docomo

Rakuraku phone

ISSUE DATE: '16.7

NAME:

PHONE NUMBER:

MAIL ADDRESS:

QUICK INSTRUCTION MANUAL   **F-02J**

Introduction

Thank you for purchasing "F-02J" mobile terminal. Before using your terminal, or when necessary, read this manual to ensure safe use and handling.

Manuals

"かんたん操作ガイド (Kantan operation guide)" (booklet)

This manual provides main functions and operations for the terminal. Operate according to the explanation to use basic function of F-02J.

"らくらくスマートフォン3を お使いになる前に (Before using Raku raku smartphone 3)" (booklet)

This manual provides important information for using the terminal. For attaching docomo mini UIM card, microSD card, battery pack or charging, refer to this booklet.

"使いかたガイド (User's guide)" (installed in the terminal)

This manual provides detailed information and operations of the functions.
<Step>
標準 : From the Home screen, [使いかたガイド (User's guide)]eSearch method
シンプル : On the Standby screen, ［使い方 (How to use)］e ［使いかたガイドを読む (Read User's guide)］ eSearch method

"Instruction manual" (PDF file)

This manual provides detailed information and operations of the functions.
<From a PC>
https://www.nttdocomo.co.jp/support/trouble/manual/download/index.html
*You can download the latest information.

Viewing this manual

- "F-02J" mobile terminal is usually referred to as "the terminal".
- The images or illustration used in this manual are examples. They may differ from the actual displays.
- Explanations and screen images for "標準メニュー (Standard menu)" that is set by default are provided. If there are differences between "標準メニュー (Standard menu)" and "シンプルメニュー (Simple menu)" in operation, they are distinguished by mark 標準 or シンプル.
- Menu items for "シンプルメニュー (Simple menu)" are described when [リスト (List)] is set. When [タイル (Tile)] is set, some names of menu items are different from the description in this manual.
- Descriptions when setting of らくらくタッチ (Raku raku touch) is enabled are provided.
- "Authenticate" indicates the operating procedure for entering security code or password depending on functions.
- In some step descriptions, pressing button is shown by illustration (→p.14).
- Main operations are provided. A part of operation steps is simplified in the descriptions.

標準

Indicates that the operation in 標準メニュー (Standard menu) is described.

1 From the Home screen, [メール (Mail)]

On the 標準メニュー (Standard menu) Home screen, touch and push [メール].

Touch and push [送受信履歴].

2 [送受信履歴 (Sent and received logs)] ▶

[受信した人 (Recipient)]/[送信した人 (Sender)]

Touch and push [送信した人 (Sender)] or [受信した人 (Recipient)] according to your purpose.

A log list appears.
- To delete all logs, touch and push [受信履歴を削除する (Delete received log)]/[送信履歴を削除する (Delete Sent log)].
- Select a log to create mail, register/add to phonebook or delete.

Describes operation result and complemental explanation.

- Unauthorized copying of parts of or this entire manual is prohibited.
- The contents in this manual, URL and contents are subject to change without prior notice.

Contents

Before using the terminal

- This terminal supports LTE, W-CDMA, GSM/GPRS, Wireless LAN System.
- Because your 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 Xi and FOMA service area. Even when you are high up in a tall building or condominium and nothing blocks your view outside, your terminal may not be able to receive or transmit signals. Also, communication may be interrupted even when there are strong radio waves with 4 signal status icons on the terminal and you are not moving (traveling).
- Because your terminal uses radio waves to communicate, it is possible that a third party may attempt to tap your calls. However, the LTE, W-CDMA, GSM/GPRS 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 terminal encodes voice communication as digital data. When you are operating your 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 you saved in the 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 the terminal.
- In the terminal, as it is for a PC, some applications that you install may give instability of the operation, or may send your location information or personal information registered to the terminal to outside via the Internet and the information may be used improperly. Please thoroughly check a provider and operation status of the application etc. which you want to use beforehand and then use it.
- You are recommended to save important data to microSD card. or a PC.
- This terminal supports FOMA Plus-Area and FOMA HIGH-SPEED Area.
- The terminal does not support i-mode sites (programs) or i-αppli.
- You can use the terminal only with docomo mini UIM card. If you have a UIM or FOMA card, bring it to a docomo Shop to replace.
- Even in Manner mode, shutter sound, auto focus lock sound for camera shooting, and count down sound for self timer are emitted.
- To check your own phone number, touch and push [自分の電話番号 (My own phone number)] on the Home screen.
- The terminal automatically performs communication for some functions, for example, to synchronize data, check the latest software or maintain connection with the server. If you transmit a large amount of data such as downloading applications or watching video, a packet communication charge becomes high. Subscription of packet flat-rate service is highly recommended.
- Depending on the applications or service you use, packet communication charge may be applied even in Wi-Fi communication.
- The software on the terminal can be updated with the latest information.
- Improving the terminals quality may be included in the software update.
- Display is manufactured by taking advantage of highly advanced technology but some dots may be always or never lit. Note that, this shows characteristics of liquid crystal displays and not defects in the terminals.
- When the memory of the microSD card or the terminal is almost full, running application may not operate normally. In this case, delete saved data.
- In the terminal, only specified applications such as sp-mode mail, i-channel, etc. are available. Downloading applications from Google Play and using them are not available.
- If your terminal is lost, change your password or disable your PC mail accounts using a PC to prevent other persons from using them.
- Set the screen lock to ensure the security of your terminal for its loss.
- The terminal supports only sp-mode, mopera U and Business mopera Internet. Other providers are not supported.
- For details on usage fee, refer to https://www.nttdocomo.co.jp/english/.

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Precautions (Always follow these directions)

- Before using your 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 minor 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 liquids	This symbol denotes that using the phone or its components in a bathroom or other highly humid area is not allowed.
🚫 No wet hands	This symbol denotes that using the phone or its components with wet hands 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.

◆ Handling the terminal, battery pack, adapter, desktop holder and docomo mini UIM card (common)

⚠ DANGER

🚫 **Don't** **Do not use, store or leave the terminal in hot places (e.g. by the fire, near a heater, under a kotatsu, in direct sunlight, in a car in the hot sun).**
May cause fire, burns or injuries.

🚫 **Don't** **Do not put the terminal into heating cooking device such as microwave oven or high-pressure container.**
May cause fire, burns, injuries, electric shock.

🚫 **No disassembly** **Do not disassemble or remodel the equipment.**
May cause fire, burns, injuries, electric shock.

🚫 **No liquids** **Do not let the terminal get wet with water, drinking water, urine of pet animals, etc.**
May cause fire, burns, injuries, electric shock.
For waterproofness, refer to "Waterproofness/Dustproofness"

❗ **Do** **Use the battery pack and adapter specified by NTT DOCOMO for your terminal.**
May cause fire, burns, injuries, electric shock.

⚠ WARNING

🚫 **Don't** **Do not throw the equipment or give a strong force or hard shock to it.**
May cause fire, burns, injuries, electric shock.

🚫 **Don't** **Keep conductive materials (metal pieces, pencil lead, etc.) from coming in contact with the charging jack, external connection jack, or stereo earphone jack. Do not put those materials inside the terminal.**
May cause fire, burns, injuries, electric shock.

🚫 **Don't** **Do not cover or wrap the terminal with a blanket, etc while using or charging.**
May cause fire or burns.

❗ **Do** **Turn the terminal OFF and stop charging before entering a place such as a gas station where flammable gases are generated.**
The gas may catch fire.
When using Osaifu-Keitai in a place as a gas station, turn OFF the terminal before using it.
(When Osaifu-Keitai lock is activated, deactivate it before turning OFF the terminal.)

	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.
Do	

- Remove the power plug from the wall outlet or cigarette lighter socket.
- Turn the terminal OFF.
- Remove the battery pack from the terminal.

May cause fire, burns, injuries, electric shock.

⚠CAUTION

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

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

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 the terminal connected to the adapter continuously for a long time.**

If you use applications, call or watch 1Seg while charging the battery for a long time, the terminal, battery pack and adapter may be heated.
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 the terminal

⚠WARNING

Don't	**Do not direct the infrared data port toward your eye and transmit signals.** May cause harmful effect on eyes.

Don't	**Do not direct the infrared data port toward home electric appliances etc. equipped with infrared device when using infrared communication.** May cause an accident because of malfunction of infrared device.

Don't	**Do not turn on the light by getting the lighting part closer to other person's eyes. When shooting infants, keep at least 1 m away from the object.** May impair eyesight. And may cause accidents like injury etc., by dazzling or astounding other people.

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

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 the 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.
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 will be punished according to law.
If usage of the terminal in an aircraft is admitted by setting airplane mode, etc., use the terminal under the direction of the airline.

Do	**When you talk by setting handsfree or ring alert is sounding, keep the terminal away from your ear.** **And, when connecting the earphone/ microphone etc. to the 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.** May cause harmful effect on heart.

Do	**When you use electronic medical equipment, check with the equipment manufacturer to determine how the device is affected by radio waves before using.** May cause harmful effect on electronic medical equipment etc.

Do	**Turn the 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.

When the display or camera lens is accidentally broken, be careful of fragments of broken glass or exposed internal parts of the terminal.
Surface of display and camera lens are made of plastic panel so as not to be shattered, however, if you mistakenly touch broken or exposed parts, you may be injured.

⚠**CAUTION**

Do not swing the terminal by the antenna, strap, etc.
May cause accident such as injury to yourself or others by hitting.

Do not use the damaged terminal.
May cause fire, burns, injuries, electric shock.

When using the motion sensor, check the safety around you, hold the terminal firmly, and do not shake it unnecessarily.
May cause accident such as injuries.

If the display part is accidentally broken and the liquid crystal leaks out, do not make the substance contact with your skin of face or hands.
May cause loss of sight or skin problems.
If the liquid crystal 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.

To use the terminal in car, check with automobile manufacturer or dealer to determine how the device is affected by radio waves before using.
In rare cases, using the phone in some vehicle models can cause the vehicle's electronic equipment to malfunction. In that case, stop using the terminal immediately.

The use of the terminal may cause itching, rashes, eczema, or other symptoms depending on the user's physical condition. If you develop skin problems, immediately stop using the phone, and see a doctor.

When watching the display, take a certain distance from the display in a fully bright place.
May reduce visual acuity.

◆ Handling battery pack

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

Display	Battery type
Li-ion 00	Li-ion battery

⚠**DANGER**

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

Check the orientation of the battery pack to attach to the terminal, and do not try to force the battery pack onto the terminal if you are having trouble attaching it.
May cause battery pack to ignite, burst, heat or leak.

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

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

If the battery pack's fluid etc. 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**

If the battery pack seems to have abnormalities such as deformation or scratches due to falling, never use it.
May cause battery pack to ignite, burst, heat or leak.

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.

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

⚠CAUTION

🚫 **Do not discard old battery packs together with other garbage.**
Don't
May cause ignition 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.

🚫 **Do not use or charge a wet battery pack.**
Don't
May cause battery pack to ignite, burst, heat or leak.

❗ **If fluid etc. leaks out from the battery pack, do not make the fluid contact with your skin of face or hands.**
Do
May cause loss of sight or skin problems.
If the fluid etc. put into your eyes or mouth, or contacts skin or clothes, immediately flush the contacted area with clean water.
If the fluid etc. put into the eyes or mouth, immediately see a doctor after flushing.

◆ Handling adapter and desktop holder

⚠WARNING

🚫 **Do not use the adapter cord if it gets damaged.**
Don't
May cause fire, burns, electric shock.

🚫 **Do not use the AC adapter or desktop holder in a bathroom or other highly humid area.**
Don't
May cause fire, burns, electric shock.

🚫 **Always use the DC adapter with a negative-ground vehicle. Do not plug it into a positive-ground vehicle.**
Don't
May cause fire, burns, electric shock.

🚫 **When it starts to thunder, do not touch adapter.**
Don't
May cause electric shock.

🚫 **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.**
Don't
May cause fire, burns, electric shock.

🚫 **Do not place heavy objects on the adapter cord.**
Don't
May cause fire, burns, electric shock.

🚫 **When you insert and remove the AC adapter from power outlet, do not contact a metal strap or other metal objects with the jack.**
Don't
May cause fire, burns, electric shock.

🚫 **Do not touch the adapter cord, desktop holder or outlet with wet hands.**
No wet hands
May cause fire, burns, electric shock.

❗ **Always use with the specified power source and voltage.**
When charging the terminal overseas, use AC adapter for global use.
Do
If incorrect voltage is used, this may cause fire, burns or electric shock.
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)

❗ **If the DC adapter's fuse blows, replace it only with the specified fuse.**
Do
May cause fire, burns, electric shock. For the specified fuse, see the instructions that come with the DC adapter.

❗ **Wipe off any dust that accumulates on the power plug.**
Do
May cause fire, burns, electric shock.

❗ **When you connect the AC adapter to an outlet, firmly connect to the outlet.**
Do
May cause fire, burns, electric shock.

❗ **When you disconnect the power plug from the outlet or cigarette lighter socket, do not pull the adapter cord with excessive force. Instead, hold the adapter to disconnect.**
Do
May cause fire, burns, electric shock.

🔌 **Always remove the power plug from the outlet or cigarette lighter when not using the adapter for an extended period.**
Unplug
May cause fire, burns, electric shock.

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

🔌 **Always remove the power plug from the cigarette lighter socket when cleaning the equipment.**
Unplug
May cause fire, burns, electric shock.

◆ Handling docomo mini UIM card

⚠CAUTION

🛑 **Be careful of the cut surface when removing docomo mini UIM card.**
Do
May cause injuries.

◆ Handling mobile phones near electronic medical equipment

⚠WARNING

🛑 **Wearers of medical equipment such as implanted pacemakers or defibrillators must carry and use the terminal at least 15 cm away from the implanted device.**
Do
The terminal's signals may affect the performance of electronic medical equipment.

🛑 **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.**
Do
The terminal's signals may affect the performance of electronic medical equipment.

🛑 **When you are in a crowd etc. and you have difficulties to keep a distance of 15 cm or more from others, turn the airplane mode on or power off the terminal not to transmit signals.**
Do
There may be wearers of medical equipment such as implanted pacemakers or defibrillators around you. The terminal's signals may affect the performance of electronic medical equipment.

🛑 **When using the terminal in a medical facility, be sure to observe the regulations of the facility.**
Do

◆ Material list

■ F-02J Body

Part		Material/Surface treatment
Exterior case	Movable part Back-Display	PC-GF resin/Acrylic UV curable coating
	Movable part Display	PA-GF resin/Acrylic UV curable coating
	Fixed part	PC-GF resin/Acrylic UV curable coating
	Hinge part Fixed side	PC+ABS-GF resin/ Acrylic UV curable coating
	Back cover	PC-GF resin＋ elastomer resin/Acrylic UV curable coating
Display panel		Acrylic resin/Acrylic UV curable coating
Back panel		Acrylic resin/Acrylic UV curable coating
Camera panel		Acrylic resin/Acrylic UV curable coating
Side button		PC resin/Acrylic UV curable coating
Operation button		PC resin/Acrylic UV curable coating
Decorative sheet around operation button		PET resin and urethane acrylate-based UV curable coating/None
One-touch dial button		PC resin/Acrylic UV curable coating
External connection jack cap	Body	PC resin/Acrylic UV curable coating
	Flexure	Elastomer resin/None
	Tabs	Elastomer resin/None
	Water stop	Silicon rubber/None
External connection jack		Stainless steel/Tin plating
Battery contacts	Battery contacts connector body	PPS resin/None
	Battery contacts	Beryllium copper/Gold plating (base: Ni-Pd plating)
Screw (battery install recess)		Stainless steel/None
Battery contacts	Metal part	Stainless steel/Nickel plating
	Inscription sticker	PET resin/None
Battery pack	Battery pack body	PC resin/None
	Contact	Copper/Nickel plating + gold plating

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Part		Material/Surface treatment
Charging jack	Attaching part	Stainless steel/Gold plating
	Attaching holder part	PPS resin/None
docomo nano UIM cart tray		POM resin/None

■ **Desktop holder F49**

Part		Material/Surface treatment
Exterior case	Upper case	ABS resin/None
	Lower case	ABS resin/None
	Front hook	POM resin/None
	Side hook	POM resin/None
Charging jack	Jack lever	POM resin/None
	Attaching part	Phosphor bronze/Gold plating
Rubber feet		Urethane foam/None

Handling precautions

◆ General

- **F-02J is waterproof/dustproof, however, do not allow water or dust to seep into the terminal and do not allow accessories or optional devices to get wet or attached with dust.**
  - Battery pack, adapter, desktop holder, docomo mini UIM card are not waterproof/dustproof. Do not use in a bathroom or other highly humid area or do not let rain touch. Or putting the terminal on your body, humidity of sweat may cause internal corrosion and malfunction. Note that malfunctions, which are determined to be caused by water as result of inspections, 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 the terminal with a dry soft cloth (such as a cloth for eyeglasses).**
  - Rubbing it roughly with a dry cloth may scratch the display.
  - Drops of water or dirt left on the display may cause stains.
  - If the 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 etc.**
  - If the jack is soiled, connection gets worse and it may cause power to be turned off or insufficient battery charge, so clean the jack with a dry cotton swab etc. Also, be careful never to damage the jack when cleaning it.
- **Do not place the 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 the terminal or the battery.**
  - If the 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 the stereo earphone jack, the breakage of the connector or malfunction may result.
- **Do not rub or scrape the display with a metal piece etc.**
  - May scratch the display, causing malfunction or damage.
- **Carefully read the separate instructions that come with optional devices.**

◆ The terminal

- **Do not press the surface of the touch panel strongly or operate it with sharp objects such as a nail, a ballpoint pen and a pin.**
  - It may damage the touch panel.
- **Avoid extreme temperature.**
  - Use the terminal where the temperature ranges are between 5 and 40℃ (limited to the temporary use in a bathroom etc. when temperature is above 36℃) and humidity ranges between 45 and 85%.
- **The 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 the terminal.**
  - If the data is deleted, DOCOMO assumes no responsibility for the loss of any data.
- **Do not drop the terminal or subject it to shocks.**
  - May cause malfunction or damage.
- **Do not plug external devices into the external connection jack or stereo earphone jack at a slant, or do not pull it forcibly while it is plugged.**
  - May cause malfunction or damage.
- **It is normal for the terminal to become warm during use or charging. Continue to use it.**

- **Do not leave the terminal with the camera in areas under strong direct sunlight.**
  - May cause discoloring or burn-in of elements.
- **Use the terminal with the external connection jack cap closed.**
  - Dust and/or water brought into the terminal cause troubles.
- **Do not use the terminal with the back cover removed.**
  - May cause removal of battery pack, malfunction or damage.
- **While microSD card is being used, do not take the card out and do not turn off the terminal.**
  - May cause data loss or malfunction.
- **Do not bring magnetic cards etc. close to the terminal.**
  - Magnetic data in cash cards, credit cards, telephone cards, floppy disks, etc. may be erased.
- **Do not bring magnetized objects close to the terminal.**
  - Bringing strong magnetism close may cause a malfunction.

◆ Battery pack

- **The battery pack is a consumable part.**
  - Replace the battery pack if the 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℃).**
- **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.**
- **Be careful especially about the following points when preserving the battery pack.**
  - Keeping under the state of the full charge (right after charging ends)
  - Keeping under the state of the empty charge (too exhausted to turn on the terminal)

  They may cause the battery pack performance to be degraded or its lifetime to be shortened.
  A recommended battery level when keeping the battery pack is approximately 40 % of remaining battery level as a guide.

◆ Adapter

- **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 to become hot 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.

◆ docomo nano UIM card

- **Do not use excessive force to install/remove docomo nano UIM card.**
- **Note that DOCOMO assumes no responsibility for malfunctions occurring as the result of inserting and using docomo nano UIM card 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 docomo nano UIM card.**
  - If the data is deleted, DOCOMO assumes no responsibility for the loss of any data.
- **To preserve the environment, bring the old docomo nano UIM card to a sales outlet such as docomo Shop.**
- **Take care not to scratch, touch accidentally or short IC.**
  - May cause data loss or malfunction.
- **Do not drop docomo nano UIM card or subject it to shocks.**
  - May cause malfunction.
- **Do not bend docomo nano UIM card or place heavy objects on it.**
  - May cause malfunction.
- **Do not install docomo nano UIM card into the terminal with a label or sticker put on.**
  - May cause malfunction.

◆ Using Bluetooth function

- **This 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.**
- **Frequency bands**

  Frequency bands used by the terminal Bluetooth function are as below.

  ① ② ③

  2.4FH1

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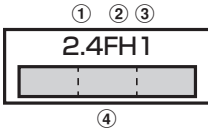
  ① 2.4 : Radio equipment that uses the 2400 MHz band.
  ② FH : The modulation is the FH-SS method.
  ③ 1 : The expected interference distance is 10 m or shorter.
  ④ [　　　　] : All bandwidths between 2400 MHz and 2483.5 MHz are used, and the bandwidth used by mobile object identification devices cannot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

Cautions on using Bluetooth devices

In the bandwidth used by this terminal, 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 details, contact "General Inquiries" on the last page of this manual.

◆ Wireless LAN (WLAN)

- **Wireless LAN (WLAN) exchanges information using radio waves, and allows you to freely establish LAN connection if you are within an area where radio wave reaches. On the other side, if you communicate without appropriate security settings, communications may be intercepted or hacked by malicious parties. It is recommended to make necessary security settings on your judgement and responsibility.**
- **Wireless LAN**

  Do not use Wireless LAN in a place where magnetized by electric products, AV, OA equipment, etc. or where electromagnetic wave is generated.
  - If magnetism or electrostatic noise affects the terminal, noise may be increased or communication may not be available (especially when using microwave oven, it may affect the terminal).
  - Using near TV or radio may cause poor reception or TV screen may be blurred.
  - When multiple wireless LAN access points exist near the terminal and they use the same channel, search may not be performed correctly.
- **Frequency bands**

  Frequency bands for Wireless LAN function of the terminal are written on battery pack insert section of the terminal. Label description are as follows.

  ① ② ③ ④

  2.4DS/OF4

  ⑤
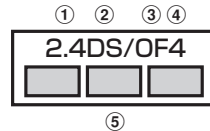
  ① 2.4 : Radio equipment that uses the 2400 MHz band.
  ② DS : The modulation is the DS-SS method.
  ③ OF : The modulation is the OFDM method.
  ④ 4 : The expected interference distance is 40 m or shorter.
  ⑤ [　　　] : All bandwidths between 2400 MHz and 2483.5 MHz are used, and the bandwidth used by mobile object identification devices can be avoided.

  Using wireless LAN built-into the terminal in 5.2/5.3 GHz outside is prohibited by the Radio Law.
  Available channels vary by countries. To use WLAN overseas, check the conditions such as available frequency, regulation, etc. for the country.
  To use in airplane, confirm with airline company in advance.
  When docomo mini UIM card is not inserted or when you are out of service area, channels 12, 13 of 2.4 GHz band and 5 GHz band are not available regardless of whether you are in Japan or abroad.

Cautions on using 2.4 GHz devices

In the frequency band used by WLAN devices, in addition to home electric appliances such as a microwave oven and industrial/scientific/medical devices, in-plant radio stations for identification of mobile objects used in production lines of a factory (a license is required), specified low power radio stations (a license is not required), or amateur radio stations (a license is required) can be in operation.

1. Before using this device, confirm that in-plant radio stations for identification of mobile objects, specified low power radio stations or amateur radio stations are not in operation in your neighborhood.
2. If this device generates harmful radio wave interference against in-plant radio stations for identification of mobile objects, change the using frequency promptly or stop using wireless LAN function, and contact "General Inquiries" on the last page of this manual, then consult about treatment for prevention of the interference (for example, installation of partitions etc.).
3. If this device generates harmful radio wave interference against in-plant radio stations for identification of mobile objects or amateur radio stations, or if any trouble, contact "General Inquiries" on the last page of this manual.

◆ CAUTION

- **Do not use a remodeled terminal. Using a remodeled terminal violates the Radio Law/Telecommunications Business Act.**

  The terminal is certified according to technical standard conformance of specified wireless equipment based on the Radio Law/Telecommunications Business Act, and as a proof of it, the "Technical Compliance Mark ⊜" is depicted on the electronic nameplate of the terminal.

  If you remodel the terminal by removing its screws, your certification of technical standard conformance becomes invalid.

  Do not use the terminal with its certification of technical standard conformance invalid as it violates the Radio Law/Telecommunications Business Act.

- **Be careful when you use the terminal while driving a car etc.**

  Using a mobile phone while driving is subject to penal regulations.

  However, absolutely necessary cases such as rescue of a sick person or maintaining public's safety are exempted.

- **Use the Bluetooth function only in Japan.**

  The Bluetooth function of the terminal is compliant with wireless standards and is authorized for use only in Japan.

  If you use this function overseas, you may be punished.

- **Do not alter the basic software.**

  Repairs may be refused as a modification of software.

11

Waterproofness/ Dustproofness

F-02J provides waterproofness of IPX5[*1], IPX8[*2] and dustproofness of IP5X[*3] with firmly closing the external connection jack and steadily installing the back cover.

*1 IPX5 means that a phone keeps functioning after applying a jet flow of 12.5 L/min. from every direction from a distance of approximately 3 m for at least 3 minutes using water nozzle in 6.3 mm inner diameter.

*2 For F-02J, IPX8 means that a phone keeps functioning after F-02J is slowly submerged to depth of 1.5 m in static tap water at room temperature, left there for 30 minutes and then taken out. (Camera function cannot be used under water.)

*3 IP5X means a protection degree that a phone keeps functioning and safety after it is placed in a device with dust in diameter 75μ or less for 8 hours, agitated and then taken out.

❖What you can do with waterproofness of F-02J

- **You can talk and watch 1Seg without an umbrella in the rain (for rainfall of 20 mm or less per hour).**
  - When your hands or the terminal are wet, avoid installing/removing the back cover or opening/ closing the external connection jack.
- **The terminal can be washed with tap water at room temperature.**
  - With pressing and holding the external connection jack cap not to open, wash the terminal with tap water without rubbing hard.
  - Do not apply water flow stronger than allowed.
  - Do not use brush, sponge, soap, detergent, etc.
  - If mud or soil is adhered to the terminal, eliminate the dirt first by shaking several times in tap water of wash-basin and then wash the terminal with running water.
  - Drain water in the specified steps after washing.
- **You can use the terminal in a bathroom.**
  - Do not immerse the terminal into a bathtub. Also, do not use the terminal in hot water. May cause malfunction. If you should fall the terminal into the bathtub, immediately pick it up to drain water in specified procedure.
  - Never put the terminal in hot spring water or water containing soap, detergent or bath powder. In case the terminal gets wet with water other than tap water, wash it in the procedure above.
  - You can use the terminal within 2 hours in a bathroom where the temperature ranges between 5 and 45℃ and humidity ranges between 45 and 99%.

- Rapid temperature change may cause condensation. If you bring the terminal from a cold place to warm place such as a bathroom, wait until the terminal reaches the room temperature.
- Do not put hot water from a faucet or shower.

◆ To ensure waterproofness/ dustproofness

To avoid water/dust ingress, be sure to observe the following points.

- When using external connection jack, pull the cap with your fingertip by the groove to open. Then push the tab down and ensure that there are no gaps between the cap and the terminal.
- For installing the back cover, see the description in "■ Attaching" of "Attaching/Removing battery pack".→ p.17
- Steadily attach the back cover without any space between and firmly close the external connection jack. Even a fine obstacle (one hair, one grain of sand, tiny fiber, etc.) put between contact surfaces may allow water to enter.
- Do not poke the stereo earphone jack, microphone, earpiece, speaker or rear microphone with a sharp object.
- Do not let the terminal fall. It may become scratched causing the waterproof/dustproof performance to degrade.
- The external connection jack cap and the rubber packing of the rear side of the back cover play important roles for keeping waterproof/dustproof performance. Do not deform the back cover by twisting etc. or peel off or damage the rubber packing. Also, prevent dust from adhering to it.

To keep the terminal waterproofness/dustproofness, replacement of parts is required every 2 years regardless of whether the terminal appears normal or abnormal. DOCOMO takes the terminal to replace the parts as a chargeable service. Bring the terminal to a sales outlet such as a DOCOMO-specified repair office.

◆ Important precautions

Do not perform actions shown in the illustrations below.

<Example>

Using Soap/
Detergent/Bath powder

Washing with
brush/sponge

Machine-washing

Applying strong
water flow

Soaking in
ocean water

Using in
hot spring

Observe the following precautions to use the terminal properly.

- Accessories and optional devices are not waterproof/ dustproof. When watching 1Seg, etc. with the terminal installed in the included desktop holder, do not use it in a bathroom, shower room, kitchen or lavatory even if it is not connected to the AC adapter.
- Do not apply water flow stronger than allowed. Even if the F-02J is waterproof in IPX5 waterproof, water may enter inside from a damaged section and cause troubles such as electric shocks or corrosion of the battery.
- If the terminal gets wet with salt water, sea water, refreshing beverage or mud or soil adhered, wash it immediately. If they dry out, it is hard to remove the dirt and it may cause damage or malfunction.
- Do not put the terminal in hot water, use it in a sauna or apply hot airflow (from a hair dryer etc.) to it.
- Do not move the terminal in water or slam the terminal against the surface of water.
- When you use the terminal in swimming pool, obey rules of the facility.
- The terminal does not float on water.
- Do not leave water on the terminal. May short-circuit the power jacks, or in a cold region, water may freeze causing malfunction.
- Do not leave water on the stereo earphone jack, microphone, earpiece or speaker. Such water may interfere with talking.
- If the back cover is damaged, replace it. Water may enter inside from a damaged section causing troubles such as electric shocks or corrosion of the battery.
- If the terminal gets wet with water or other liquids with the external connection jack cap or the back cover open, the liquid may get inside the terminal causing electric shocks or malfunction. Stop using the terminal, turn the power OFF, remove the battery pack and contact a DOCOMO-specified repair office.

- If the external connection jack cap, or the rubber gasket on the rear side of the back cover is damaged or deformed, replace it at DOCOMO-specified repair office.

DOCOMO does not guarantee actual operations under all states. Malfunctions deemed to be caused by inappropriate operation by the customer are not covered by the warranty.

◆ Charging

**Check the following before and after charging.**
- Never try to charge the battery pack when the terminal is wet.
- When charging the battery after the terminal is wet, adequately drain it and wipe off water with a dry, clean cloth etc., before connecting the accessory desktop holder or opening the external connection jack cap.
- When the external connection jack cap is opened for charging, close the cap firmly after charging. It is recommended to use the desktop holder for charging to prevent water or dust from seeping inside from the external connection jack.
- Do not use the AC adapter or desktop holder in a bathroom, shower room, kitchen, lavatory or other highly humid area. May cause fire or electric shock.
- Do not touch the AC adapter or desktop holder with wet hands. May cause electric shock.

Before using the terminal

Part names and functions

The part names of F-02J and functions assigned to each button.

- The button illustrations shown in this section are used in the operational description.
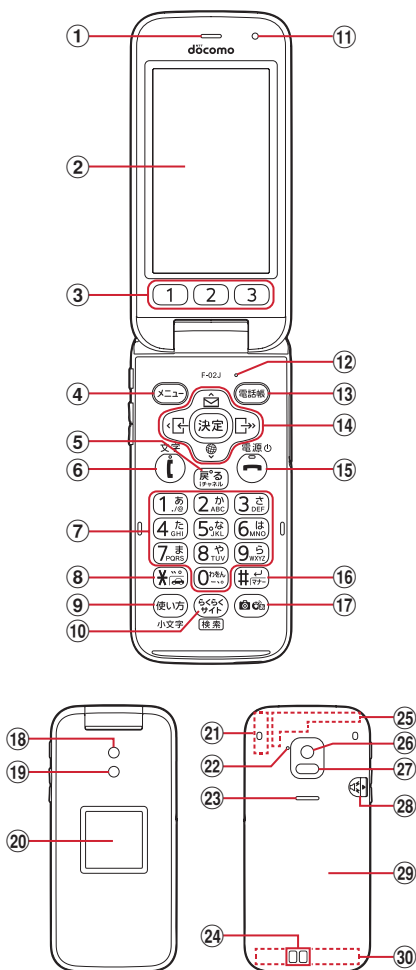
① **Earpiece**
You can hear the receiver's voice from here.

② **Display**

③ ①②③ **One-touch dial button**
Register one-touch dials.
Make a call to the registered receiver by pressing for 1 second or more.

④ ⌨ **Menu button**
Display the menu and execute the operation indicated at the left of guide line.
The voice menu is available by pressing for 1 second or more.

⑤ 戻る **Back/i-channel button**
Delete characters, return to previous screen, display the i-channel list.
Delete the new information by pressing for 1 second or more.

⑥ ⌕ **Start a voice call/Character button**
Make/Receive a call, switch the talk of speaker phone function, display the character input mode or character type list.
Play the recorded telephone message by pressing for 1 second or more.

⑦ ①-⑨⓪ **Dial button**
Enter phone number or characters or select menu items. Enter "+" when making international calls by pressing ⓪ for 1 second or more on the Standby screen or phone number entering screen.

⑧ ✱ ***/ Driving mode button**
Enter "*", " ゛", " ゜", etc.
Start/Cancel Driving mode by pressing for 1 second or more.

⑨ 使い方 **How to use/Lower case button**
Display the menu to check how to use or switch upper/lower case when entering characters.
Make a call to らくらくホンセンター (Easy phone center) by pressing for 1 second or more.

⑩ らくらくサイト **(Easy site) button**
Connect to the Internet and display the d menu site.
Activate らくらくサーチ (Easy search) by pressing for 1 second or more.

⑪ **Brightness sensor**[*1]
Adjust automatically the brightness of the display.

⑫ **Microphone (Speaker)**[*2]
Send your voice when talking on the phone, recording the voice memo, etc. Collect the ambient sound as a sound collector.

⑬ 電話帳 **Phonebook**
Display Phonebook, execute the operation indicated at the right of guide line, or switch the talk of speaker phone function.
Execute the voice search of the Phonebook by pressing for 1 second or more.

⑭ **Multi-cursor button (Cross button)**

決定 Enter button

Perform the selected operation or display the Useful tool menus. When there is information, display the content. When there is information of i-channel weather updating, display the i-channel list.

✉ Mail/Up button

Display the Mail menu screen, move the cursor upward, adjust volume (up), or display the mail list after receiving new mails.

Display the mail creation screen by pressing for 1 second or more.

Browser/Down button

Display the d menu site, move the cursor downward, adjust volume (down), display the message list after receiving the message R/S.

Display the information list by pressing for 1 second or more.

Received calls/Left button

Display Received calls, move the cursor leftward, switch display, or adjust volume (down).

Redial button/Right button

Display Redial, move the cursor rightward, switch display, or adjust volume (up).

⑮ **End/Power button**

Terminate calling or operating function, or put a call on-hold.

Turn the power ON/OFF by pressing for 2 seconds or more.

⑯ **#/Line feed/Manner mode button**

Enter "#" or line feed.

Start/Cancel Manner mode by pressing for 1 second or more.

⑰ **Camera/Voice input button**

Activate the photo shooting display or input voice when creating mails.

Display the Camera menu by pressing for 1 second or more.

⑱ **Charging indicator**

Light/Flash while charging, shooting photos or videos, recording voices, collecting sounds, etc.

⑲ **Indicator**

Light/Flash while receiving calls, mails, executing the camera or voice recorder.

⑳ **Sub-display**

㉑ **GPS/Wi-Fi/Bluetooth antenna**[*3]

㉒ **Back microphone**

Reduce the noise when talking. Be careful not to block here.

㉓ **Speaker**

You can hear ringtone, the other party's voice when using the speaker phone function, or the text-to-speech voice from here.

㉔ **Charging jack**

㉕ **LTE/FOMA antenna**[*3]

㉖ **Camera**

Shoot photos or videos, execute the bar code function.

㉗ **Infrared data port**

Send/Receive infrared data.

㉘ **One-touch buzzer switch**

Sound the One-touch buzzer.

㉙ **Back cover**

Remove this cover and the battery pack to access the docomo nano UIM card slot and the microSD card slot.

㉚ **LTE antenna**[*3]

㉛ **Text-to-speech button**

Light the lighting of Sub-display, switch display, set ゆっくり (Slow) voice, perform the text-to-speech, or terminate alarms/schedule notification voice.

㉜ **Volume button**

Light the lighting of Sub-display, adjust volumes or shooting brightness, etc.

㉝ **Strap hole**

㉞ **External connection jack**

An integrated terminal using for charging, etc.

*1 If the light sensor is blocked, the auto adjustment of lighting setting may not be performed correctly.

*2 If the microphone is blocked, your voice may not be heard clearly by the other party or recording/collecting sounds may not be performed normally.

*3 The antenna is built in the terminal. Covering around the antenna by the hand may affect the communication quality.

<About 1Seg antenna>

The terminal has a built in 1seg antenna, so that the entire terminal acts as an antenna. For better signal reception, cover the minimum parts of the terminal when you watch 1seg with the terminal held.

docomo nano UIM card

The docomo nano UIM card is an IC card in which user information such as your phone number etc. is saved.

- You can use the terminal only with docomo nano UIM card. If you have a mini UIM, UIM, FOMA card, bring it to a docomo Shop to replace with docomo nano UIM card.
- When docomo nano UIM card is not attached correctly or docomo nano UIM card is abnormal, some functions such as making/receiving calls and sending/receiving mails are not available.
- For details on docomo nano UIM card, refer to the docomo nano UIM card manual.

◆ Installing/Removing docomo nano UIM card

- To install/remove, turn the terminal OFF and hold the terminal in your hand. If you do not hold the terminal in your hand, the sub-display may be damaged.
- Installing/Removing the back cover and the battery pack.
- Be sure to use the tray when inserting a docomo nano UIM card. Failure to do so may cause a malfunction.

■ Attaching

① **Put your fingertip on the tab of the tray and pull it straight out (❶)**
   - The tray is designed to be removed from the docomo nano UIM card slot.
② **With the IC side facing up, place the docomo nano UIM card on the tray (❷)**
   - Check the orientation of docomo nano UIM card corner cut.
③ **Insert the tray straight into the docomo nano UIM card slot (❸)**
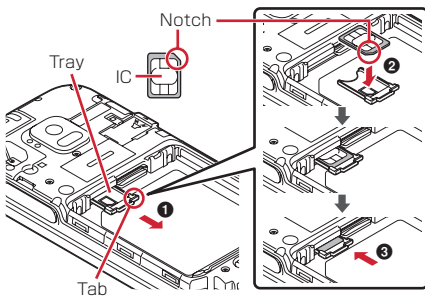
■ Removing

① **Put your fingertip on the tab of the tray, pull it straight out, then remove the docomo nano UIM card**
② **Insert the tray straight into the docomo nano UIM card slot**

✔INFORMATION

- When handling docomo nano UIM card, take care not to touch or scratch the IC. Also, be aware that trying to insert or remove the docomo nano UIM card using excessive force may cause it to break.
- For removing/inserting the tray from/into the docomo nano UIM card slot, do not remove or insert forcibly. Doing so may damage the tray.

◆ Security codes of docomo nano UIM card

You can set up a security code called a PIN code for your docomo nano UIM card. At the time of subscription, the code is set to "0000", which you can change by yourself.

- The terminal supports microSD card of up to 2 GB, microSDHC card and microSDHC UHS-I card of up to 32 GB, and microSDXC card and microSDXC UHS-I card up to 64 GB (as of September, 2016).
- Note that DOCOMO does not guarantee actual operations of all microSD cards. For information on compatible microSD cards, contact manufacturers of microSD cards.
- Do not turn the power OFF or give shock while accessing data on the microSD card. The data may corrupt.
- A microSDXC card can be used only with a SDXC compatible device. Do not insert a microSDXC card into a device not compatible with SDXC. Doing so may damage the data in the microSDXC card. To use the microSDXC card with damaged data, initialize the microSDXC card by a SDXC compatible device (all data will be deleted).
- To copy data using a device not compatible with SDXC, use a microSDHC card or microSD card compatible with the device of copied destination.
- The terminal supports up to Class 10 speed microSD card.
- The terminal supports UHS speed Class 1 microSD card.

Battery pack

◆ Attaching/Removing battery pack

- To install/remove, turn the terminal OFF and hold the terminal in your hand. If you do not hold the terminal in your hand, the sub-display may be damaged.
- If the terminal is wet, wipe off the remaining water, then remove the back cover.
- For installing/removing the back cover, refer to "To ensure waterproofness/dustproofness".
- Use the battery pack F33 exclusive for the terminal.

- When the battery pack is removed, the reserved update of software my be canceled. Also, when the battery pack is removed while the data and time setting is set to "Set manually", the date and time may be deleted.
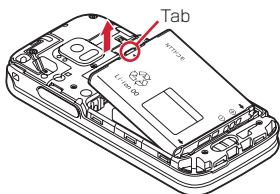
■ Attaching

① **With the side printed with "NTT ドコモ (NTT DOCOMO)" facing up, align the battery pack's metal contacts with the terminal's metal contacts, insert it to the direction of ❶, then attach it to the direction of ❷.**

Metal contacts
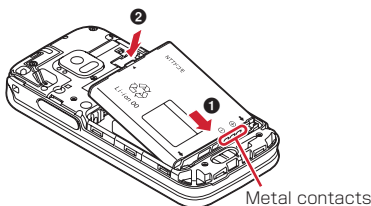
■ Removing

① **Hold the battery pack's tab and lift it to the direction of the arrow to remove**

Tab

✔INFORMATION

- Be aware that trying to insert the battery pack using excessive force may cause the terminal's contacts to break.
- Installing/Removing by a way other than the procedure above or using excessive force may cause the terminal or the back cover to damage.
- Attach the back cover firmly to prevent water or dust from entering the terminal.
- The rubber gasket on the cover inside play an important role in maintaining the waterproof/dustproof performance. Do not remove or scratch the rubber gaskets. Also, prevent dust from adhering to them.

Charging

❖Precautions on charging

- If you use applications while charging, it may take time to complete charging or charging may not complete because applications use battery power. It is not a defect of the terminal.
- It is normal for the terminal or AC adapter to become warm while charging. When the terminal becomes warm, charging may stop temporarily for the safety. When the terminal becomes extremely hot, stop using immediately.
- The following conditions will lead to a charging error and the indicator light turns off. Charging restarts when the charging becomes possible.
  - When the power voltage of the battery pack becomes out of chargeable range
  - When temperature of the battery pack or the terminal becomes out of chargeable range
- If charging takes for very long time, a charging error is notified and the indicator light turns off. Remove the terminal from the charger and then recharge it.
- When power voltage of the battery pack is abnormal, charging error occurs and the indicator light flashes. Remove the terminal from the charger or remove the battery pack and then recharge it.
- When charging starts with the battery empty, the terminal may not be immediately activated after turning the power ON. In this case, charge the terminal while keeping it turned OFF, and turn it on after a while.
- Right after the battery pack is removed and reattached, the correct battery level may not be shown. While using, the battery level indicator is corrected.
- For charging time., see "Main specification".

❖Battery pack life

- The battery pack is a consumable part. Each time it is charged, time available with each charging reduces. Talking on the phone for a long time while charging may reduce the battery pack lifetime.
- When a time available with each charging is reduced to about a half from that of a new battery, replacement of the battery is recommended because it is near the end of life. 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.

Li-ion 00

❖Available charging adapter

For details, refer to the operation manual of AC adapter or DC adapter.

AC Adapter 03 (optional)/AC Adapter 04 (optional)/AC Adapter F05 (optional)/AC Adapter F06 (optional) : Between 100V and 240V AC. AC Adaptor has a plug dedicated to 100V AC (for domestic use). When using the AC adapter in the range of AC 100V and 240V overseas, a conversion plug adapter applicable to the country you are staying is required. Also, do not charge the battery with a transformer for overseas travel.

DC Adapter 03 (optional) : Use for charging in a car.

◆ Charging with desktop holder

Charging with supplied Desktop Holder F49 and optional AC Adapter 04 is described.

① **Insert a microUSB plug of AC adapter into the external connection jack on the back side of the desktop holder horizontally with engraved side facing up**

② **Insert the terminal into the Desktop Holder**
   • Make sure the orientation and connect correctly. If you force to connect, damage may occur.

③ **Insert the AC adapter's power plug into an outlet**
   • Indicator light lights red while charging. If the indicator light does not turn on, push the terminal into the desktop holder until it turns on.
   • Indicator light turns off when charging is complete.

④ **When charging is complete, unplug the AC adapter's power plug from the wall outlet and remove the terminal from the desktop holder**

⑤ **Remove microUSB plug from the desktop holder**

✔INFORMATION

• Do not hold a strap etc. between the terminal and desktop holder.
• In-put specification of Desktop Holder F42 is 5.0V 1.5A. However you can use it combining with AC Adapter 04 (Out put 5.0V 1.8A).
• Connect specified AC adapter to the desktop holder.

◆ Charging with AC adapter

Charging with the optional AC Adapter 04 is described.

① **Open the external connection jack cap of the terminal, insert the microUSB plug of the microUSB cable horizontally into the external connection jack with engraved side facing up**

② **Insert the AC adapter's power plug into an outlet**
   • Indication light lights red while charging, and turns off when charging is complete.

③ **When charging is complete, remove the AC adapter's power plug from the wall outlet**

④ **Remove the microUSB plug from the terminal and close the external connection jack cap of the terminal**

◆ Charging with a PC

If you connect the terminal with a PC using a USB Cable for PC connection T01 (optional), you can charge the terminal with a PC.

• When a screen of new hardware detection or operation selection appears on the PC, select "キャンセル (Cancel)".

Turning power ON/OFF

◆ Turning power ON

1 Press ⊖ for 2 seconds or more

The terminal vibrates once, after a short time a waterproof confirmation message is displayed, and Standby screen will appear.

   • The terminal may turn on by pressing ⊖ several times in a row instead of pressing it for 2 seconds or more.
   • When the terminal is turned on for the first time

◆ Turning power OFF

1 Press ⊖ for 2 seconds or more

The terminal vibrates twice, a shutting down message is displayed, and the terminal turns off.

Initial settings

For the first time you turn the power ON, a confirmation screen appears. Make settings or perform operations as required. The settings can be changed later.

- After turning ON for deleting all the data, the setting screen is displayed in the same way.
- If you turn the power OFF with some settings not made in the initial settings, unset items appear again when you turn the power ON next time.
- If the confirmation screen of sending the terminal error information is displayed, press 決定.

1 **On the screen for preparation before using the terminal,** 決定

2 **On the confirmation screen of software update,** 決定

3 **Following the onscreen instructions to set each item**

音声読み上げ **(Text-to-speech)**：Set whether to let the terminal read information on the screen or operation.

メニュー形式 **(Menu form) :** Select the menu format.

端末暗証番号 **(Terminal security code) :** Change the terminal security code for operating each terminal.

- By default, "0000" is set.

歩数計／活動量計 **(Pedometer/Activity meter) :** Enter and set the height/weight. → p.xxx

4 **On the docomo service setting screen,** 決定

5 **Check each caution and press "Agree"**

6 **Follow the onscreen instructions to set each item**

d アカウント **(d account) :** Set the d account for DOCOMO applications.

ドコモアプリパスワード**(docomo apps password) :** Set a password for DOCOMO applications.

- By default, "0000" is set for docomo apps password.

ドコモ位置情報 **(docomo location information) :** Set whether to provide the location information of the terminal.

遠隔初期化 **(Remote Initialization Service) :** Set Remote Initialization Service.

- It appears when docomo apps password is set.

7 **On the setting complete screen** 決定

The Standby screen appears.

Viewing Standby screen

The current condition can be checked by the mark or notifications/new information displayed on the Standby screen.

◆ Marks and information displayed

The current condition (status) and notifications/new information, etc. can be checked by the mark or information displayed on the Standby screen.

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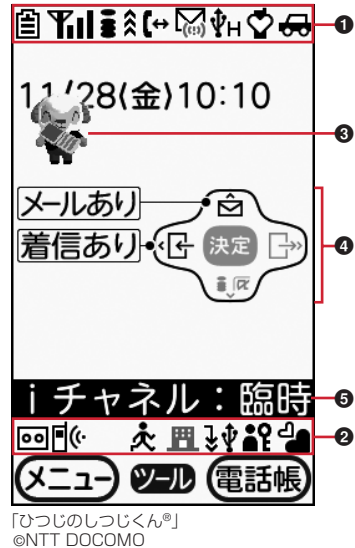
❶ Mark (Upper side)
❷ Mark (Lower side)
❸ マチキャラ (Standby characters)
❹ Notification information/New information
❺ i-channel ticker

Calling

Making a call

Enter or select a phone number of Redial/Received calls or recorded messages to make a call. If phone numbers are registered in the phonebook, you can also make a call with each history including received mails.

◆ Making a call

1 **On the Standby screen, enter a phone number**

- When making a call to a land-line phone number, start with the city code regardless of whether the number has the same area code.
- Up to 80 digits can be entered.
- (戻る) : You can correct a wrong number. Pressing for 1 second or more returns to the Home screen.

2 (📞)

3 **When a call is ended,** (📞)

- You can also end a call by closing the terminal.

❖ Making a call from the phonebook

- The first telephone number of the selected receiver will be called.
- Pressing "電話帳 (Phonebook)" displays the cloud start screen (only at the first time). When cloud is set to "利用する (Use)", the phonebook can be managed in a cloud server. Using cloud enables you to check/edit the phonebook data with a PC and move data easily when you change the model.

1 **On the Standby screen,** (電話帳) **▶ search the phonebook**

2 **Select a receiver ▶** (📞)

The call starts.

Making a call from the detailed screen of the phonebook : Select a receiver ▶ (決定) **▶** (⊞⊟) **to display the number ▶** (📞) **or** (決定)

◆ International call (WORLD CALL)

"WORLD CALL" is an international call service available from docomo mobile phones.

- The service is available in about 240 countries and areas. You can call to land-lines or overseas mobile phones.
- The application charge is not required. Also, monthly fee is not required.
- When you use an international call service company other than DOCOMO, please contact the company directly.
- A caller ID may not be notified or not displayed correctly depending on the overseas network operator. In this case, Redial is not available.
- For information on available countries and overseas network operator, refer to NTT DOCOMO website.

❖ Making an international call from Japan

- In some countries and areas such as Italy, "0" is required.
- You can also make a call by pressing 009130 ▶ 010 ▶ country code ▶ area code (city code) without leading 0.

<Example> Making an international call to a line-land phone number

1 **On the Standby screen,** (0)(1)(0) **▶ enter a country code**

2 **Enter a phone number a area code (city code) without leading 0 ▶** (📞)

The international call starts.

Making a call to an overseas mobile phone : Enter a mobile phone number without leading 0 ▶ (📞)

✔**INFORMATION**

- To make an international call with a registered phone number with area code included→ "Make a call by selecting the call type from the phonebook"

❖Making an international call by selecting "ワールドコール (World call)"

Make an international call by selecting "ワールドコール (World call)" in the submenu.

1 **On the Standby screen, enter a country code ▶ area code (city code) without leading 0 ▶ ⌫ ▶ "⑤ワールドコール (World call)"**

- In some countries and areas such as Italy, "0" is required.

2 **ⓒ**

DOCOMO's international access number "009130010" is added and an international call starts.

✔INFORMATION
- On the dial input screen or calling screen, "009130010" is displayed. On Redial screen, the number is converted to "+".

❖Making an international call by entering "+"

You can also make an international call by pressing 0 for 1 second or more on the Standby screen and entering the country code, the area code (city code), and the phone number.

1 **On the Standby screen, ⓪ for 1 second or more ▶ country code ▶ area code (city code) without leading 0 ▶ ⓒ**

The international call starts.
- In some countries and areas such as Italy, "0" is required.

Receiving a call

Answer an incoming call.

◆ Receiving a call

1 **A call is received.**

The ringtone sounds and ⓒ flashes.

2 **ⓒ**

The connection is made.
- The talk time, etc. is displayed on the display.

3 **When a call is ended, ⌒**

- You can also end a call by closing the terminal.

One-touch dial

Register frequently dialed parties to the one-touch dial to call easily.
- The ringtone and calling image can be set.
- Three receivers can be set for the one-touch dial.
- You can also register a receiver to this function immediately after registering it to the terminal's phonebook.
- You can send mails from the one-touch dial.
- Perform the procedures from "Selecting a receiver for the one-touch dial" to "Setting the ringtone for the one-touch dial" in order.

❖Selecting a receiver for the one-touch dial

Select a receiver from the phonebook to register for the one-touch dial.
- Receivers in the docomo nano UIM card phonebook cannot be selected.

1 **On the Standby screen, press any key from ① to ③**

- When no receiver is registered in the terminal's phonebook, the confirmation screen asking whether to register newly is displayed. Press "① 新規に登録する (Register newly)" to register to the phonebook.

2 **"①電話帳から選ぶ (Select from the phonebook)" ▶ search in the phonebook ▶ select a receiver to register ▶ 決定**

- To register the receiver both the one-touch dial and the phonebook, press "②新規に登録する (Register newly).

❖Registering a phone number to the one-touch dial

The selection screen of a phone number for the one-touch dial appears.

- When a phone number is registered in the phonebook, the confirmation screen of the phone number to be registered appears.

1 Select a phone number to register ▶ 決定

Proceed to "Setting a mail address for the one-touch dial".

- If no phone number is registered in the phonebook, the "Registering a mail address to the one-touch dial" screen is displayed.

❖Registering a mail address to the one-touch dial

The selection screen of a mail address for the one-touch dial appears.

- When a mail address is registered in the phonebook, the confirmation screen of the mail address to be registered appears.

1 Select a mail address to register ▶ 決定

Proceed to "Setting the ringtone for the one-touch dial".

- If no mail address is registered in the phonebook, the "Retting the ringtone for the one-touch dial" screen is displayed.
- If no phone number/mail address is registered in the phonebook, the one-touch dial details screen is displayed and the ringtone cannot be set.

❖Setting the ringtone for the one-touch dial

The confirmation screen asking whether to set the ringtone exclusive for the one-touch dial appears.

- Set the ringtones for a phone number, then for mail address. If no phone number is registered or you do not set the ringtone for phone numbers, set the ringtone for mails.

1 On the setting confirmation screen exclusive for the one-touch dial, "①設定する (Set)"

- If "①設定する (Set)" is pressed when no phone number is registered, proceed to step 5.
- If you do not set the ringtone exclusive for the one-touch dial, press "②設定しない (Not set)" ▶ 決定 to return to the one-touch dial details screen.

2 On the setting confirmation screen of phone ringtone, "①設定する (Set)"

The selection screen of the ringtone type.

- If you do not set the phone ringtone, press "②設定しない (Not set)". Proceed to step 5.

3 "①メロディ (Melody)"

The selection screen for the saving destination appears.

To set to let the terminal read the names : Press "②名前の読み上げ (Read names)".

Proceed to step 5.

4 Select the saving destination ▶ 決定 ▶ select the ringtone ▶ 決定

- The data in the microSD card cannot be set.

5 On the setting confirmation screen of mail ringtone, "①設定する (Set)"

The selection screen of the ringtone type.

- If you do not set the mail ringtone, press "②設定しない (Not set)" ▶ 決定 to return to the one-touch dial details screen.

6 "①メロディ (Melody)"

The selection screen for the saving destination appears.

To set to let the terminal read the names : Press "②名前の読み上げ (Read names)" ▶ 決定 to display the one-touch dial details screen

7 Select the saving destination ▶ 決定 ▶ select the ringtone ▶ 決定 ▶ 決定 to display the one-touch dial details screen

- For a caution when selecting the ringtone, refer to step 4.

Phonebook

◆ Registering to the phonebook

A frequently-used phone number or mail address can be registered with a name.

- When copying the registered contents to a new model such as changing the model at a sales outlet such as a docomo Shop, etc., note that copying to the terminal may not be available depending on the specification.
- When registering to the phonebook, a name is required.

❖Registering a name to the phonebook

Enter the other party's names or company names.

1 **On the Standby screen, ⌦ ▶ "1電話帳・伝言メモ・音声メモを使う (Use phonebook, recorded memo, voice memo)". ▶ "4電話帳に登録する (Register to the phonebook)"**

The input screen for names appears.

2 **Enter a name**

3 決定

❖Registering katakana for the name to the phonebook

The input screen for katakana appears. Check the hiragana for the name entered at "Registering a name to the phonebook" and correct it as required.

1 **Check the hiragana**

- To recall the phonebook by your voice, enter 3 characters or more other than symbols, blanks, voiced or semi-voiced marks.

2 決定

❖Registering a phone number to the phonebook

The selection screen of registering type of phone numbers is displayed.

1 **"1直接入力 (Enter directly)" ▶ Enter a phone number**

- Pauses ("P"), timers ("T"), "+" used for making an international call, "#", and a sub address separator ("*") can be entered.
- If a phone number with "186" or "184" is registered, an SMS message is sent to the number without "186" or "184".

To register from receiving history/Redial : "2着信履歴から (From receiving history)" or "3リダイヤルから (From Redial)" ▶ 📧\🔊 to display the phone number ▶ 決定

Not to register : "4入力しない (Not enter)"
Proceed to "Registering a mail address to the phonebook".

2 決定

The confirmation screen asking whether to enter the next phone number is displayed.

- To enter other phone numbers, press "1入力する (Enter)" and repeat the steps 1 and 2.
- Pressing "2入力しない (Not enter)" completes the phone number registration.

❖Registering a mail address to the phonebook

The selection screen of registering type of mail addresses is displayed.

- Alphanumerics, one-byte symbols can be entered for email addresses.

1 **"1入直接入力 (Enter directly)" ▶ enter mail addresses**

- In the alphanumeric mode, 1 : The symbols that are used frequently for a mail such as ".", "@", and "-" can be entered.
- In the alphanumeric mode, ✳ : "@docomo.ne.jp", ".com", ".or.jp", etc. can be entered.

To register from sending/receiving history : "2受信メールから (From receiving mails)" or "3送信メールから (From sending mails)" ▶ 📧\🔊 to select a mail address ▶ 決定

Not to register : "4入力しない (Not enter)"
Proceed to "Registering a postal code and address".

2 決定

The confirmation screen asking whether to enter the next mail address is displayed.

- To enter other mail addresses, press "1入力する (Enter)" and repeat the steps 1 and 2. Up to 3 mail addresses can be registered.
- Registering 3 mail addresses or pressing "2入力しない (Not enter)" completes the mail address registration.

❖Registering a postal code and address to the phonebook

The confirmation screen asking whether to enter a postal code and address is displayed.

- A postal code is 7 digits long and up to 200 characters can be entered.

1 "1 入力する (Enter)" ▶ enter a postal code ▶ 決定 ▶ enter an address ▶ 決定
- Registering a postal code and address or pressing "2 入力しない (Not enter)" completes the postal code and address registration.

❖Registering a memo to the phonebook

The confirmation screen asking whether to enter a memo is displayed.

- Up to 200 characters can be entered.

1 "1 入力する (Enter)" ▶ enter a memo ▶ 決定
- Registering a memo or pressing "2 入力しない (Not enter)" completes the memo registration.

❖Registering a birthday to the phonebook

The confirmation screen asking whether to enter a birthday is displayed.

- The entered birthday will be displayed on the schedule.

1 "1 入力する (Enter)"
The selection screen of entering type.

2 Select from "1 明治で入力する (Meiji era)" to "4 平成で入力する (Heisei era)" ▶ 決定 ▶ Enter a year ▶ 決定 ▶ Enter a month ▶ 決定 ▶ Enter a day ▶ 決定 ▶ 決定 on the confirmation screen for the registration

When entering in the Christian year : Press "5 西暦で入力する (Enter a Christian year)" ▶ Enter a birthday ▶ 決定
- Registering a birthday or pressing "2 入力しない (Not enter)" on the screen of step 1 completes the birthday registration.

❖Registering a group to the phonebook

The selection screen of a group is displayed.

1 "1 設定する (Set)" ▶ select a group ▶ 決定 ▶ 電話帳
- Registering a group or pressing "2 設定しない (Not set)" completes the group registration.

◆ Searching in the phonebook

You can quote from the phonebook with the hiragana order.

- By default, the hiragana order searching is set.

■ Operation on the searching result list

You can perform the following operation on the searching result list of the phonebook.

- ⊞↕ : Move the cursor of the hiragana display on the upper part of the screen to display the leading character of each line (excluding the voice search and katakana search).

✔INFORMATION
- If there is no searching result in the phonebook, the message notifying that there is no appropriate phonebook appears. Press 決定 to return the previous screen of the searching result and enter it again for searching.

❖Hiragana order search

Search and display the result by the hiragana order.

1 ⊠ on the Standby screen ▶ "1 電話帳・伝言メモ・音声メモを使う (Phonebook/Recorded message/Voice memo)" ▶ "3 電話帳の内容を見る (See the phonebook contents)" ▶ "1 50音順検索 (Hiragana order search)"
The searching result list is displayed.

◆ Correcting the phonebook

The registered contents in the terminal's phonebook can be corrected and a group can be moved.

1 電話帳 on the Standby screen ▶ search in the phonebook

2 Select a receiver ▶ ⊠ ▶ "4 修正する (Correct)"
The input screen of receiver's name is displayed.

3 Correct the contents of the phonebook ▶ 決定
The confirmation screen asking whether to overwrite is displayed.
- You can correct in the order of name/katakana/phone number/mail address/postal code and address/ memo/birthday/group.

4 "1 上書きする (Overwrite)" ▶ "2 終了する (Complete)"
The screen returns to the searching result list.
- To register to a one-touch dial immediately, press "1 登録する (Register)".

◆ Deleting from the phonebook

A registered receiver can be deleted from the phonebook.

<Example> To delete a receiver from the searching result list

1 📞 **on the Standby screen ▶ search in the phonebook**

2 **Select a receiver ▶ ⟨≡⟩ ▶ "7電話帳から削除 (Delete from the phonebook)"**

The confirmation screen asking whether to delete the receiver is displayed.

To delete from the detailed screen of the terminal's phonebook : Select a receiver ▶ 決定 ▶ ⟨≡⟩ ▶ "5電話帳から削除 (Delete from the phonebook)"

3 **"1削除する (Delete)"**

The message notifying that the receiver has been deleted. Pressing 決定 returns to the searching result list.

• If there is no receiver in the phonebook, the message notifying it is displayed.

Appendix

Specific Absorption Rate (SAR) of Mobile Phones

This model F-02J mobile phone complies with Japanese technical regulations and international guidelines regarding exposure to radio waves.

This mobile phone was designed in observance of Japanese technical regulations regarding exposure to radio waves（*1）and limits to exposure to radio waves recommended by a set of equivalent international guidelines. This set of international guidelines was set out by the International Commission on Non-Ionizing Radiation Protection (ICNIRP), which is in collaboration with the World Health Organization (WHO), and the permissible limits include a substantial safety margin designed to assure the safety of all persons, regardless of age and health condition.

The technical regulations and international guidelines set out limits for radio waves as the Specific Absorption Rate, or SAR, which is the value of absorbed energy in any 10 grams of tissue over a 6-minute period. The SAR limit for mobile phones is 2.0 W/kg. The highest SAR value for this mobile phone when tested for use near the head is 1.136 W/kg（*2）and when worn on the body is 0.593 W/kg（*3）. There may be slight differences between the SAR levels for each product, but they all satisfy the limit.

The actual SAR of this mobile phone while operating can be well below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum required to reach the network. Therefore in general, the closer you are to a base station, the lower the power output of the device.

This mobile phone can be used in positions other than against your head. Please keep the mobile phone farther than 1.5 cm away from your body by using such as a carrying case or a wearable accessory without including any metals. This mobile phone satisfies the technical regulations and international guidelines.

The World Health Organization has stated that "a large number of studies have been performed over the last two decades to assess whether mobile phones pose a potential health risk. To date, no adverse health effects have been established as being caused by mobile phone use."

Please refer to the WHO website if you would like more detailed information.
http://www.who.int/docstore/peh-emf/publications/facts_press/fact_english.htm

Please refer to the websites listed below if you would like more detailed information regarding SAR.
Ministry of Internal Affairs and Communications Website:
http://www.tele.soumu.go.jp/e/sys/ele/index.htm
Association of Radio Industries and Businesses Website:
http://www.arib-emf.org/01denpa/denpa02-02.html (in Japanese only)
NTT DOCOMO, INC. Website:
https://www.nttdocomo.co.jp/english/product/sar/
FUJITSU LIMITED Website:
http://www.fmworld.net/product/phone/sar/ (in Japanese only)

*1 Technical regulations are defined by the Ministerial Ordinance Related to Radio Law (Article 14-2 of Radio Equipment Regulations).
*2 Including other radio systems that can be simultaneously used with LTE/FOMA.
*3 Including other radio systems that can be simultaneously used with LTE/FOMA.

◆ Declaration of Conformity

Trade Mark: Fujitsu
Model Name: F-02J
Hereby, Fujitsu Connected Technologies Ltd. declares that the RE product of "F-02J" is in compliance with RED 2014/53/EU. The full text of the EU DoC is available at the following internet address:
https://www.fmworld.net/product/phone/doc/

This mobile phone complies with the EU requirements for exposure to radio waves. Your mobile phone is a radio transceiver, designed and manufactured not to exceed the SAR*1 limits*2 for exposure to radio-frequency (RF) energy, which SAR*1 value, when tested for compliance against the standard was 1.084 W/kg*3 for HEAD and 1.512 W/kg*3 for BODY. While there may be differences between the SAR*1 levels of various phones and at various positions, they all meet*4 the EU requirements for RF exposure.

*1 The exposure standard for mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR.
*2 The SAR limit for mobile phones used by the public is 2.0 watts/kilogram (W/kg) averaged over ten grams of tissue, recommended by The Council of the European Union. The limit incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.
*3 Including other radio systems that can be simultaneously used with cellular radio wave.
*4 Tests for SAR have been conducted using standard operation positions with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest

certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a base station antenna, the lower the power output.

Radio type / Description		Transmitter Frequency	Maximum Output Power
UMTS	FDD I	1920-1980MHz	24.5dBm
LTE	FDD 1	1920-1980MHz	23.8dBm
WLAN	IEEE 802.11b	2400-2483.5MHz	14dBm
	IEEE 802.11g	2400-2483.5MHz	14dBm
	IEEE 802.11n	2400-2483.5MHz	14dBm
Bluetooth	Bluetooth	2400-2483.5MHz	10dBm

The manufacturer of this product is Fujitsu Connected Technologies Ltd. with its registered place of business at 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki, Kanagawa 211-8588, Japan.
The Authorized Representative for RED is Fujitsu Services Ltd. with its registered place of business at 22 Baker Street, London, U.K, W1U3BW.

◆ Federal Communications Commission (FCC) Notice

- This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions :
  ① this device may not cause harmful interference, and
  ② this device must accept any interference received, including interference that may cause undesired operation.
- Changes or modifications made in or to the radio phone, not expressly approved by the manufacturer, will void the user's authority to operate the equipment.
- The device complies with 15.205 of the FCC Rules.

◆ FCC RF Exposure Information

This model phone meets the U.S. Government's requirements for exposure to radio waves. This model phone contains a radio transmitter and receiver. This model phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy as set by the FCC of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate (SAR). The SAR limit set by the FCC is 1.6 W/kg. Tests for SAR are conducted using standard operating positions as accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output level of the phone.

Before a phone model is available for sale to the public, it must be tested and certified to prove to the FCC that it does not exceed the limit established by the U.S. government-adopted requirement for safe exposure. The tests are performed on position and locations (for example, at the ear and worn on the body) as required by FCC for each model. The highest SAR value for this model phone as reported to the FCC, when tested for use at the ear, is 0.629 W/kg*, and when worn on the body, is 0.795 W/kg*. (Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements).

While there may be differences between the SAR levels of various phones and at various positions, they all meet the U.S. government requirements. The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Equipment Authorization Search section at http://www.fcc.gov/oet/ea/fccid/ (please search on FCC ID VQK-F02J).

For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines. Please use an accessory designated for this product or an accessory which contains no metal and which positions the handset a minimum of 1.5 cm from the body.

- In the United States, the SAR limit for wireless mobile phones used by the general public is 1.6 Watts/kg (W/kg), averaged over one gram of tissue. SAR values may vary depending upon national reporting requirements and the network band.
* Including other radio systems that can be simultaneously used with cellular radio wave.

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.

◆ Important Safety Information

AIRCRAFT

Switch off your wireless device when boarding an aircraft or whenever you are instructed to do so by airline staff. If your device offers flight mode or similar feature consult airline staff as to whether it can be used on board.

DRIVING

Full attention should be given to driving at all times and local laws and regulations restricting the use of wireless devices while driving must be observed.

HOSPITALS

Mobile phones should be switched off wherever you are requested to do so in hospitals, clinics or health care facilities. These requests are designed to prevent possible interference with sensitive medical equipment.

PETROL STATIONS

Obey all posted signs with respect to the use of wireless devices or other radio equipment in locations with flammable material and chemicals. Switch off your wireless device whenever you are instructed to do so by authorized staff.

INTERFERENCE

Care must be taken when using the phone in close proximity to personal medical devices, such as pacemakers and hearing aids.

Pacemakers

Pacemaker manufacturers recommend that a minimum separation of 15 cm be maintained between a mobile phone and a pace maker to avoid potential interference with the pacemaker. To achieve this use the phone on the opposite ear to your pacemaker and does not carry it in a breast pocket.

Hearing Aids

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacturer to discuss alternatives.

For other Medical Devices :

Please consult your physician and the device manufacturer to determine if operation of your phone may interfere with the operation of your medical device.

Warning

This device have been tested to comply with the Sound Pressure Level requirement laid down in the applicable EN 50332-1 and/or EN 50332-2 standards. Permanent hearing loss may occur if earphones or headphones are used at high volume for prolonged periods of time.

<Prevention of Hearing Loss>

Warning statement requirement under EN 60950-1:A12.

Warning: To prevent possible hearing damage, do not listen to high volume levels for long periods.

Export Administration Regulations

This product and its accessories may be under coverage of the Export Administration Regulations of Japan ("Foreign Exchange and Foreign Trade Control Laws" and the related laws and regulations). And, they are also under coverage of Export Administration Regulations of the U.S. When exporting and reexporting this product and its accessories, take necessary procedures on your responsibility and expense. For details, contact Ministry of Economy, Trade and Industry of Japan or US Department of Commerce.

Intellectual Property Right

◆ Copyrights and portrait rights

Except for the case protected by copyright laws such as personal use, use of terminal to reproduce, alter, or publicly transmit recorded pictures or sounds, or copyrighted text, images, music or software downloaded from websites without the copyright holder's authorization is prohibited.

Note that taking photos or recordings at some demonstrations, performances or exhibitions may be prohibited even when only for personal use.

Avoid taking pictures of others with the terminal without their consent or disclosing recorded pictures of others without their consent to general public through Internet websites etc., because they may infringe on portrait rights.

◆ Trademarks

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- FeliCa is a registered trademark of Sony Corporation.
- QR code is a registered trademark of Denso Wave Inc.
- StationMobile® is trademark of PIXELA CORPORATION.
- microSDHC Logo and microSDXC logo are trademarks of SD-3C, LLC.

- Microsoft®, Windows®, Windows Vista® and Hotmail® are trademarks or registered trademarks of "Microsoft Corporation" in the US and other countries.
- The abbreviations of operating systems (Japanese versions) below are used in this manual.
  - Windows 8 indicates the Microsoft® Windows® 8 operating system and Microsoft® Windows® 8 Pro operating system.
  - Windows 7 stands for Microsoft® Windows® 7 (Starter, Home Basic, Home Premium, Professional, Enterprise and Ultimate).
  - Windows Vista stands for Windows Vista® (Home Basic, Home Premium, Business, Enterprise and Ultimate).
  - Windows XP indicates the Microsoft® Windows® XP Professional operating system or Microsoft® Windows® XP Home Edition operating system.
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◆ Others

- Part of this product includes module developed by Independent JPEG Group.
- FeliCa is a contactless IC card technology developed by Sony Corporation.
- This product is licensed based on MPEG-4 Visual Patent Portfolio License. The use of MPEG-4 Video Codec function is allowed for personal and nonprofit use only in the cases below.
  - Recording moving pictures and i-motion that conform to MPEG-4 Visual Standard (hereinafter referred to as MPEG-4 Video)
  - Playing MPEG-4 Videos recorded personally by consumers not engaged in profit activities
  - Playing MPEG-4 Video supplied from the provider licensed from MPEG-LA
  For further utilizing such as promotion, in-house use or profit-making business, please contact MPEG LA, LLC in U.S.
- This product is licensed under the AVC patent portfolio license for the personal and noncommercial use of a consumer to (i) encode video in compliance with the AVC standard (henceforth referred to as AVC video) and/or (ii) decode AVC video that was encoded by a consumer engaged in a personal and noncommercial activity and/or was obtained from a video provider licensed to provide AVC video. No license is granted or shall be implied for any other use. Additional information may be obtained from MPEG LA, L.L.C. See http://www.mpegla.com
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- The following dictionary data is installed in the built-in storage.
  <Iwanami Shoten>
  広辞苑 第六版 DVD-ROM版（内蔵版）（新村出編）
  <Sanseido>
  デイリーコンサイス和英辞典（内蔵版）（三省堂編修所編）
  デイリーコンサイス英和辞典（内蔵版）（三省堂編修所編）

◆ Open source software

- Software licensed under Apache License V2.0 and necessarily modified by us is used for this product.
- This product contains open source software complying with GNU General Public License (GPL), GNU Lesser General Public License (LGPL), etc. For details on the software license, refer to the following.

  標準 : From the Home screen, ［設定 (Settings)］▶［その他 (More)]▶［端末情報 (About phone)]▶［法的情報 (Legal information)］ ▶［オープンソースライセンス (Open source licenses)］

  シンプル : On the stand-by screen, ［メニュー (Menu)]▶［設定を行う (Make settings)］ ▶［その他の設定を行う (Make other settings)］ ▶［端末情報を見る (View phone information)］ ▶［法的情報を確認する (Check legal information)］ ▶［オープンソースライセンス (Open source licenses)］

  For software source codes disclosed based on the open source licenses, refer to the following website. For details, refer to the website below.
  http://spf.fmworld.net/fujitsu/c/develop/sp/android/

SIM unlock

This terminal supports SIM unlock. If you release SIM lock, you can use SIM by a carrier other than NTT DOCOMO.

- The SIM unlock service is provided at a docomo Shop.
- A SIM unlock charge is separately required.
- With UIM other than by DOCOMO, using the terminal in LTE system is unavailable. And available services and functions will be limited. DOCOMO is not liable to any failures or malfunctions.
- For details of SIM unlock, refer to NTT DOCOMO website.

General Inquiries
<Rakuraku phone center>

■ **Mobile phone/land-line phone (In Japanese only)**

☎ **0120-6969-37**

* Unavailable from part of IP phones.

(Business hours : 9:00 a.m. to 8:00 p.m. (open all year round))

Repairs

■ **From DOCOMO mobile phones (In Japanese only)**

📱 **(No prefix) 113 (toll free)**

* Unavailable from land-line phones, etc.

■ **From land-line phones (In Japanese only)**

☎ **0120-800-000 (toll free)**

* Unavailable from part of IP phones.

(Business hours : 24 hours (open all year round))

● Please confirm the phone number before you dial.
● For Applications or Repairs and After-Sales Service, please contact the above-mentioned information center or the docomo shop etc. near you on the NTT DOCOMO website.
NTT DOCOMO website   https://www.nttdocomo.co.jp/english/

For loss, theft, malfunction, and inquiries while overseas (24-hour reception)

● **From DOCOMO mobile phones**

International call access code for the country you stay   **-81-3-6832-6600*** **(toll free)**

* You are charged a call fee to Japan when calling from a land-line phone, etc.
※ If you use F-02J, you should dial the number ＋81-3-6832-6600 (to enter '＋', Touch and long-push the '0' key).

● **From land-line phones <Universal number>**

Universal number international prefix   **-8000120-0151***

* You might be charged a domestic call fee according to the call rate for the country you stay.
※ For international call access codes for major countries and universal number international prefix, refer to DOCOMO International Services website.

● **If you lose your terminal or have it stolen, immediately take the steps necessary for suspending the use of the terminal.**
● **If the terminal you purchased is damaged, bring your terminal to a repair counter specified by DOCOMO after returning to Japan.**

あんしん↑docomo

docomo "Anshin" Mission
"Safe and secure world for all with mobile"

Sales: NTT DOCOMO, INC.
Manufacturer: FUJITSU LIMITED

Li-ion 00

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