General Inquiries <DOCOMO Information Center>

■In English
0120-005-250 (toll-free)
* Available from land-line phones, mobile phones and PHSs.

■In Japanese only
No prefix 151 (toll-free)
* Unavailable from land-line phones etc.

Repairs

■In Japanese only
No prefix 113 (toll-free)
* Unavailable from land-line phones etc.

0120-800-000 (toll-free)
* Available from land-line phones, mobile phones and PHSs.

●Please check on the number before dialing.
●For Applications or Repairs/After-Sales Service, please contact the above-mentioned information center or the DOCOMO Shop etc. near you on DOCOMO website or i-mode site.
DOCOMO website http://nttdocomo.co.jp/ i-mode site iMenu→お知らせ (News)→ドコモショップ (DOCOMO Shops)

Loss or theft of FOMA terminal or payment of cumulative cost overseas

<DOCOMO Information Center> (24 hours)(In Japanese only)
●**From DOCOMO mobile phone**
International access number for your staying country (table 1) **-81-3-5366-3114* (toll-free)**
* Long distance call to Japan will be charged when calling from a land-line phone.
* When calling from F-01A, dial +81-3-5366-3114 to contact the DOCOMO Information Center. (Press "0" key for 1 second or more to enter "+".)
●**From land-line phone <Universal number>**
International phone code for Universal number (table 2) **-800-0120-0151***
* Local call charges may be required.
* For International access number for major countries (table1)/International phone code for Universal number (table2), see PXXX, XXX in this manual.

Failures encountered overseas

<Network Technical Operations Center> (24 hours)
●**From DOCOMO mobile phone**
International access number for your staying country (table 1) **-81-3-6718-1414* (toll-free)**
* Long distance call to Japan will be charged when calling from a land-line phone.
* When calling from F-01A, dial +81-3-6718-1414 to contact Network Technical Operations Center. (Press "0" key for 1 second or more to enter "+".)
●**From land-line phone <Universal number>**
International phone code for Universal number (table 2) **-800-5931-8600***
* Local call charges may be required.
* For International access number for major countries (table1)/International phone code for Universal number (table2), see PXXX, XXX in this manual.

●**In case your FOMA terminal is misplaced or stolen, immediately contact DOCOMO to request suspension of usage.**
●**In case your FOMA terminal has troubles, bring it to the nearest DOCOMO repair handling service counter after returning to Japan.**

Don't forget your mobile phone ··· or your manners!
When using your mobile phone in a public place, don't forget to show common courtesy and consideration for others around you.

Li-ion
To promote environmental conservation, be sure to return your used battery pack to NTT DOCOMO's sales outlets, our cooperate agencies or the shops that collect used battery in your community.

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Manufacturer FUJITSU LIMITED

2008.X (Issue 1)
CA92002-5471

docomo F-01A INSTRUCTION MANUAL '08.X

F-01A

ISSUE DATE: '08.X

NAME:

PHONE NUMBER:

MAIL ADDRESS:

INSTRUCTION MANUAL

docomo

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Data Management
Convenient Functions
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Overseas Use
PC Connection
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Index/Quick Manual

DOCOMO W-CDMA, GSM/GPRS System

Thank you for purchasing "F-01A" mobile terminal.

Before and during use of your FOMA terminal, be sure to thoroughly read this manual and instruction manuals that come with other optional devices to ensure you are able to correctly use you FOMA terminal. For more information, you may contact us as mentioned on the back of this manual.
F-01A is your capable partner. Please treat it with care and enjoy using it for years.

Before using your FOMA terminal

- Because your FOMA terminal uses wireless transmission, it may not function in locations where it is difficult for radio waves to penetrate, such as tunnels, underground passages and some buildings, in areas where radio waves are weak, or out of service area. Even when you are high up in a tall building or condominium and nothing blocks your view outside, your FOMA terminal may not be able to receive or transmit signals. Also, communication may be interrupted even when the signal meter on your FOMA terminal indicates there are strong radio waves and you are not moving (traveling).
- Use your FOMA terminal in a way that does not disturb others in public spaces, crowded locations or quiet places.
- Because your FOMA terminal uses radio waves to communicate, it is possible that a third party may attempt to tap your calls. However, the W-CDMA, GSM/GPRS system automatically applies a confidential communication function to all calls, so even if a third party could somehow tap a call, they only hear noise.
- Your FOMA terminal encodes voice communication as digital data. When you are operating your FOMA terminal while moving to a location subject to weaker radio wave conditions, the transmitted digital data may not be correctly decoded and as a result the decoded voice may differ somewhat from the actual voice.
- Maintain a separate record of the data (Phonebook, Schedule, Notepad, Recorded messages, Voice memos, Movie memo, etc.) you registered in your FOMA terminal. Note that DOCOMO assumes no responsibility for any loss of saved contents of data resulting from malfunction, repair, changing of the model or other handling of FOMA terminal.
- You are recommended to save important data to microSD card. Using DOCOMO keitai datalink, you can transfer and save phonebook, mail, schedule and other data to a PC.
- The user hereby agrees that the user shall be solely responsible for the result of the use of SSL.
  Neither DOCOMO nor the certifier as listed herein makes any representation and warranty as for the security in the use of SSL. If the data should be erased, DOCOMO assumes no responsibility for the loss of any data.
  Certifier : VeriSign Japan K.K., Cybertrust Japan Co., Ltd., GlobalSign K.K., RSA Security Japan Ltd., SECOM Trust Systems Co., Ltd., Comodo CA Ltd.
- This FOMA terminal supports FOMA Plus-Area and FOMA HIGH-SPEED Area.
- FOMA terminal can be used only via the FOMA network provided by DOCOMO and DOCOMO's roaming area.

Before using this manual

This FOMA terminal supports Kisekae Tool (→P108). When changing the design of the menu screen using Kisekae Tool, the structure of some menus may be changed according to the usage frequency depending on the menu type. Also, the number assigned to menu item (item number) may not be applicable to some menu items.

Latest information about this manual can be downloaded from DOCOMO website.

- User's Manual Download

http://www.nttdocomo.co.jp/english/support/manual/index.html

* The URL and contents are subject to change without prior notice.

How to use this manual

This manual provides the methods below for necessary function's easy search.

Searching from Easy Search ▶P4

Search for frequently used or convenient functions by plain words.

Searching from Menu list ▶P412

Search from menu displayed on the display of F-01A.

Searching from thumb indices ▶Front cover

Search from the index on the front cover.

*See P2-3 for examples.

Searching from CONTENTS ▶P6

Search from CONTENTS categorized into chapters by functions.

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Search from the function name, item keyword or service name.

Using the Quick Manual ▶P480

You can cut out Quick Manual from this manual and carry it with you anywhere.
Also refer to described "Quick Manual (Overseas Use)" when using FOMA terminal overseas.

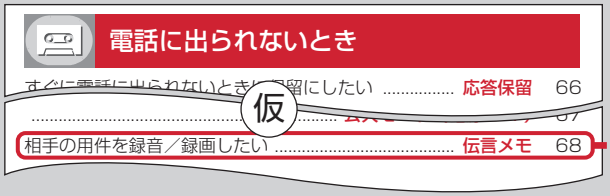
- In this "Manual for F-01A", "F-01A" mobile terminal is usually referred to as "FOMA terminal". Please be forewarned.
- This manual explains functions performed with a microSD card. A microSD card is required separately.
  microSD card→P320
- The images or illustration used in this manual are examples and may differ from the actual displays.
- The icons and screens that appear on the display and sub-display have been initialized to the default settings selected from the combinations prepared in FOMA terminal depending on FOMA terminal color.
  This manual mainly gives descriptions assuming that Kisekae Tool is set to "Rose".→P108
- In this manual, "i-αppli compatible with Osaifu-Keitai which supports IC card function" is referred to as "Osaifu-Keitai compatible i-αppli".
- The description of "authenticate" indicates the operating procedure for entering the terminal security code (4-8 digits) or authenticating your fingerprint in this manual.
  Terminal security code→P116 Fingerprint authentication→P118
- Unauthorized copying of parts of or this entire manual is prohibited.
- The contents of this manual are subject to change without prior notice.

How to use this manual

Methods to search pages are described, taking "Answer machine" for example.

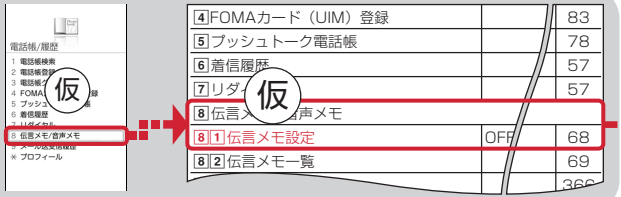
Searching from Easy Search

Functions frequently used and convenient functions are categorized by their purposes and with simple words.



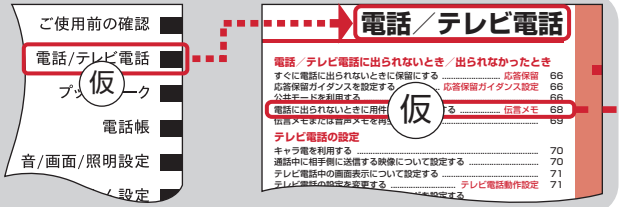
Searching from Menu list

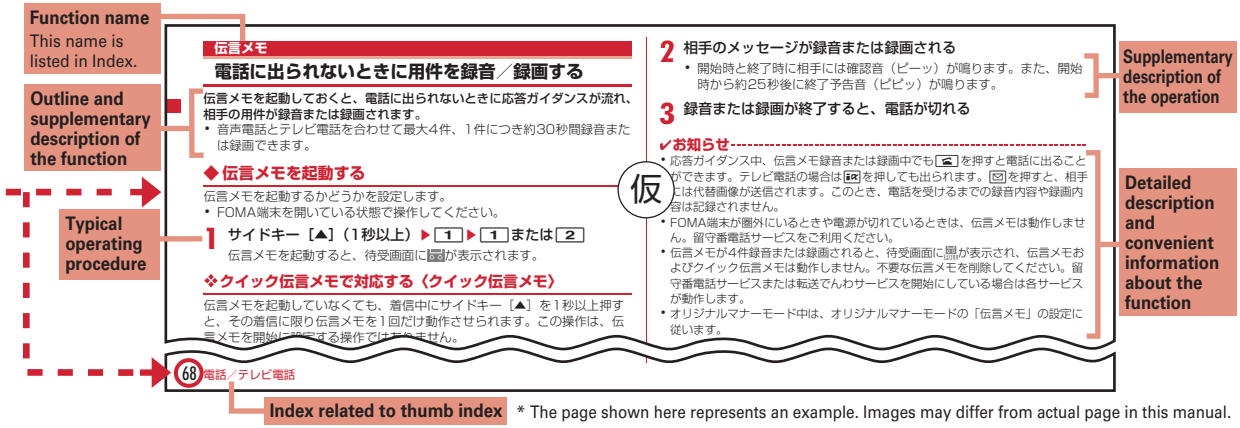
Functions can be searched from the words displayed on the FOMA terminal screen.



Searching from thumb indices

Functions can be searched by using indices in the order of the front cover, chapter top page and function description page.
The chapter top page also gives the list of detailed contents.





* The page shown here represents an example. Images may differ from actual page in this manual.

- In this manual, operation by pressing keys is represented by graphic symbols.→P26"Names and functions of parts"
- The representations and meanings of operating procedures are as shown below.

Representation example	Meaning
MENU **(1 sec. or more)**	Press MENU for 1 second or more.
MENU **[Settings & NW services]** 5 7 2 ▶ 1-3	On the stand-by display, MENU, move the cursor to [Settings & NW services] and press ●. Successively, press 5 7 2, then press any of 1-3.

- In this manual, to select an item by placing the cursor with ○○○○ (Multi-cursor key) and pressing ● (Enter key) is referred to as "select". Regarding an operation to enter characters in the entry field, the final step of pressing ● [OK] is omitted.
- This manual uses the default settings to describe operations. If the settings are changed, the displays or operations of FOMA terminal may differ from the ones described in this manual. For the default settings, see Menu List.→P412

Easy Search

Functions which you want to know can be searched for using friendly words.

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*1 A charged service.
*2 A charged service requiring subscription.

● **For procedures to search for other functions, see "How to use this manual". →P1**
● **Quick Manual introduces you procedures for using convenient functions. →P480**

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Main functions of F-01A

i-concier

i-concier is a service to use FOMA terminal conveniently in which a character on the stand-by display (Machi-chara) notifies you of useful information and you can download schedules (i-schedule) from a site.
With i-concier, downloaded schedule or ToruCa is automatically updated with the latest information, and address information etc. of stores and companies are automatically added to the phonebook.→P200

i-αppli call

i-αppli call is a function allows a third party or content providers to prompt predetermined i-αppli to be activated and it is used for activating other party's applications to play a versus game etc.→P275

i-Widget

i-Widget is a function that allows you to easily access frequently-used contents and tools (widget applications) such as calculator, clock, a TV program guide and stock price information. You can also check the latest information at a glance by activating widget view.→P279

1Seg

You can watch "1Seg" that is a a terrestrial digital TV broadcasting for mobile devices.
You can also shoot a still image and record video that supports Dubbing+10 (P323) while watching 1Seg.→P230

International Roaming

While staying overseas, you can use the same FOMA terminal, phone number and mail address as those used in Japan (3G/GSM Areas are supported).→P396
And, Japanese-English/Japanese-Chinese version of "しゃべって翻訳 for F (Speech Translation for F)", an application that interprets your Japanese into English or Chinese and your English or Chinese into Japanese, is preinstalled.→P266

Waterproofness

Waterproof to IPX5 and IPX7 standards if the external connection jack cap is strictly closed as well as the back cover is mounted and locked.→P20
You can talk or send/receive e-mail in the rain, or use the handset in a bath or near a swimming pool. You can hand wash a dirty handset with tap water.

Flip style and touch operations

Using the flip style, in which the display is rotated out, you can operate by touching the display or sliding your finger on the display.→P39

Pointing device

Pointing operation can be performed with fingerprint sensor. Since the cursor or pointer can be moved by moving a finger from side to side and up and down instead of using multi-cursor key, and items can be selected by double-tapping (tapping twice with a finger), i-αppli or Full Browser can be operated more intuitively.→P44

Motion sensor

You can stop alarm sound by double-tapping FOMA terminal or enjoy watching light or Flash graphics change by tilting FOMA terminal.→P45

Super dual microphones and Super clear-voice 2

2 microphones that have different functions identify the distance to the sound source and cut noises without deteriorating your voice quality. Also, when Voice clear is set to ON, noise equalizer adjusts a sound according to a voice range and emphasizes other party's voice. These two functions allow you to communicate by delivering each other's voice even in noisy places.

Automatic lighting of sub-display

You can turn on the sub-display light only by picking up and tilting FOMA terminal.→P106

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You can change the keypad light color to 7 colors.→P106

Machi-chara

A moving character can be displayed in the stand-by display. You can also download it.→P108, 190

Fingerprint authentication

Fingerprint authentication can be performed with FOMA terminal folded. Also, you can restrict the use of FOMA terminal more strictly by setting "Fingerprint access" that does not accept security code authentication.→P118

Lock when immobile and Immobile sensor

In addition to Lock on close that locks each time FOMA terminal is folded, FOMA terminal is equipped with Lock when immobile that locks key operations when no operation is made for the specified time. When Immobile sensor is set to "ON", Lock when immobile is activated when no operations for the specified time and no movements of FOMA terminal are detected together.→P131

High-performance camera

FOMA terminal is equipped with a 511 million pixels camera that has functions such as a face detection to distinguish people's face, local contrast correction and high-sensitive shooting mode. Just touch the screen to focus in flip style. A still image is saved according to the orientation of camera when the image is shot.→P210

Pedometer widget

Pedometer is provided as i-Widget. A character changes according to the number of steps.→P265

Quick search

On the stand-by display or while performing a function, search functions of i-mode, Full Browser, map application, dictionary, phonebook or mail can be used by pressing Search key.→P345

Shortcut icons

Only by selecting the icon pasted on the stand-by display for function, file or mail being created, you can start the target operation quickly. And, icon on the stand-by display can be changed freely.→P353

Pedometer

FOMA terminal can be used as a pedometer, and walking distance, consumed calories or quantity of burnt fat can be calculated.→P362

Bluetooth

A wireless connection can be established between the FOMA terminal and a Bluetooth device. You can talk with handsfree or listen to music while keeping the FOMA terminal in a bag etc.→P365

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* A charged service requiring subscription.

* "Chaku-uta full" is registered trademark of Sony Music Entertainment (Japan) Inc.

Precautions (ALWAYS FOLLOW THESE DIRECTIONS)

- Before using your FOMA terminal, or when necessary, read the precautions below to ensure safe use and handling. After reading this manual, keep it carefully.
- 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 differentiate between the levels of danger that can occur if the product is not used within the specified guidelines.**

⚠DANGER	This sign denotes that death or serious injury may directly result from improper use.
⚠WARNING	This sign denotes that death or serious injury may result from improper use.
⚠CAUTION	This sign denotes that bodily injury or damage to property may result from improper use.

■ **The symbols below show specific directions.**

Don't	This symbol denotes that the action is prohibited.
No disassembly	This symbol denotes that disassembling the phone or its components is not allowed.
No wet hands	This symbol denotes that using the phone or its components with wet hands is not allowed.
No liquids	This symbol denotes that using the phone or its components in a bathroom or other highly humid area is not allowed.
Do	This symbol denotes that an instruction must be obeyed at all times.
Unplug	This symbol denotes that the equipment should be unplugged.

■ **Precautions contain the description below.**

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◆Handling FOMA terminal, battery pack, adapter (including battery charger) and UIM (common)

⚠DANGER

Don't

Do not use, store, or leave the equipment in hot areas such as near flames or in areas under strong direct sunlight such as inside a vehicle.
May cause the equipment to be deformed or malfunction, and battery pack to leak, heat, burst or ignite, and the capability or life to be reduced or shortened. Overheating on parts of the case may cause burns or injuries.

No disassembly

Do not disassemble or remodel the equipment. Do not solder items onto the equipment.
May cause fire, injuries, electric shock, or malfunction. It may also cause the battery pack to leak, heat, burst or ignite.

No liquids

Do not let the equipment get wet.
Contact with water or other liquids can cause heating, electric shock, fire, malfunctions or injuries. Take care of the place for use and treatment of the equipment.

Do

Use the battery pack and adapter (including battery charger) specified by NTT DOCOMO for your FOMA terminal.
Use of equipment not specified by DOCOMO can cause FOMA terminal, battery pack and other parts to leak, heat, burst, catch fire or malfunction.
Battery Pack F10
Desktop Holder F27
FOMA AC Adapter 01/02
FOMA DC Adapter 01/02
FOMA Dry Battery Adapter 01
FOMA USB Cable with Charge Function 01/02
FOMA Portable Charging Adapter 01
FOMA AC Adapter 01 for Global use
* Contact a sales outlet such as DOCOMO Shop for information on other compatible products.

⚠WARNING

Don't

Do not put the battery pack, FOMA terminal, adapter (including battery charger) or UIM in microwave ovens or other heating appliances or high-pressure containers.
May cause the battery pack to leak, heat, burst or ignite, FOMA terminal, adapter (including battery charger) or UIM to heat, smoke, ignite, or damage circuits.

Don't

Do not throw the equipment or give hard shock to it.
May cause the battery pack to leak, heat, burst or ignite, and the equipment to malfunction or catch fire.

Don't

Keep conductive materials (metal pieces, pencil lead, etc.) from coming in contact with the charging jack or external connection jack. Do not put those materials inside the terminal.
May be subject to electrical short and could cause fire or malfunction.

Do

Turn FOMA terminal OFF before entering a place such as a gas station where flammable gases are generated. Do not charge the battery. The gas may catch fire.
When using Osaifu-Keitai in a place as a gas station, turn OFF the terminal before using it. (When IC card lock is activated, deactivate it before turning OFF the terminal.)

Do

If the equipment starts giving off a strange smell, overheats, becomes discolored or deformed during use, charging or in storage, immediately perform the following operations.
1. **Remove the power plug from the wall outlet or cigarette lighter socket.**
2. **Turn FOMA terminal OFF.**
3. **Remove the battery pack from FOMA terminal.**

May cause the equipment to heat, burst or ignite or the battery pack to leak if you keep using the equipment.

⚠CAUTION

Don't **Do not leave the equipment on unstable or sloping surfaces.**
May cause malfunction or injuries.

Don't **Do not store the equipment in extremely humid, dusty or hot areas.**
May cause malfunction.

Do **Children using the equipment should be instructed in proper operation by an adult. Do not allow them to use the equipment without adult supervision.**
May cause injuries.

Do **Store the equipment out of reach of small children.**
May be accidentally swallowed or cause injuries.

Do **Be careful especially when using FOMA terminal connected to the adapter (including battery charger) continuously for a long time.**
If you execute i-αppli, use videophone call or watch 1Seg while charging the battery pack, FOMA terminal, battery pack and adapter (including battery charger) may become hot. Directly touching a hot part for a long time, you may have redness, itching or rash on your skin, or it may result in low-temperature burns depending on your constitution and/or health condition.

◆Handling FOMA terminal

⚠WARNING

Don't **Do not direct the infrared data port toward your eye and transmit signals.**
May affect your eyes. Faulty operation could result from directing the infrared data port toward other infrared equipment and transmitting signals.

Don't **Do not turn on the light by getting the lighting part closer to other person's eyes.**
May impair eyesight. And may cause accidents like injury etc., by dazzling or astounding other people.

Don't **Do not put FOMA terminal in the place such as the dashboard near the air-bag, where the influence of air-bag explosion is expected.**
When the air-bag explodes, FOMA terminal may hit yourself or others and could cause injury, equipment malfunction or damage.

Don't **When you use electronic medical equipment, do not keep the terminal in your chest pocket or inside pocket.**
Using your FOMA terminal near medical electronic equipment could cause equipment failure.

Don't **Do not put foreign objects such as liquid like water, metal pieces or burnable things into UIM or microSD card slot.**
May cause fire, electric shock or malfunction.

Don't **Do not turn on the light aiming directly at the driver of the car etc.**
May disturb driving and cause an accident.

Do **Turn FOMA terminal OFF in areas where use is prohibited, such as in airplanes and hospitals.**
May cause electronic equipment or electronic medical equipment to fail or malfunction.
If the function which automatically turns ON the power is set, cancel the setting before turning the power OFF.
When using the phone in a medical facility, be sure to observe the regulations of the facility. If you do prohibited act such as using the phone in an airplane, you may be punished according to law.

Do **When you talk by setting handsfree, always keep FOMA terminal away from your ear.**
And, when connecting the earphone/microphone to FOMA terminal and play a game or music, adjust the volume moderately.
Too loud volume may cause a hearing loss. And, if you cannot hear the sound around you clearly, it may cause an accident.

Do

If you have weak heart, be careful when setting the Vibrate alert (vibration) or alert volume setting.
Could affect heart function.

Do

If it starts thunder while using the terminal outdoors, turn the power OFF immediately, and move to a safe location.
May be subject to lightning strike and could cause electric shock.

Do

Turn FOMA terminal OFF near high-precision electronic control equipment or electronic equipment using low-power signals.
May cause the equipment to fail or malfunction.
* Examples of electronic equipment to avoid.
Hearing aids, implanted pacemakers or defibrillators, other electronic medical equipment, fire alarms, automatic doors and other automatic control equipment.
Users wearing implanted pacemakers or defibrillators or other electronic medical equipment should check with the manufacturer or sales outlet about the effect of radio frequencies on the equipment.

Do

When the display or camera lens is accidentally broken, be careful of broken glass or exposed internal parts of FOMA terminal.
Surfaces of display and camera lens are made of plastic panels and they are structured for the glass not to scatter, however, if you mistakenly touch broken or exposed parts, you may be injured.

⚠CAUTION

Don't

Do not swing FOMA terminal by its strap.
May cause the terminal damage or failure, or injury to yourself or others.

Don't

When using the motion tracking or motion sensor, check the safety around you, hold FOMA terminal firmly, and do not shake it unnecessarily.
The motion tracking and motion sensor are functions to operate by tilting or shaking FOMA terminal. There is a risk that FOMA terminal hits people or objects around you by shaking it too much, causing a serious accident or damage.

Don't

If you put a metal strap or the like to FOMA terminal, be careful not to let the strap hit people or objects around you when performing motion tracking or using motion sensor.
Accidents such as injury, malfunction or damage may result.

Don't

Do not place magnetic disks or cards with magnetic stripes near FOMA terminal or place inside and fold the terminal.
Data stored on media such as cash cards, credit cards, telephone cards and floppy disks may be erased if the storage medium is placed near the phone.

Don't

Do not bring magnetized objects close to FOMA terminal.
Bringing strong magnetism close may cause a malfunction.

Don't

If the display part is accidentally broken and liquid crystal leaks out, do not put the liquid in your mouth, inhale, or make contact with your skin. If the liquid gets into your eyes or mouth, rinse it with clean water and see a doctor immediately.
And, if the liquid adheres to skin or clothing, use alcohol etc. to wipe it off, then wash with soap.
May cause loss of sight or skin problems.

Don't

Do not bring the speaker close to your ear when the ring alert is sounding or you are playing a melody with FOMA terminal.
May cause hearing loss.

Do

In rare cases, using the phone in some vehicle models can cause the vehicle's electronic equipment to malfunction or fail.
In this case, do not use the phone because it may hamper safe driving.

Do

Mobile phones can give some users skin problems such as itching, allergic reactions or rashes. If you develop skin problems, stop using the phone immediately, and see a doctor.
FOMA terminal contains metal in the parts below.

Place of use		Material	Surface finishing
Model name panel on the back		Stainless	Coating
Fingerprint sensor		Stainless	Trivalent chrome plating
Metal part of the TV antenna	Front edge, Center part, Lower hinge	Brass	Ni plating
	Extendable shaft	Stainless	None
	Upper hinge	Stainless	Ni plating, NiPd plating
Charging jack		Copper	Gold plating

Do

When opening or closing FOMA terminal, take care not to have your fingers or strap caught by the terminal.
May cause injuries or damages.

Do

When watching 1Seg, take a certain distance from the display in a fully bright place.
May cause your eyesight to be impaired.

◆Handling battery pack

■ **Check that the battery type matches the type displayed on the battery pack label.**

Display	Battery type
Li-ion	Li-ion battery

⚠DANGER

Don't

Do not connect a wire or other metal objects to the jack. And, do not carry or store FOMA terminal with objects like a metal necklace.
May cause the battery pack to leak, heat, burst or ignite.

Don't

Do not try to force the battery pack onto FOMA terminal if you are having trouble installing it. Always install it after checking that it is correctly oriented.
May cause the battery pack to leak, heat, burst or ignite.

Don't

Do not throw the battery pack into the fire.
May cause the battery pack to leak, heat, burst or ignite.

Don't

Do not nail the battery pack, hit with a hammer or step on it.
May cause the battery pack to leak, heat, burst or ignite.

Do

If the battery pack's fluid contacts eyes, immediately flush the eyes with clean water and see a doctor right away. Do not rub the eyes.
May cause loss of sight.

⚠WARNING

Don't

If the battery pack seems to have abnormalities such as deformation or scratches due to an external impact or falling, stop using it immediately.
May cause the battery pack to leak, heat, burst or ignite, and the equipment to malfunction or catch fire.

Do

If the battery pack does not have a full charge after being charged for the specified time, stop charging it.
May cause the battery pack to leak, heat, burst or ignite.

Do

If the battery pack leaks or gives off a strange smell, immediately remove it from the vicinity of open flames.
The vapors from leaking battery pack fluid may ignite or explode.

Do

Be careful not to let your pet bite the battery pack.
May cause the battery pack to leak, heat, burst or ignite, and the equipment to malfunction or catch fire.

⚠CAUTION

Don't

Do not discard old battery packs together with other garbage.
May cause igniting or environmental destruction. Tape the terminals of old battery packs to insulate them, and then bring them into a sales outlet such as DOCOMO Shop. If your local municipality has a battery recycling program, dispose of them as provided for.

Don't

Do not charge a wet battery pack.
May cause heat generation, ignition or rupture of the battery pack.

Do

If the battery pack's fluid contacts skin or clothes, immediately flush the contacted area thoroughly with clean water.
May hurt the skin.

◆Handling optional devices (AC Adapter/DC Adapter/Desktop Holder/In-Car Holder)

⚠WARNING

Don't

Do not use the adapter (including battery charger) cord or power cord if it gets damaged.
May cause electric shock, heat or fire.

Don't

Do not use the AC adapter or desktop holder (battery pack's battery charger) in a bathroom or other highly humid area.
May cause electric shock.

Don't

Always use the DC adapter with a negative-ground vehicle. Do not plug it into a positive-ground vehicle.
May cause fire.

Don't

When it starts to thunder, do not touch FOMA terminal and adapter (including battery charger).
May be subject to lightning strike and could cause electric shock.

Don't

Do not short the charging jack while it is connected to the outlet or cigarette lighter socket. Do not touch the charging jack with a part of your body such as your hand or finger.
May cause fire, malfunction, electric shock or injuries.

Don't

Place battery charger and desktop holder in a stable location while charging. Do not cover or wrap battery charger and desktop holder with a cloth, blanket, etc.
May cause FOMA terminal to be removed or the optional devices to be heated, resulting in fire or troubles.

Don't

Do not place heavy objects on the adapter (including battery charger) cord or power cord.
May cause electric shock or fire.

No wet hands

Do not touch the adapter (including battery charger) cord or outlet with wet hands.
May cause electric shock.

Do

Only use with the specified power source and voltage.
If incorrect voltage is used, this may cause fire or failure. When using FOMA terminal overseas, use AC Adapter for global use.
AC adapter : AC100V
DC adapter : 12 or 24V DC (specific for negative ground vehicle)
AC adapter for global use : Between 100V and 240V AC (Connect to the AC outlet for internal household use)

Do

If the DC adapter's fuse blows, replace it only with the specified fuse.
Using other fuses may cause fire or equipment failure. For the specified fuse, see the instructions that come with the DC adapter.

Do

Wipe off any dust that accumulates on the power plug.
May cause fire.

Do

When you connect the AC adapter to an outlet, make sure not to touch with metal such as metal straps and firmly connect to the outlet.
May cause electric shock, electrical short or fire.

Do

When you disconnect the adapter (including battery charger) from the outlet or cigarette lighter socket, do not pull the adapter (including battery

charger) cord or power cord with excessive force; instead hold the plug to disconnect.
Pulling the cord could damage it, possibly leading to electric shock or fire.

Unplug

Always remove the power plug from the outlet when not using the adapter for an extended period.
May cause electric shock, fire or malfunction.

Unplug

Immediately remove the power plug from the outlet or cigarette lighter socket if water or other fluids get into the adapter.
May cause electric shock, smoke or fire.

Unplug

Always remove the power plug from the cigarette lighter socket when cleaning the equipment.
May cause electric shock.

◆Handling UIM

⚠CAUTION

Do

Be careful of the cut surface when removing UIM (ICs).
May hurt hands or fingers.

◆Handling mobile phones near electronic medical equipment

■ **These precautions are based on the guidelines produced at the Electromagnetic Compatibility Conference Japan, regarding the protection of electronic medical equipment from radio waves emitted by mobile phone units.**

⚠WARNING

Do

Obey the following rules inside medical facilities.
- Do not bring FOMA terminal into operating rooms (ORs), intensive care units (ICUs) or coronary care units (CCUs).
- Turn FOMA terminal OFF in hospital wards.
- Turn FOMA terminal OFF in hospital lobbies and corridors if electronic medical equipment could be nearby.
- If the medical facility has specified zones where use or possession of mobile devices is prohibited, obey those instructions.
- If the function to automatically turn ON the power is set, cancel the setting before turning the power OFF.

Do

Turn FOMA terminal OFF in crowded trains or other public places where pacemaker or defibrillator wearers could be nearby.
FOMA terminal's signals may affect the operation of implanted pacemakers or defibrillators, and other devices.

Do

Wearers of implanted pacemakers or defibrillators must carry and use FOMA terminal at least 22 cm away from the implanted device.
FOMA terminal's signals may affect the operation of implanted pacemakers or defibrillators, and other devices.

Do

When electronic medical equipment other than implanted pacemakers or defibrillators are in use outside of medical facilities (such as in home care settings), check with the device manufacturer to determine how the device is affected by electrical signals.
FOMA terminal's signals may affect the performance of electronic medical equipment.

Handling instructions

◆ General

- F-01A is waterproof, however, do not allow water to seep into the handset and do not allow accessories or optional devices to get wet.
  - This FOMA terminal is waterproof to IPX5 and IPX7 standards if the external connection jack cap is strictly closed as well as the back cover is mounted and locked, however, it is not completely waterproof. In the rain or with the handset wet, do not remove/insert the battery pack or open/close the external connection jack cap or the back cover. Seeped water may cause corrosion inside the terminal. Accessories and optional devices are not waterproof. Malfunctions deemed to have been caused by water are not covered by the warranty. Since these conditions are outside the scope of the warranty, a repair, if at all possible, is charged.
- Clean FOMA terminal with a dry soft cloth (such as a cloth for eyeglasses).
  - The display of FOMA terminal may have been applied special coating to improve clearness of the color LCD. When cleaning FOMA terminal, rubbing it roughly with a dry cloth can scratch the display. Take care when handling the unit, and clean it with a dry soft cloth (such as a cloth for eyeglasses). Drops of water or dirt left on the display can cause stains or remove the coating.
  - If FOMA terminal is wiped with alcohol, paint thinner, benzine or detergent, the printing may disappear or color may fade.
- Clean the jack occasionally with a dry cotton swab.
  - If the jack is dirty, the contact may become poor and the power may shut OFF. A dirty jack can result in poor charging, so clean it with a dry cloth or cotton swab.
- Do not place FOMA terminal near an air-conditioner outlet.
  - The rapid change in temperature may cause condensation, causing internal corrosion and malfunction.
- When using, be careful not to subject excessive force to FOMA terminal or the battery.
  - If FOMA terminal is crammed into a brimming bag or placed in a pocket and sat on, display, internal PCBs or battery pack may be damaged or malfunction. And, if external devices are plugged into the external connection jack or earphone/microphone jack, the breakage of the connector or malfunction may result.
- Carefully read the separate instructions that come with FOMA terminal, adapter (including battery charger) and desktop holder.
- Do not rub or scrape the display with a metal piece etc.
  - It may scratch the display, causing malfunction or damage.

◆ FOMA terminal

- Avoid extreme temperature.
  - Use the FOMA terminal where the ambient temperature ranges between 5 and 40℃ (for temperatures of 36℃ or higher, such as in a room with a bath, limit usage to a short period of time) and the ambient humidity ranges between 45 and 85%.
- FOMA terminal may affect land-line phones, TVs or radios in use nearby, so use it as far as possible from these appliances.
- Maintain a separate record of the data you saved in your FOMA terminal.
  - If the data is deleted, DOCOMO assumes no responsibility for the loss of any data.
- Do not plug external devices into the external connection jack or the earphone/microphone jack at a slant, or do not pull it forcibly while it is plugged.
  - May cause malfunction or damage.
- Do not fold FOMA terminal with the strap held inside.
  - May cause malfunction or damage.
- It is normal for FOMA terminal to become warm during use or charging. Continue to use it.
- Do not leave FOMA terminal with the camera in areas under strong direct sunlight.
  - May cause discoloring or burn-in of materials.
- The terminal should normally be used with the external connection jack cap closed.
  - Dust and/or water brought into FOMA terminal cause troubles.
- Do not use FOMA terminal with the back cover removed.
  - It may cause the battery to come off, or may cause a malfunction or damage.
- Do not put an extremely thick sticker etc. on the display or keypad.
  - May cause malfunction.
- Do not give a hard shock to the fingerprint sensor and take care not to scratch its surface.
  - May not only cause the fingerprint sensor to malfunction, but also disable authentication or pointing operation.

- Clean the fingerprint sensor by wiping with a dry soft cloth (e.g. eyeglass cleaner).
  - Any soil or water attached to the surface of the fingerprint sensor may cause fingerprint scan failure, which may lead to reduction of the authentication performance, an error where the sensor operates as authenticating when the finger is not in contact or disability of pointing operation.
- Do not turn FOMA terminal OFF while using microSD card.
  - It may cause data loss or malfunction.

◆ Battery pack

- The battery pack is a consumable part.
  - Replace the battery pack if FOMA terminal has extremely short operation time on a full charge, though it may vary by operating conditions. Purchase a new battery pack of the specified type.
- Charge the battery in an area within the proper ambient temperature range (5-35℃).
- Always charge before using it for the first time or after extended disuse.
- The operation time provided by the battery pack varies by the operating environment and battery pack's deterioration.
- The battery pack may swell out as it comes to near the end of its lifetime depending on the usage conditions, but it is not a problem.
- Do not preserve or leave the battery pack as it is empty.
  - It may cause the battery pack performance to be degraded or its lifetime to be shortened.

◆ Adapter (including battery charger)

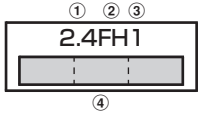
- Charge the battery in an area within the proper ambient temperature range (5-35℃).
- Do not charge the battery in the areas below.
  - In areas of excessive humidity, dust or vibrations
  - Near land-line phones or TVs/radios
- It is normal for the adapter (including battery charger) to become warm while charging. Continue to use it.
- When using the DC adapter for charging, keep the vehicle engine running.
  - The vehicle's battery could become flat.
- When using an outlet with a mechanism preventing unplugging, follow the handling instructions for that outlet.
- Do not give strong shock. Do not deform the charging jack.
  - May cause malfunction.
- When folding the desktop holder, take care to avoid catching your fingers or adapter cables (including the charger cord) in the holder.
  - May cause injuries or damage.

◆ UIM

- Do not use excessive force to install/remove UIM.
- It is normal for UIM to become warm during use. Continue to use it.
- Note that DOCOMO assumes no responsibility for malfunctions occurring as the result of inserting and using a UIM with another IC card reader/writer.
- Always keep UIM ICs clean.
- Clean UIM with a soft, dry cloth (such as a cloth for eyeglasses).
- Maintain a separate record of the data you saved in UIM.
  - If the data is deleted, DOCOMO assumes no responsibility for the loss of any data.
- To preserve the environment, bring the old UIM to a sales outlet such as DOCOMO Shop.
- Avoid extreme temperature.
- Take care not to scratch, touch accidentally or short IC.
  - May cause data loss or malfunction.
- Do not drop UIM or subject it to shocks.
  - May cause malfunction.
- Do not bend UIM or place heavy objects on it.
  - May cause malfunction.
- Do not install UIM into FOMA terminal with a label or sticker put on UIM.
  - May cause malfunction.

◆ Bluetooth devices

- This FOMA terminal is equipped with the security features, that are compliant with Bluetooth standards for communication via Bluetooth. However, depending on the settings, there may not be enough security. Be aware of security risks when using Bluetooth.
- DOCOMO assumes no responsibility for any information which may be leaked during communication via Bluetooth.
- With this FOMA handset, you can use a Bluetooth headset, handsfree, audio, dial-up connection and object push device. An audio/video remote control may be available with an audio device (for Bluetooth compatible devices).
- Frequency bands
  Frequency bands used by FOMA terminal Bluetooth function are as below.



① 2.4 : Radio equipment that uses the 2400 MHz band.
② FH : The modulation is the FH-SS method.
③ 1 : The expected interference distance is 10 m or shorter.
④ ▭ : All bandwidths between 2400 MHz and 2483.5 MHz are used, and the bandwidth used by mobile object identification devices cannot be avoided.

Cautions on using Bluetooth devices
In the bandwidth used by this handset, in addition to home electric appliances such as a microwave oven and industrial/scientific/medical devices, in-plant radio stations used to identify mobile objects used in production lines of a factory that require a license, specified low power radio stations, or amateur radio stations that do not require a license (hereafter "other radio stations") can be in operation.

1. Before using this terminal, check whether other radio stations are in operation in your neighborhood.
2. If radio wave interference occurs between the terminal and "other radio stations", use the terminal in a different location or "Turn the power OFF" to avoid the radio wave interference.
3. For more detailed information, contact "General Inquiries" using the phone number on the back of this manual.

◆ FeliCa reader/writer

- FeliCa reader/writer function of FOMA terminal uses weak waves requiring no licenses for radio stations.
- It uses 13.56 MHz frequency band. When using other reader/writers in your surroundings, keep FOMA terminal away sufficiently from them. Before using the FeliCa reader/writer, confirm that there are no radio stations using the same frequency band nearby.

◆ CAUTION

- Do not use a remodeled FOMA terminal. Using a remodeled terminal violates the Radio Law.
  FOMA terminal is certified according to technical standard conformance of specified wireless equipment based on the Radio Law, and as a proof of it, the "Technical Compliance Mark ㊣" is depicted on the engraved sticker of FOMA terminal.
  If you remodel FOMA terminal by removing its screws, your certification of technical standard conformance becomes invalid.
  Do not use FOMA terminal with its certification of technical standard conformance invalid as it violates the Radio Law.
- Be careful when you use FOMA terminal while driving a car etc.
  Using a mobile phone while driving is subject to penal regulations.
  If you inevitably receive a call, tell the caller that you will "call back" by handsfree, then park in a safe place and call back.
- Use FeliCa reader/writer function only in Japan.
  FeliCa reader/writer function of FOMA terminal conforms to Japanese radio standards.
  If you use this function overseas, you may be punished.
- Use the Bluetooth function only in Japan.
  The Bluetooth function of the FOMA terminal is compliant with wireless standards and is authorized for use only in Japan.
  If you use this function overseas, you may be punished.