pack may leak, overheat, rupture or ignite.



Don't

**Do not puncture the battery pack, or strike it with a heavy blow.**

- If you cut or hammer a battery pack, it can leak, overheat, rupture or ignite.



## WARNING



Do

**If you or your clothing comes in direct contact with battery fluid, immediately put down the handset and completely wash affected areas with water.**

- Battery fluid can be very dangerous to skin.



Do

**If normal charging time has elapsed but charging does not complete, stop the charging anyhow.**

- Charging the battery pack for too long can cause it to leak, overheat, rupture or ignite.



## WARNING



Do

**If you see that a battery pack is leaking, or if it smells bad, stop using it.**

- Be sure to keep a leaky battery pack away from open flames since the battery fluid is highly inflammable and could ignite or explode.



## CAUTION



Don't

**After its useful life, a battery pack should be properly disposed of. It should not go into ordinary household waste.**

- Battery packs which are not disposed of properly may burn, explode or cause environmental damage. Cover the battery terminals with a non-conductive tape and take them to a service counter such as a DoCoMo shop or dispose of them in accordance procedures for disposing of battery packs set up by your local authorities.

## Precautions for Adapters



### WARNING



Unplug

**If the Adapter gets wet, unplug it immediately from the AC outlet or cigarette lighter socket.**

- A wet Adapter can cause electric shock or fire.



Unplug

**If you are not planning to use the AC adapter for a long period of time, unplug it from the AC outlet.**

- If the AC adapter is left plugged in unattended for a long period of time, it could catch fire, cause electrical shock or fail to function properly.



Do

**Use the adapter only with the specified AC or DC Voltage.**

- Improper use could result in electric shock, ignition, or equipment failure. Use the FOMA AC Adapter 01 both domestically and overseas.

AC adapter: 100 VAC

FOMA AC Adapter for both

overseas and domestic usage:

100 to 240 VAC

(For use with residential AC outlet, only)

DC adapter: 12/24 VDC

[For negative (-) ground vehicles, only]



Do

**When plugging the AC adapter into a power outlet, plug it in firmly, being careful not to let it contact with metal straps or the like.**

- If you are not careful, you could suffer electric shock, or cause a short-circuit or ignition.



Do

**Keep the prongs on the power plug dust-free.**

- Otherwise, ignition may result.



Don't

**If you hear thunder, do not touch the FOMA handset or adapter.**

- There is a risk that you might receive an electrical shock or even be struck by lightning.



No wet hands

**Do not touch the power contacts of the adapter, or the AC power outlet with wet hands.**

- You could get an electric shock.



Don't

**Never allow the contacts on the Adapter to be short circuited while in use. Do not touch the charging terminals or the AC power prongs.**

- Doing so could cause Fire, equipment failure, electric shock or other injury.



Don't

**Do not use the AC adapter in places with a very high level of humidity such as a bath.**

- You could suffer an electric shock.



Don't

**Do not use a damaged adapter or one with a damaged power cord.**

- Electric shock, overheating or ignition may result.



## WARNING



Don't

**Use the DC adapter only in a negative (-) ground vehicle. It is not designed for use in a positive (+) ground vehicle.**

- Using the DC adapter with reversed polarity could cause a fire.



Don't

**When you use the Adapter and desktop holder, make sure it is in a solid place while charging. If it is not in a stable position, it could lose contact and fail to charge. Allow the free circulation of cooling air around the AC adapter. Do not let it be covered in any way.**

- If cooling air is restricted by wrapping the device, it may overheat, ignite or fail.



Do

**If you blow the fuse of the DC adapter, replace it with the specified fuse.**

- If the wrong fuse is used, there is a risk of fire equipment failure. Check the user's manual for the correct fuse.



## CAUTION



Unplug

**If you need to clean an Adapter, make sure it is unplugged first.**

- Otherwise you might suffer an electric shock.



Don't

**Do not place heavy objects on top of the AC or DC Adapter or power cord.**

- If it is pressed too hard, it could deform and start a fire or malfunction.



Do

**Always hold the adapter firmly when pulling it out of the power outlet or cigarette lighter socket.**

- If you pull on the cord instead of the adapter or plug, the cord could come loose or be damaged resulting in electric shock or fire.

### Precautions for UIM



## CAUTION



Do

**Be careful when removing the UIM (IC portion).**

- Hands or fingers may be injured.

## Notes on Using near Electronic Medical Equipment

- The description below meets "Guideline on the Use of Radio-communication Equipment such as Cellular Telephones - Safeguards for Electronic Medical Equipment" by the Electromagnetic Compatibility Conference Japan.



### WARNING



Do

**Turn off your PC which FOMA handset is inserted in crowded trains or other public places where implanted cardiac pacemaker or defibrillator wearers could be nearby.**

- Signals from the FOMA handset may affect the operation of implanted cardiac pacemakers or defibrillators.



Do

**Be sure to adhere to the following regulations inside medical facilities:**

- Do not bring the FOMA handset into operating rooms (ORs), intensive care units (ICUs) or coronary care units (CCUs).
- Turn off your PC which FOMA handset is inserted in hospital wards.
- Turn off your PC which FOMA handset is inserted in hospital lobbies and corridors if electrical medical devices could be nearby.
- If the function which automatically turns on your FOMA handset, cancel the setting before turning it off.
- If medical facility has specific zones where use or possession of mobile terminals is prohibited, follow those regulations.



Do

**If you use an implanted cardiac pacemaker or implanted defibrillator, use the FOMA handset 22 cm or more away from an implanted cardiac pacemaker or implanted defibrillator.**

- Operation of an implanted cardiac pacemaker or implanted defibrillator may be affected by radio waves.



Do

**Patients using electronic medical equipment other than implanted cardiac pacemakers or implanted defibrillators (outside medical establishments for treatment at home, etc.) should check the influence of radio waves upon the equipment by consulting its manufacturer.**

- Operation of electronic medical equipment may be affected by radio waves.

## Handling and Care

### General Usage Guidelines

■ **Keep the FOMA handset away from water.**

The FOMA handset and UIM are not waterproof. Do not use the handset in places with high humidity such as a bath or where rain may get it wet. If you carry the card close to your body, moisture from sweat may corrode the internal parts causing a malfunction. When carrying the FOMA handset in a pocket of your clothes, sweat may corrode the inner components, causing malfunction. Note that malfunctions deemed to be caused by water are not covered by the warranty, and may be impossible to repair. Since these malfunctions are not under warranty, even when repair is possible, it will be done at the user's expense.

■ **Clean the FOMA handset with a soft, dry cloth (Glasses cloth).**

If the FOMA handset is wiped with alcohol, paint thinner, benzine or detergent, the printing may disappear or color may fade.

■ **Occasionally clean the terminal contacts with a dry cotton swab.**

If the connector terminals become dirty, the connection might become intermittent so that power disconnects or the battery does not charge fully. Wipe the terminal contacts with a clean dry cloth or cotton swab.

■ **Do not place the FOMA handset near air conditioner outlets.**

Rapid changes in humidity can cause condensation, leading to internal corrosion and malfunction.

■ **Do not place the FOMA handset where excessive force will be applied to it.**

If the FOMA handset is inserted to a full bag, or placed in a pocket and sat on, its internal PCBs may be damaged or malfunction. Such damage is not covered by warranty.

■ **Carefully read all of the instruction manuals which came with your FOMA handset, including manuals for the battery pack, or AC Adapter and UIM.**

### FOMA Handset

■ **Avoid using in extremely high or low temperatures.**

The FOMA handset should be used within a temperature range from XX °C to XX °C and a humidity range from XX % to XX %.

■ **The FOMA handset may affect fixed phones, televisions or radios in use nearby. Use as far as possible from such appliances.**

■ **Keep a separate record of information stored on the FOMA handset and store the copies in a separate location.**

DoCoMo assumes no responsibility for the loss of any of your data.

■ **Do not sit down when the FOMA handset is in the back pocket of your pants. Also, do not place it at the bottom of a full bag, or where it will encounter excessive force.**

Malfunction or damage may result.

■ **Make sure that nothing, such as a strap, gets caught between the parts of the FOMA handset when you close it.**

Otherwise, malfunction or breakage may result.

■ **It is normal for the FOMA handset to become warm during use or while charging. You can continue to use it even when it is warm.**

■ **Do not leave the FOMA handset with a camera pointing directly into sunlight.**

Pixels may become discolored or burn out.

## Battery Packs

### ■ Battery packs do not last forever.

If the battery pack on your FOMA handset shows it is nearly discharged shortly after you have fully charged it, it is time to replace the battery pack.

Use only the specified battery pack.

### ■ Charge the battery pack only when the ambient temperature is between XX °C and XX °C.

### ■ Be sure to charge the battery pack before you first use the FOMA handset or after you have not used it for a long time.

### ■ The actual time that a battery pack holds its charge depends on how the FOMA handset is used and how close the battery pack is to the end of its useful life.

### ■ The battery pack may bulge slightly towards the end of its useful life. This is normal.

### ■ When you are not using a battery pack, keep it in a cool dry place away from direct sunlight.

If you are not planning to use the FOMA handset for a long time, remove the battery pack from the FOMA handset after its power has been completely drained. Keep the battery pack in its original polyethylene bag.

## Adapters

### ■ Charge the battery pack in a place with an approximate ambient temperature of 5°C to 35°C.

### ■ Charge the battery pack where:

- There is very little humidity, vibration, and dust.
- There are no ordinary phones, television sets or radios nearby.

### ■ While charging, the adapter and the FOMA handset will become a little warm. This is to be expected.

### ■ Only use the DC Adapter when the car engine is running.

Otherwise, charging the FOMA handset battery pack could deplete the car battery.

### ■ When using a power outlet with a latch mechanism, observe the precautions that came with the latching mechanism.

### ■ Do not subject the adapter to sharp impacts. Also, do not bend the charging terminal contacts or guides.

You could damage the Adapter.

## UIM

### ■ Do not use excessive force to remove the UIM.

### ■ Do not put excessive force on UIM when inserting it into the handset.

### ■ It is normal for the UIM to become warm during use. You can continue to use it even when it is warm.

### ■ Note that NTT DoCoMo will not be liable for malfunctions occurring as the result of inserting and using a UIM with unrecommended IC card reader/writer.

### ■ Always keep IC portion of the UIM clean.

### ■ Clean the UIM with a soft, dry cloth (Glasses cloth).

### ■ Keep a separate record of any information stored on the UIM and store the copies in a safe location.

DoCoMo assumes no responsibility for the loss of any of your data.

■ **To protect the environment, please bring the old UIM to a DoCoMo sales outlet.**

■ **Avoid extreme temperatures.**

■ **Do not scratch, touch carefully or short circuit the IC portion.**

Data loss or malfunction may result.

■ **Do not drop or give shock to the UIM.**

Malfunction may result.

■ **Do not bend or put heavy things on the UIM.**

Malfunction may result.

## Bluetooth

Bluetooth is a technology that connects Bluetooth-compatible devices such as mobile phones and PCs wirelessly. → P238

### ■ Passkey

A password that prevents unauthorized use of a Bluetooth device. Usually, you can set a passkey by choosing up to 16 half-pitch alphanumeric characters. However, on some devices passkeys are preset and cannot be changed. To enable authorized access, you can enter the same designated passkey in both your FOMA handset and the target Bluetooth device, or you can enter the designated passkey in your FOMA handset alone.

For better security, it is recommended that passkeys be set using as many digits as possible (up to 16 characters), and that you do not create a passkey using your name, birthday, or other information that is easy to guess.

### ■ For a better connection, keep the following points in mind:

- The distance between your handset and another Bluetooth device must be within about 10 meters, and in a direct line of sight. The maximum distance under which connections are possible may be shorter depending on the environment (i.e. blocked by a wall or furniture) or building structure. This distance also will be shorter if there is an obstruction between the FOMA handset and other Bluetooth device. In particular, if there is an intervening wall or floor of reinforced concrete between Bluetooth devices, they may be unable to connect with each other. Note that the abovementioned connection distance is not guaranteed.
- During connection, keep Bluetooth devices more than 2 meters away from other electrical devices, such as home electric appliances, audiovisual devices, office automation devices, digital cordless telephones, and facsimile machines. In particular, when using a microwave oven, be sure to keep Bluetooth devices more than 3 meters away from it to prevent interference. Normal connections may fail to be established when other electric devices are powered on. Also, Bluetooth devices may cause noise or reception failure on televisions or radios (television images may be degraded on certain UHF or satellite broadcasting channels).
- If there is a broadcast station or radio set near a Bluetooth device to which you want to connect, your FOMA handset may be unable to connect with the Bluetooth device. In such a situation, move the Bluetooth device to another location from which connection is possible.

### ■ Radio interference with Wireless LANs

Bluetooth devices use the same frequency band (2.4 GHz) as do Wireless LANs (IEEE 802.11b/g). Therefore, if a Bluetooth device is used near a Wireless LAN device, radio interference may cause communication to slow down, generate noise or completely fail. If this occurs, take the following measures:

- Keep your FOMA handset and the Bluetooth device to which you wish to connect wirelessly, 10 meters or more away from the Wireless LAN device.
- When it is impossible to separate the devices by more than 10m, power down the Wireless LAN or Bluetooth device.

- With regard to Bluetooth communication security, FOMA handsets support Bluetooth standard security provisions. However, some settings may be inadequate for your security requirements, so be careful when using Bluetooth for communications.
- Please note that NTT DoCoMo is not responsible in case information leaks from Bluetooth communications.
- With FOMA handsets, you can use the services compatible with the following version and profiles:

|                                 |                                                                                                                                                                                                                                                                                                                                                        |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Supported Bluetooth version     | Bluetooth Specification Ver. X.X *1                                                                                                                                                                                                                                                                                                                    |
| Output                          | Bluetooth standard Power Class2                                                                                                                                                                                                                                                                                                                        |
| Transmission range *2           | Within about 10 meters                                                                                                                                                                                                                                                                                                                                 |
| Supported Bluetooth profiles *3 | Generic Access Profile<br>Generic Object Exchange Profile<br>Object Push Profile<br>Serial Port Profile<br>Dial-Up Networking Profile<br>Headset Profile<br>Service Discovery Application Profile<br>Hands-free Profile<br>Basic Imaging Profile<br>File Transfer Profile<br>Advanced Audio Distribution Profile<br>Audio/Video Remote Control Profile |

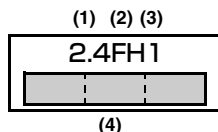
\*1: All Bluetooth-compatible devices including FOMA handsets are compliant with the Bluetooth Specification defined by the Bluetooth SIG, and have been authorized by the Bluetooth SIG. However, depending on the characteristics or specifications of the device, methods of operation may differ, or data exchange after connection may not be possible.

\*2: Varies depending on obstacles between the communication devices and the signal strength.

\*3: These are specifications for use between Bluetooth compatible devices and Bluetooth standards.

## ■ Frequency band

The frequency band used by your FOMA handset is indicated on a label under the battery pack of the FOMA handset. The following is an explanation of how to read this label.



- (1) 2.4 : Indicates a radio device that uses the 2,400 MHz band.
- (2) FH : Indicates device uses the FH-SS modulation.
- (3) 1 : Indicates device is assumed to interfere with other devices within 10 meters.
- (4)  : Indicates device fully uses the bandwidth between 2,400.0 MHz and 2,483.5 MHz, and that it cannot be set to avoid the frequencies used by microwave tracking systems.

## Precautions for using Bluetooth devices

The frequency band used by this product is also used by microwave ovens and other industrial, scientific, and medical devices, licensed private radio stations such as those for mobile identification in factory production lines, specified low power radio stations that do not require any licenses, and amateur radio stations. Hereafter, these are called Other Radio Stations.

1. Before using this product, make sure that there are no Other Radio Stations operating nearby.
2. If radio interference occurs between this product and Other Radio Stations, immediately move this product to another place or stop radio wave emission from this product to avoid radio interference.
3. For other points you are concerned about, or if a trouble occurs, contact us at the following phone number:

**Inquiries:**  **0120-005-250 (In English)** \* Can be called from mobile phones or PHSs.

## Camera Handling

If you seriously annoy others when using the FOMA handset, you may be liable for prosecution under applicable laws or regulations (such as the Public Nuisance Laws).



**Please be considerate of other people's privacy when capturing and sending pictures using camera-equipped mobile phones.**

## Additional Precaution

NTT DoCoMo will not be responsible for the unavailability of various functions of the FOMA handset due to combination with devices, networks, software, etc. provided by parties other than NTT DoCoMo.

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 X,XXX,XXX X,XXX,XXX X,XXX,XXX X,XXX,XXX X,XXX,XXX X,XXX,XXX X,XXX,XXX  
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 X,XXX,XXX

## Accessories and Main Function

### Accessories

#### FOMA M702iG

(With Warranty and Rear Cover M02)

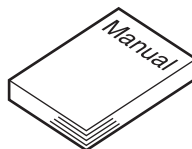


#### MicroSD Converter M01



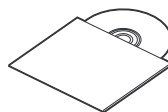
#### Instruction Manual

\* Quick Manual included (see P332)



#### CD-ROM for FOMA M702iG

\* "Manual for Data Communication" (in PDF format) contained.



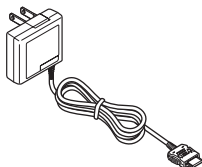
#### Battery Pack M02

Illustration to be inserted

### Main Function

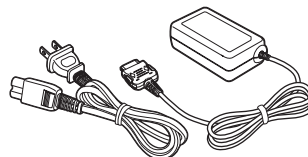
#### FOMA AC Adapter 01

(With Warranty and Instruction Manual)



#### FOMA Overseas/Domestic AC Adapter 01

(with warranty and instruction manual)



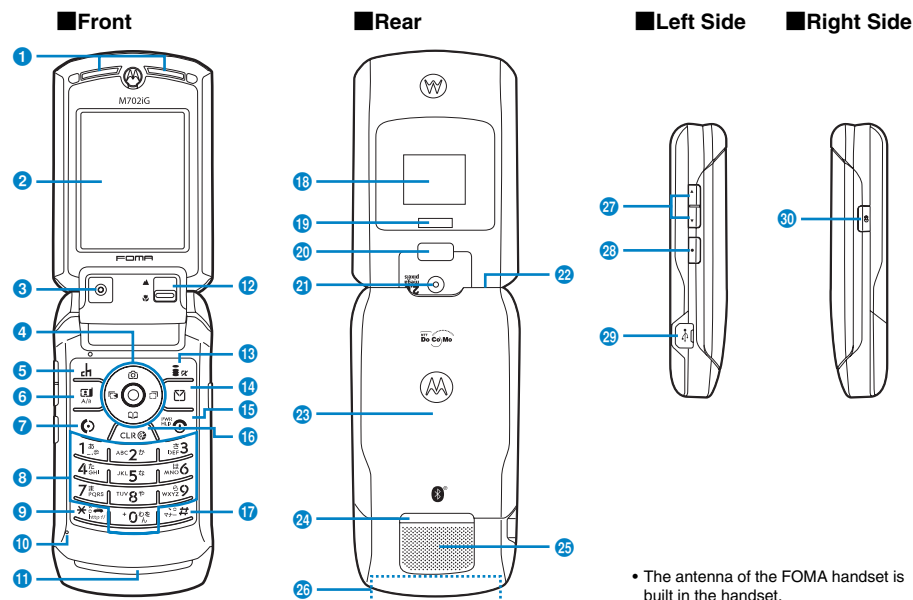
Other Function →P302



# Before Using the Handset

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## Part Names and Functions



- The antenna of the FOMA handset is built in the handset

- 1 Earpiece**
    - The other party's voice comes from here.
  - 2 Display → P34**
  - 3 Internal Camera**
    - Captures your image with the camera/movie camera.  
→ P135, P136
    - Captures your own image during video calls.  
→ P80
  - 4  Multi-function Key → P33**
  - 5  i-Channel/Left Soft Key**
    - Press to open the Channel list screen from the stand-by display. → P201
    - Executes the function displayed on the left soft key.  
→ P36
  - 6  Video Phone Key**
    - Makes/receives a video call. → P80, P83
    - Press to open the Dialed Calls list screen from the wallpaper. → P56
    - Switches character input mode. → P260
  - 7  Start/NW Search Key**
    - Makes/receives a voice call. → P54, P65
    - Receives a video call. → P65
    - The Dialed Calls list opens if pressed on the Wallpaper, and the Network Settings screen opens if pressed for 1+ seconds. → P56, P274
    - Enters linefeeds. → P260
  - 8 Dial Keys**
    - Press to enter a phone number or character.  
→ P290
  - Press  for 1+ seconds to enter "+" from the stand-by display. → P61
  - 9  \*/Public Mode (Drive Mode) Key**
    - Enters "\*/".
    - Press for 1+ seconds from the stand-by display to set/cancel Public Mode (Drive Mode). → P72
  - 10 Mouthpiece/Microphone**
    - Sends your voice to the other party during a call.
    - Records sounds of a video clip or voice memo.  
→ P136, P218
  - 11 Call/Charging/Illumination Indicator**
    - Blinks for incoming calls and incoming mail, while a message of Voicemail is recorded, and at the start time of an alarm or datebook event.
    - Lights in red during charging.
    - Lights while Bluetooth or Infrared communication function are used.
  - 12 Macro Mode Switch**
    - Switches the External camera to the close-up mode.  
→ P137
  - 13  i-mode/Right Soft Key**
    - The i-mode menu screen opens if pressed during standby, and the i-apple Software screen opens if pressed for 1+ seconds. → P147, P194
    - Executes the function displayed on the right soft key.  
→ P36
    - Press to switch the character entry modes. → P260

**14 Mail Key**

- Press to open the Mail Menu screen from the stand-by display. →P172
- Switches among pictographs, emoticons and symbols. →P260

**15 Power/End/Response Hold Key**

- Pressing during standby toggles Hide/Show Secret Data. →P126
- Terminates calls.
- Terminates all functions and returns to the stand-by display.
- Press for 2+ seconds to turn the power on/off. →P48

**16 CLR Key**

- Restores the previous state.
- Deletes entered phone numbers or characters.
- Launches the i-appli assigned on the wallpaper screen.
- Press for 1+ seconds from the stand-by display to set/cancel Self Mode. →P124
- Press for 1+ seconds when a missed call icon appears on the wallpaper screen to erase the icon.

**17 #/Manner Mode Key**

- Enters "#".
- Press for 1+ seconds from the stand-by display to set/cancel Manner Mode. →P110

**18 Sub-display →P34****19 Infrared Port →P223****20 Photo Light**

- Use to capture still images/video clips in dark places. →P135, P136

**21 External Camera**

- Captures images of surroundings with the camera/movie camera. →P135, P136
- Captures images of surroundings during video calls. →P80

**22 Lanyard Hole****23 Rear Cover**

- Remove the rear cover when installing/removing the battery pack or microSD memory card. →P41, P43

**24 Rear Cover Latch →P43****25 Speaker**

- Ringtones or alarm tones come from here when incoming calls or incoming mails arrive, while a message of Voicemail is recorded, and at the start time of an alarm or Datebook event.
- The other party's voice comes from here during a handsfree call. →P64

**26 Antenna (built-in)**

- Do not cover the antenna with your hand during a call/communication.

**27 Volume Key**

- Press while the stand-by display appears to adjust the Ring Volume.
- Press while a call is arriving to stop the ringtone/vibration.
- Press during a call to adjust the earpiece volume.

- Press while a menu or list is displayed to move the cursor up or down.

**28 Smart Key**

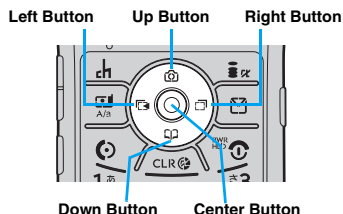
- Press while the stand-by display appears to open the Still image capture screen.
- Press while a menu or list is displayed to select or execute the highlighted item.
- Press for 1+ seconds while a call is arriving to answer the call.
- Press for 1+ seconds during a call to disconnect the call.

**29 External Connector Terminal**

- Connects the miniUSB conversion adapter M01 (included), AC adapter (optional), DC adapter (optional), or FOMA USB cable (optional).
- Connects miniUSB stereo headset M01 (optional).

**30 Voice Memo Key**

- Records the voice memo while pressed on the wallpaper screen. →P218

**Multi-function key**

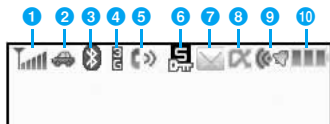
| Operation           | Description in this Manual | Description                                                                                                                                                                                             |
|---------------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Press center button |                            | <ul style="list-style-type: none"> <li>Displays the Main menu from the stand-by display.</li> <li>Executes the selected item.</li> <li>Solidifies the entered characters.</li> </ul>                    |
| Press up button     |                            | <ul style="list-style-type: none"> <li>Opens the Still image capture screen from the stand-by display.</li> <li>Moves the cursor up/scrolls the screen up.</li> </ul>                                   |
| Press down button   |                            | <ul style="list-style-type: none"> <li>Opens the phonebook from the stand-by display.</li> <li>Moves the cursor down/scrolls the screen down.</li> </ul>                                                |
| Press left button   |                            | <ul style="list-style-type: none"> <li>Opens the Received Calls list from the stand-by display.</li> <li>Moves the cursor left/scrolls the screen left.</li> </ul>                                      |
| Press right button  |                            | <ul style="list-style-type: none"> <li>Opens the Dialed Calls list screen from the stand-by display. (Checking the specifications)</li> <li>Moves the cursor right/scrolls the screen right.</li> </ul> |

- Notation such as is used to explain the operation of pressing a key up, down, right or left.

# Display Components

The meaning of icons appearing at the top of the display or sub-display is as follows:

## ■ Display



- 1 ★/★ Signal strength level → P49
- ★/★ Out of the FOMA service area or where no signals are received → P49
- ★/★ UIM not inserted (Checking the specifications)
- ★/★ Self Mode is set → P124
- 2 ★/★ (Checking the specifications)
- ★/★ (Checking the specifications)
- ★/★ Packet communication in progress (Checking the specifications)
- ★/★ Packet data is being exchanged (Checking the specifications)
- ★/★ Public Mode (Drive Mode) is set → P72
- 3 ★/★ Packet data is being exchanged (Checking the specifications)
- ★/★ The FOMA USB cable (optional) is connected with "USB Mode Setting" set to "Data Call"
- ★/★ The FOMA USB cable is connected with "USB Mode Setting" set to "Memory Card"
- ★ Data is being exchanged via Infrared communication → P223
- ★ Standby for Infrared communication → P223
- ★/★ A Bluetooth device is connected → P238
- 4 ★ During i-mode → P148
- ★ During i-mode communication → P148
- ★/★ Connected to a GSM network → P269
- ★/★ Connected to a GPRS network → P269
- ★/★ Connected to a FOMA network → P272
- ★/★ Connected to a 3G network → P269
- 5 ★/★ During a voice call → P54
- ★/★ During a video call → P80
- ★/★ There is an active datebook event/ToDo list for the day → P228
- ★/★ There is a set alarm → P227
- ★/★ Dialing restrictions are set → P125
- ★/★ Lock Application is set → P124

## ■ Sub-display



- 6 ★ An SSL page is open → P149
- ★ "Secret Data" is set to "Hide". → P126
- ★~★ There are Voicemail messages (one to 9 messages) → P77
- ★ There are Voice mail messages (10 or more messages) → P77
- ★ (Red) Available memory space for the Answering Machine is low → P76
- ★ (Blue) Answering Machine is activated → P75
- ★ (Blue) There is a new message in the Answering Machine → P76
- 7 ★ (Red) i-mode mail on the handset is full → P179
- ★ (Yellow) There is an unread i-mode mail → P179
- ★ (Red) i-mode mail at the i-mode center is full → P177
- ★ (Yellow) There is an i-mode mail at the i-mode center → P177
- ★ (Red) SMS on the UIM is full → P189
- ★ (Yellow) There is an unread SMS → P189
- ★ (Red) Message R on the handset is full → P160
- ★ (Yellow) There is an unread Message R → P160
- ★ (Red) Message R at the i-mode center is full → P159
- ★ (Yellow) There is a Message R at the i-mode center → P159
- ★ (Red) Message F on the handset is full → P160
- ★ (Yellow) There is an unread Message F → P160
- ★ (Red) Message F at the i-mode center is full → P159
- ★ (Yellow) There is a Message F at the i-mode center → P159
- 8 ★ An i-appli is launching → P194
- ★ An i-appli is displayed → P193
- ★ An i-appli set to stand-by display is running → P196
- ★ An i-appli DX is launching → P194
- ★ i-appli stand-by display is displayed → P196

- ★ i-appli DX set to stand-by display is running → P196
  - ★ A mail-linked i-appli is running → P193
  - ★ A mail-linked i-appli stand-by display is displayed → P194
  - ★ A mail-linked i-appli set to stand-by display is running → P194
  - ★ An i-appli auto start failed → P195
- 9 ★ Manner Mode is set → P110
- ★ "Style" is set to "Loud" → P106
  - ★ "Style" is set to "Soft" → P106
  - ★ "Style" is set to "Silent" → P106
  - ★ "Style" is set to "Vibe&Ring" → P106
  - ★ "Style" is set to "Vibrate" → P108
  - ★ (Checking the specifications)
- 10 ★ Battery level → P47
- 11 ★ (Red) i-mode mail on the handset is full → P178
- ★ (Yellow) There is an unread i-mode mail → P178
  - ★ (Red) i-mode mail at the i-mode center is full → P177
  - ★ (Yellow) There is an i-mode mail at the i-mode center → P177
  - ★ (Red) i-mode mail on the UIM is full → P188
  - ★ (Yellow) There is an unread SMS → P189
  - ★ (Red) Message R on the handset is full → P160
  - ★ (Yellow) There is an unread Message R → P160
  - ★ (Red) Message R at the i-mode center is full → P159
  - ★ (Yellow) There is a Message R at the i-mode center → P159
  - ★ (Red) Message F on the handset is full → P160
  - ★ (Yellow) There is an unread Message F → P160
  - ★ (Red) Message F at the i-mode center is full → P159
  - ★ (Yellow) There is a Message F at the i-mode center → P159
  - ★ (Red) Available memory space for the Answering Machine is low → P76
  - ★ (Blue) Answering Machine is activated → P75
  - ★ (Blue) There is a new message in the Answering Machine → P77

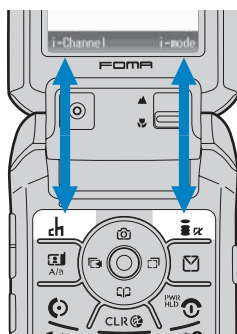
### Note

- The FOMA handset's liquid crystal display employs high-precision production technology, however, there may be instances where there are missing dots or dots that remain on. This is not a manufacturing defect.

## Soft Keys

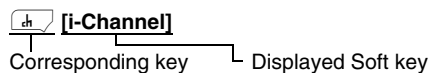
Available operations on the currently opened screen are displayed as **Soft keys** at the bottom of the display. Press the following keys to execute functions associated with Soft keys.

- Different soft keys appear depending on the function or display status.



## Notation of Soft Key Operations

This manual describes Soft key operations as follows



## Sub-display

Various information including the clock or handset status appears on the sub-display when the handset is folded (Checking the specifications).



Clock

Screen to be inserted

Incoming voice call

Screen to be inserted

Incoming video call



Set alarm time



Set datebook event time

## Selecting Menu Items

This FOMA handset offers menus, such as the Main menu or Function menus to perform operations, configure settings or save items.

### Selecting Functions from the Main Menu

This section explains the steps to call up Main menu from the stand-by display and open the Configuration screen of the "Screen Saver".

- 1 Press  on the wallpaper screen



Main menu

- 2 Use  on Main menu to move the cursor to \$★\$ (Settings) and press  [Select]



Settings menu

- 3 Use  on the Settings menu to move the cursor to "Personalize" and press  [Select]



Personalize screen

- 4 Use  on the Personalize screen to move the cursor to "Screen Saver" and press  [Select]



Screen Saver screen

## Selecting Functions with Menu Numbers

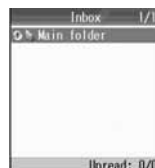
You can quickly access a function by pressing the number key corresponding to its menu assignment. This section explains the steps to open the "Inbox" from the Standby screen as an example.3002.

**1** Press  from the stand-by display



Mail menu

**2** Press  from the Mail menu



Inbox

## Basic Operations on Each Screen

### Going Back to the Previous Screen/Stand-by Display

**Press the following keys to go back to the previous screen or pause/cancel the operation to return to the stand-by display.**

: Goes back to the previous screen

: Returns to the stand-by display. If a confirmation to exit is displayed, press  [Yes] to return to the Stand-by screen.

### Authentication

For some functions or services requiring authentication, the Security code (P120) entry screen appears. If this Entry screen appears, enter the security code using Dial keys and press . After the correct code is entered, you can complete the function or advance the steps.



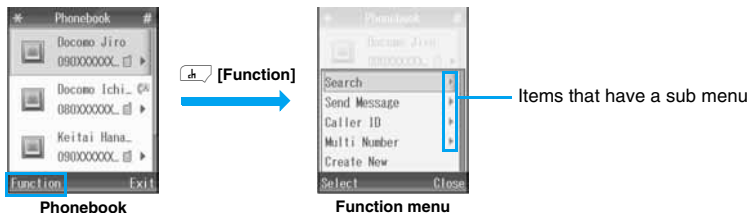
Security code entry screen

- The entered security code is masked by asterisks "\*\*\*".

## Function Menu

When "Function" is displayed on the Softkey, you can call up the Function menu to perform various operations.

- Different Function menu items appear depending on the status of FOMA terminal setup/registration.



### ■ Function Menu on a List

On the function menu for a list, there are some items that apply only to the highlighted item such as "Delete one" and other items that apply all items on the list such as "Delete all". Move the cursor to the item before pressing [Function] when executing an operation that applies to only one item.

### Note

- For items that have a sub menu, move the cursor and press [Select], then to view the second menu layer.
- Press [Close]/ to close the Function menu.

## Notation for Menu Item

This manual makes explanations by using steps to be performed mainly from the stand-by display. Basically, descriptions of operations are simplified as follows:

### Example of Operations



- The icon to press from the stand-by display.
- An icon on the Main menu. Use to move the cursor on the icon and press [Select]/ to select.
- Menu item names. Use to move the cursor on an item and press [Select]/ to select.

### Example of the Function menu

Items displayed on the function menu may vary depending on the settings or current status of the FOMA handset.

**Record Time** \_\_\_\_\_ ①

Set recording/recording time for the Answering Machine. \_\_\_\_\_ ②

▶ **Select a recording time** ▶  [Select] \_\_\_\_\_ ③**Response Greeting****Japanese** : The message language is set to Japanese. \_\_\_\_\_**English** : The message language is set to English. \_\_\_\_\_**Personal** : The Response Greeting is set to Recorded data. \_\_\_\_\_ ④① **Item names.** Use  to move the cursor to an item and press  [Select]/ to select.② **Function description of Items.**③ **Operation description of items.** Operate after selecting ①.④ **Item names, function description of items, and operation description of items in the sub menu.****Notation Rules**■ **Description of steps starting from other than the stand-by display**

At the beginning of the description, the status of the handset or the screen to open such as "Incoming" or "XX screen" is written.

■ **Omitting  [Select]/ in selection operation**As shown in "Example of Operations" ③, to explain a step to select an icon or a function from a list,  [Select]/ is omitted.Similarly, to explain steps to enter a password or confirm entered text,  [Select]/ is omitted.

## Using the UIM

The UIM is an IC card that contains your subscription information such as your phone number. You can use communication functions including calls, mail, or i-mode communication by installing the card into the handset. Installing the UIM into another FOMA handset allows you to operate multiple FOMA handsets for various purposes. For details on how to handle the card, refer to the UIM instruction manual.

### Inserting/Removing the UIM

- Remove the battery pack before inserting/removing the UIM. →P43
- Turn the handset power off and hold the folded handset in your hand.

#### Inserting

- ① **Insert the UIM into the insertion guide with the IC chip side down**

Illustration to be inserted

- ② **Slide the UIM and push it in the direction of the arrow**

- Push until the card locks in its place

Illustration to be inserted

#### Removing

- ① **Push out the UIM as shown in the figure and remove it from the insertion guide**

Illustration to be inserted

**Note**

- Do not use excessive force inserting the UIM to avoid damaging the card.
- Do not misplace the UIM.

## Security Code for the UIM

You can assign the security code to the UIM, "UIM PIN" and "UIM PIN2". →P121

## Operations Restricted by the UIM

The UIM operation restriction function is embedded in the FOMA handset to protect your data/files. The UIM operation restriction is automatically applied to the data/files you obtained by downloading, etc. You can view, play or check the data/files, attach them to mail and send data only at the time of downloading or when the UIM is inserted.

(Checking the specifications)

- The following data/files are protected:
  - Downloaded images, melodies, Chara-den, i-appli, i-motion, or dictionaries
  - Images or melodies contained in a screen memo
  - Images or melodies attached to an i-mode mail
  - Images or melodies attached or pasted to a Message R/Message F
  - Images inserted in the main text of Deco-mail

**Note**

- If you have set the data/files with this function for the stand-by display, the settings revert to their default temporarily if another UIM is inserted or no UIM is inserted.
- Pre-installed i-appli programs are not protected. However, if you deleted an i-appli and then downloaded it, the i-appli will be protected with this function.
- The following data/files are not protected with this function:
  - Data/files obtained by using Infrared communication, Bluetooth communication, the microSD Memory card, or data communications
  - Images captured/edited using this FOMA handset
- Even if a different UIM from the time when data/files were obtained is inserted, the data/files protected by this function can be moved or deleted.
- If another UIM is inserted, the following settings will be replaced with the ones saved on the inserted card:
 

|                              |                                    |
|------------------------------|------------------------------------|
| - SMS Retention period →P188 | - UIM PIN →P121                    |
| - SMS Center settings →P189  | - Access point settings →P158      |
| - Language →P49              | - User certificate operation →P161 |
- If the UIM is inserted into another i-Channel compatible handset, the ticker does not appear. Press  [i-Channel] to display the channel list, then the latest information is downloaded and the Ticker will be turned on. (Checking the specifications)

## UIM Types

**UIM comes in 2 types. The following table describes the differences/Be aware of the type when using a function.**

| Function                                                              | UIM (Green)     | UIM (Blue)      | Reference |
|-----------------------------------------------------------------------|-----------------|-----------------|-----------|
| The number of digits of a phone number that can be saved to Phonebook | Up to 26 digits | Up to 20 digits | P93       |
| Operations on User certificate to use FirstPass                       | Available       | Not available   | P161      |
| WORLD WING                                                            | Available       | Not available   | P268      |
| Service dialing                                                       | Available       | Not available   | P250      |

### WORLD WING

WORLD WING is DoCoMo's FOMA international roaming service that provides telephone and other types of communications using the same mobile phone number overseas by replacing the green UIM in a FOMA handset or a mobile phone designed for overseas (W-CDMA or GSM systems).

No subscription is required for WORLD WING.

- If you subscribed to FOMA services after August 31, 2005 and have not subscribed to WORLD WING, a separate subscription is required for WORLD WING.
- This service is not available with some billing plans.

## Inserting/Removing the Battery

- Turn the handset power off and hold the folded handset in your hand.

### Inserting

- ① While pushing the rear cover latch, slide the rear cover for about 2mm in the direction of the arrow to remove

Illustration to be inserted

- ② Align the groove of the battery pack with the tab of the handset, slide the battery pack in the direction of arrow ①, and set it by pressing the battery pack in the direction of the arrow ②
  - Hold the battery pack with the product name side up.
  - When mounting the battery pack, press it underneath the tab and push it down.

Illustration to be inserted

- ③ Align the tab of the rear cover with the groove of the handset, set in the cover in the direction of arrow ①, and slide the cover in the direction of arrow ② until it clicks into place.

Illustration to be inserted

## Removing

- ① While pushing the rear cover latch, slide the rear cover for about 2mm in the direction of the arrow to remove
- ② Place your finger on the tab of the battery pack, and lift the battery pack out in the direction of arrow ② while pressing down the battery pack in the direction of arrow ①

Illustration to be inserted

Illustration to be inserted

### Note

- Using force to insert the battery pack when the UIM is not correctly inserted may damage the UIM.
- Do not use excessive force inserting the battery pack to avoid damaging the FOMA handset connector.
- For details on how to handle the battery pack, refer to the instruction manual of Battery Pack M02.

## Charging the Battery Pack

Use the AC adapter (optional) or DC adapter (optional) exclusively designed for the handset to charge the FOMA handset.

To make full use of the FOMA handset, use the Battery Pack M02 exclusively designed for the handset.

### ■ Battery lifetime

- A battery pack is a consumable item. The usage time of any chargeable battery pack shortens gradually each time it is charged.
- The battery pack lifetime is considered to be exhausted when the usage time of the battery pack after charging is about half the time it was at purchase. (The lifetime of the battery pack is about one year. However, it might be shorter if it is used frequently.)

**For environmental protection, bring the exhausted battery pack to an NTT DoCoMo, sales agent, or recycle shop.**



### ■ Charging

- For details, refer to the instruction manuals for the FOMA AC Adapter 01 (optional), FOMA AC Adapter 01 for overseas and domestic use (optional), and FOMA DC Adapter 01 (optional).
- Insert the battery pack into the FOMA handset before charging the battery pack with the AC or DC Adapter.
- Plug/unplug the connector slowly and securely while avoiding excess force.

### ■ Do not charge for a long period of time (several days) with the handset power turned on.

- If the FOMA handset is left with power on for a long period of time while charging, the handset receives power supply from the battery pack. The power supply from the battery pack is available only for a short period of time, and the battery alarm sounds soon. In this case, charge the battery pack again properly. Before recharging the battery pack, disconnect the AC adapter or DC adapter from the handset and reconnect it.

### ■ Approximate battery pack usage time

The battery pack usage time may vary depending on the operating environment and the battery pack deterioration.

| Network | Continuous standby time                                       | Continuous talk time                                               |
|---------|---------------------------------------------------------------|--------------------------------------------------------------------|
| FOMA/3G | Standstill: Approx. XXX hours<br>In motion: Approx. XXX hours | Voice call: Approx. XXX minutes<br>Video call: Approx. XXX minutes |
| GSM     | Approx. XXX hours                                             | 900 MHz: Approx. XXX hours<br>1800/1900 MHz: Approx. XXX hours     |

- Continuous Call Time is approximate duration of time to be spent for talking with normal signal reception.
- Continuous Standby Time is approximate duration of time in motion with normal signal reception. Depending on the battery level, set functions, operating environment such as ambient temperature, or signal strength (out of coverage or weak signal reception), Continuous Call Time can be reduced to half. When i-mode communications are performed, the talk (transmission)/standby time becomes shorter. Even if you do not make calls or perform i-mode communications, the talk (communication)/standby time becomes short if you compose i-mode mail, launch a downloaded i-appli, start the i-appli standby screen, perform data communications or multiaccess, use a camera, or playback video clips or melodies.
- Depending on network conditions in your location, this may be shorter than the published values.
- Continuous Standby Time in a stationary state is the average usage time in a stationary state with normal signal reception while the handset is folded.
- Continuous Standby Time when moving is the average usage time in a state combining "still", "movement" and "out of range" in an area with normal signal reception while the handset is folded.

### ■ Approximate battery pack charging time

|                    |                     |
|--------------------|---------------------|
| FOMA AC Adapter 01 | Approx. XXX minutes |
| FOMA DC Adapter 01 | Approx. XXX minutes |

- The estimated charging time is the duration of time to charge the battery pack with the FOMA handset turned off and with a fully drained battery pack. The charging time becomes longer with the FOMA handset turned on.

## Charging with AC Adapter/DC Adapter

This section refers to the AC adapter (optional) or DC adapter (optional) as the "adapter".

- ① **Open the cover of the external connector terminal and plug the miniUSB conversion adapter M01 (included)**

- There is 2mm-gap between the handset and the miniUSB conversion adapter M01. This is normal.

Illustration to be inserted

- ② **Plug the adapter connector, with the engraved side up, straight into the miniUSB conversion adapter M01**

- Slide the connector securely until it clicks into place.

Illustration to be inserted

- ③ **Insert the adapter plug into an electric outlet/the cigarette lighter socket of the car**

The charge start tone sounds and charging begins.

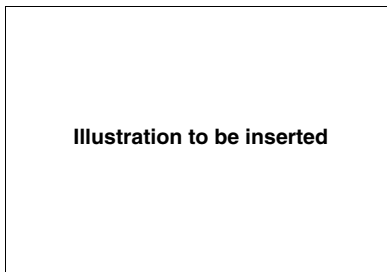
- While charging, \$★\$ at the top of the screen blinks and a message "Charging" appears. The charging lamp lights red.
- When charging completes, the charge end tone sounds and \$★\$ at the top of the screen reverts to \$★\$.

Illustration to be inserted

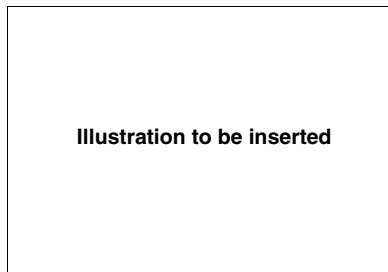
- ④ **Unplug the adapter plug from the electric outlet/cigarette lighter socket of the car after charging completes**

Illustration to be inserted

- ⑤ Press the release buttons and unplug the adaptor connector from the miniUSB conversion adapter M01 (included)



- ⑥ Unplug the miniUSB conversion adapter M01 from the handset and close the external connector terminal cap



### Note

#### AC Adapter/DC Adapter

- Use the adapter with the specified power source and voltage. Failing to do so may result in fire or malfunction.

#### DC Adapter

- The DC adapter is exclusive for a negative ground car.
- A fuse (2A) is a consumable item. Purchase a replacement fuse from any car parts shop.
- Do not charge while the car engine is not running to avoid exhausting the car battery.

## Checking the Battery Level

An icon indicating the approximate battery level is displayed at the top of the screen.

- \$\$\$ (Green): Almost full
- \$★\$ (Green): Getting low
- ★\$ (Yellow): Almost empty
- ★\$ (Red): Empty (Start charging)



## Checking Battery Level with the Display

Approximate battery level can be checked in 6 levels.

### 1 (Settings) "Phone Status" "Battery Meter"

- 6-5 : Almost full
- 4-3 : Getting low
- 2-1 : Almost empty
- 0 : Empty (Start charging)



#### ■ When the battery pack is running out

The battery alarm sounds.   appears at the top of the screen and a message "Low Battery" appears. If you do not start charging, the handset power is turned off automatically in X minutes. (Checking the specifications)

Screen to be inserted

## Power On/Off

### Turning the Power On/Off

#### Turning the Power On

### 1 (for 2+ seconds)

When the power is turned on, the screen switches to the Start-up screen  
→ Wake-up screen → My Number display screen → Search/Register  
the network screen, then the stand-by display opens.



Stand-by display

#### Note

- A message can be displayed after displaying the Wake-up screen. →P114
- A message indicating the UIM is not inserted appears if the UIM is not inserted or the card is malfunctioning.
- Your name is displayed instead of your number when your name is saved in "My Personal Info".
- A call may be disconnected even when the phone is not moved with  displayed.
- If the UIM is replaced, the security code entry screen opens after the handset power is turned on. The Standby screen is displayed after the security code is entered. However, if the security code is incorrectly entered five times in a row, the handset power is turned off. In this case, turn the power back on. (Checking the specifications)
- If "UIM PIN" is set to "On" and "Phone Lock" is set to "Automatic Lock", at power up, the UIM PIN entry screen opens first. After the UIM PIN is entered, the Unlock Code entry screen opens.