# **HT-03A**

ISSUE DATE: 09.08

NAME:

PHONE NUMBER:

MAIL ADDRESS:

**INSTRUCTION MANUAL** 





Contents/Cautions

Phone Basics

Using Phone Features and Managing Contacts

Managing Your Time

**Exchanging Messages** 

**Getting Connected** 

**Getting Around with Maps** 

Camera and Multimedia

Using Android Market

Pocket Rashinban

Managing Your Phone

Network Services

Overseas Use

Appendix/Related Devices

Index

## DOCOMO W-CDMA, GSM/GPRS and Wireless LAN Systems

#### Thank you for choosing "docomo PRO series HT-03A".

Read this manual carefully before use or during operation as well as separate manuals for other components. Please use HT-03A properly. If you have further questions regarding the contents of this instruction manual, contact "docomo Smartphone Care" provided on the outside back cover of this manual.

HT-03A is your useful partner. Use it responsibly and for a long time.

#### Notes on Usage

- HT-03A uses wireless communications and cannot be used in tunnels, underground areas, buildings, and other areas without reception; in outdoor locations with weak reception; or outside the service area. Reception may also be weak in some unobstructed upper floors of high-rise buildings and apartments. Please be aware that calls or communications may be disconnected even under optimal conditions when reception is strong and all four bars are displayed, and when in a stationary position.
- Please be careful not to disturb people around you when using your phone in public places, crowded areas, or quiet locations.
- A third party may be able to use special equipment to listen in on your calls, as HT-03A uses radio waves. However, W-CDMA, GSM/GPRS and
  wireless LAN systems automatically support privacy protection with a scrambling function for all calls to make conversations incomprehensive
  to third parties.
- HT-03A converts voice into digital signals for wireless communications, and therefore if you are in an area where radio reception is weak, these
  digital signals may not be properly restored and this may result in distortion of the actual caller's voice.
- This HT-03A is available for use in the FOMA Plus-Area and FOMA HIGH-SPEED area.
- The HT-03A can be used only via the FOMA network provided by DOCOMO and DOCOMO's roaming area.
- Please keep a separate record of the information you have registered in your HT-03A. Please be aware that DOCOMO bears no obligation or responsibility in the event that data is altered or lost.
- As with PCs, some user-installed applications may disrupt the stability of HT-03A performance, or unexpectedly transmit information via the Internet causing improper use of your location information as well as personal information recorded on the handset. Therefore, verify the supplier and operating conditions of the applications to be used before using them.

You can download the latest manual information from the NTT DOCOMO Website.

- To download "INSTRUCTION MANUAL" (PDF), visit http://www.nttdocomo.co.jp/english/support/trouble/manual/download/index.html
- \* The URL and manual contents are subject to change without prior notice.

# **Usage Overview**

This manual provides the following search methods to find the functions and services you need.

Index

p.163

Search by function names, keywords, and service names to find the pages.

#### Index on the front cover

Cover

Search by using the Index on the front cover to find the page.

See page 2 and 3 for details.

#### **Contents**

**p.4** 

Search by using the Table of Contents which is divided by function.

#### **Applications**

p.148

Search by using the Applications tab displayed on your phone.

- Subscribers are prohibited from reprinting the content of this manual in whole or in part without permission.
- The content of this manual is subject to change without prior notification.

 This manual describes the keys and buttons onscreen or on the front panel as follows:



	Key/Button	Description
(1)	1	Touch 1.
(2)	0	Press the <b>CALL</b> button.
	<b>(3)</b>	Press HOME.
	menu	Press MENU.
	(J	Press BACK.
	0	Press <b>SEARCH</b> .
	<b>(a)</b>	Roll the TRACKBALL.
	<u> </u>	Press the END CALL/ POWER button.

 This manual describes the operating procedures as noted below:
 For your reference, the phrase "touch and hold" indicates touching an object such as an onscreen icon or character with your finger for 1 second or longer.

Description	Operation
Press <b>HOME</b> > <b>MENU</b> , then touch <b>Settings</b> .	Press ③ to display the Home screen, then press  to show the onscreen menus, and then touch <b>Settings</b> .
Touch the Applications tab.	Touch shown at the bottom of the Home screen and drag it up. Alternatively, tap the tab.

# **How to Use This Manual (continued)**

The following example shows how to look up the page on "Managing Your Time (Using Calendar)".

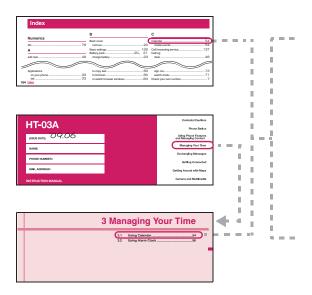
#### Index

If you know the function name or service name, you can use the index to find the page.

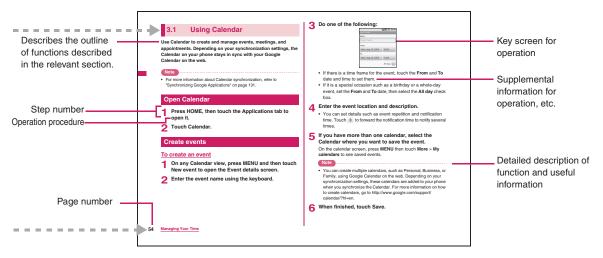
#### Index on the front cover

In order, refer to "Cover", "Chapter title page" and then "Description pages" to find the descriptions of the function you want to set.

You can find the detailed table of contents on the chapter title page.



\*: The page numbers in these examples may differ from the actual ones in this manual.



- This manual mainly describes operating procedures from the Home screen. To understand operations clearly, some part of the screen may be shown close up.
- · Screens used in this manual are for illustrative purposes only, and may differ from actual ones.

# Contents

Usage Overview	1
Contents	4
Main Features of HT-03A	6
Precautions (Always follow these directions)	8

1 Phone Basics → p.17	Getting to Know Your Phone and Accessories     Installing the SIM Card (FOMA card), Battery, and Storage Card     Charging the Battery     Phone Controls     Getting Around Your Phone     Getting Started     Home Screen     Phone Status and Notifications     Applications     Settings     Adjusting the Volume     Using the Onscreen Keyboard     Using the Phone's Storage Card as a USB Drive
2 Using Phone Features and Managing Contacts  → p.41	Making Calls     Answering Calls     Call Options     Using the Call Log     Adjusting Phone Settings     Turning the Phone Function On and Off     Creating and Managing Your Contacts
3 Managing Your Time	Using Calendar     Using Alarm Clock
→ p.53	

4 Exchanging Messages  → p.59	Sending a Text Message (SMS)     Using Gmail     Using Email     Using mopera U Mail     Using Google Talk
5 Getting Connected → p.75	Connecting to the Internet Using Browser Using Bluetooth mopera U Biz-hodai/Biz-hodai double
6 Getting Around with Maps  → p.89	Using Maps     Searching for Places of Interest     Viewing Maps     Getting Directions
7 Camera and Multimedia  → p.95	Using Camera Using Gallery Viewing Videos on YouTube Using Music
8 Using Android Market → p.109	Using Android Market     Getting Help     Finding Applications     Installing an Application     Purchasing an Application     Managing your Applications     Uninstalling an Application
9 Pocket Rashinban → p.115	Using the Pocket Rashinban Compass Function Landmark Function Level Gauge Function Star Function

1	
10 Managing Your Phone → p.125	Changing Basic Settings Protecting Your Phone Managing Memory Software Updates Synchronizing Google Applications Resetting the Phone Using Development Functions of an Application
11 Network Services → p.133	Available Network Services     Voice Mail Service     Call Waiting Service     Call Forwarding Service     Nuisance Call Blocking Service     Additional Service     Caller ID Notification Service     International Roaming Service
12 Overseas Use → p.141	About International Roaming Service     Before Use Overseas     Making a Call from/Receiving a Call in the Country You Stay     Making Settings for International Use
13 Appendix/ Related Devices → p.147	Applications Service Available for Your Phone Introduction of Options and Related Devices Warranty and After-Sales Service Main Specifications Specific Absorption Rate of Mobile Phone, etc. Export Administration Regulations Intellectual Property Rights
Index	Index
→ p.163	

## **Main Features of HT-03A**

# ■ User-friendly operation using a touch-screen panel → p.25

- You can start up applications and perform other operations by simply touching icons displayed on your phone.
- You can move or zoom in/out of a screen by dragging your finger vertically or horizontally on the display.

#### ■ Entering characters → p.35

- An onscreen keyboard is available.
- Prediction conversion enables you to enter Japanese characters efficiently.

#### **Contacts/PIM function** $\rightarrow$ p.49, $\rightarrow$ p.53

- In Contacts, you can register a contact's name, phone number, email address, and other personal data.
- Check and register your work and private schedules.
- Contacts and schedules can be synchronized with the Google server.

#### ■ Calendar → p.54

 Use Calendar to create and manage events, meetings, and appointments. You can synchronize Calendar on your phone and Google Calendar on the web.

#### **Email** $\rightarrow$ p.59

- Send and receive a text message (SMS) with DOCOMO mobile phones.
- Send and receive emails with i-mode terminals and PCs.

#### **■** Wireless communication → p.75

 Use the wireless LAN function to connect to the network and send and receive data. You can also listen to music using Bluetooth.

#### ■ Browser → p.78

Use Browser to view PC webpages.

#### **■** Map → p.90

 Track your current location, view real-time traffic situations, and receive detailed directions to your destination. You can also use a search tool to locate places of interest or address on a vector or aerial map, or view locations at street level.

#### $\blacksquare$ GPS $\rightarrow$ p.90

Use GPS function and Google Map to find your current location.

#### ■ Camera function → p.96

- Take pictures and videos easily by using the touch-screen panel.
- The auto-focus feature enables your phone to automatically focus on the subject beforehand.
- View these pictures and videos using Gallery.

#### **Playback of music and video** $\rightarrow$ p.101, $\rightarrow$ p.105

- Play music, pictures, and videos through simple operations using the touch-screen panel.
- Copy the library stored on your PC to play music and videos.

#### **YouTube** $\rightarrow$ p.102

View streaming video contents on YouTube and the webpage.

#### ■ Android Market → p.110

 Android Market provides direct access to useful applications and fun games which you can download and install on your phone.

#### Security → p.129

 Set your phone so that the screen locks after a set period of inactivity to prevent other people from using it (screen lock).

#### International Roaming Service $\rightarrow$ p.142

 Use your phone and Japan phone number (GSM/3G area) to make voice calls and exchange a text message (SMS) while overseas.

#### Various network services

- Voice Mail Service (fee-based)\*
- Call Waiting Service (fee-based)\*
- Call Forwarding Service (free)\*
- Nuisance Call Blocking Service (free)
- \*: You must apply for these.

## **High-speed communications**

- A maximum receiving speed of 7.2 Mbps and maximum sending speed of 384 kbps are available in FOMA HIGH-SPEED areas.
  - \*: The above speeds are the maximum values for the technical specifications. The actual data rate depends on communications and network conditions.
    - When outside of FOMA HIGH-SPEED areas or connecting to a non-HIGH-SPEED access point, the communication speed may become slower.
  - \*: HT-03A is not available for use as a data communications device with connection to a PC. etc.

#### Notes on usage

- HT-03A does not support i-mode functions (i-mode mail, connection to i-mode sites (broadcast), i-αppli, etc.).
- HT-03A automatically performs communication for some functions, for example, to update software or maintain connection with the server. Also, operations such as viewing videos cause a large volume of packet to be transmitted. Subscription to "Biz-hodai double" or other flat-rate services is highly recommended (In subscribing to "Biz-hodai double", the maximum charge is reached in a short period of time).
- If you return to Japan without changing the access points from those for the pay-as-you-go service for overseas or other uses, packet communication charges may be high when applications are updated automatically. Make sure to change the setting to the access points supporting Biz-hodai flat-rate service.
- Public mode (Driving mode) is not supported.
- Setting the phone to silent mode does not mute sounds (playback of video or music, alarm, etc.) other than the ring tone.
- The names of the operators (an available operator above and a subscribed operator below) are displayed when the screen is locked.
- Your phone number (own number) can be checked as follows: Press HOME > MENU, then touch Settings > About phone > Status.
- The software version of your phone can be checked as follows: Press HOME > MENU, then touch Settings > About phone.
- Set the screen lock to ensure the security of your phone for its loss.
   For details, refer to "Protect your phone with a screen lock" on page 129.
- If your phone is lost, change your Google account using a PC to prevent other persons from using Google services such as Google Talk<sup>TM</sup> instant messaging service, Gmail<sup>TM</sup> web service, and Android Market<sup>TM</sup> application download service.
- HT-03A supports only mopera U and Business mopera Internet. Other providers are not supported.

## **Precautions** (Always follow these directions)

- To ensure that you use HT-03A correctly, read "Precautions" carefully before use. Keep this manual after reading for future reference.
- The precautions must be observed at all times since they contain information intended to prevent the bodily injury or damage to property.
- The following symbols indicate the different degrees of injury and damage that may occur if the information provided is not observed and your phone is used incorrectly:

<b><u></u>∆DANGER</b>	Indicates that death or serious bodily injury may result directly and immediately from improper use.
<b>⚠WARNING</b>	Indicates that death or serious bodily injury may result from improper use.
<b>△</b> CAUTION	Indicates that bodily injury and/or damage to property may result from improper use.

The following symbols indicate specific directions:

On't	Indicates that it is prohibited.
No disassembly	Indicates that it m be disassembled.
	Indicates that you



Indicates that it must not be used near water, which means that you must not let it become wet.



Indicates that it is an instruction-based compulsory conduct (must be acted).



that you must not touch it with wet hands.



Indicates that you must unplug the power code from the outlet.

■ Safety Precautions are explained in the following categories:

1.	Precautions for the HT-03A, Battery Pack, Adapter and SIM Card	
	(FOMA Card) (Common)	8
2.	Precautions for HT-03A	9
3.	Precautions for the Battery Pack	11
4.	Precautions for the Adapter	12
5.	Precautions for the SIM Card (FOMA Card)	13
6.	Precautions for Use Near Electronic Medical Devices	13
7.	Notes on Handling	13

## 1. Precautions for the HT-03A, Battery Pack, Adapter and SIM Card (FOMA Card) (Common)

#### **ADANGER**

Do not use, keep or leave the devices in locations subject to high temperatures, such as near fire or heater, in direct sunlight or inside a car on a hot day.

Doing so may cause the battery pack to leak, overheat, explode or ignite, the devices to malfunction or be deformed or suffer performance loss and a reduced operating life.

Also, doing so may cause part of the case to become hot and burn vour skin.



Do not disassemble, modify or solder the equipment.

Doing so may damage the equipment, or cause fire, electrical shock or injury (burns, etc.). Doing so may cause the battery to leak, overheat, crack or catch fire.



Do not allow the devices to become wet.

Device contact with liquids, such as water or pet urine, may cause overheating, electric shock, fire, malfunction, injury, etc. Be careful not to use the devices in areas where they could get wet.



Use the battery pack and adapter specified by NTT DOCOMO for HT-03A.

Third-party products might subject HT-03A, battery pack and other devices to high voltage/current leading to leaking, overheating, crack, fire, or product damage.

#### **!**WARNING



Do not put the battery, HT-03A, adapter or SIM card (FOMA card) in a microwave oven or pressurized container.

Doing so may cause the battery pack to leak, overheat, explode or ignite, cause HT-03A or adapter to overheat, smoke or ignite, or damage the IC.



Do not throw HT-03A or expose it to strong shocks.

Failure to observe this precaution may cause the battery pack to leak, overheat, explode or ignite, or cause the devices to malfunction or ignite.



Do not place electrically conductive objects (wires, pencil leads, etc.) in contact with the charging terminals or external jacks. Do not insert those materials inside the terminal.

Any of these improper uses might result in a short circuit and damage the equipment or cause fire.



Make sure to turn off HT-03A before you get close to the places like a gas station where a flammable gas is generated. Do not attempt to charge a battery as well. Doing so may cause the gas to ignite.

If something unusual happens, such as unusual odor,

overheating, discoloration or deformation during use, charge or storage, be sure to:



Unplug the power code from the power outlet or the cigar lighter socket.

2. Turn off the power.

3. Remove the battery pack from HT-03A.

Continuing to use or charge the battery may cause it to overheat, explode, or ignite; or the battery to leak.

#### **ACAUTION**



Do not leave HT-03A on a slope or unstable surface.

HT-03A may fall and cause injury or malfunction.



Do not leave the devices in humid, dusty or hot places.

Doing so may cause malfunction.

#### **ACAUTION**



If your child uses HT-03A, instruct him/her on how to use it. Make sure that he/she always uses HT-03A correctly as you instruct. Improper usage could result in bodily injury.



Keep HT-03A out of young children's reach.

A young child may try to swallow it or suffer injury.

)o F

Pay special attention when you use HT-03A connected to the adapter for a long period.



The temperature of HT-03A, battery pack or adapter may rise.

If you touch the warm part of these devices for a long period of time, it may cause redness, itch, skin irritation or low temperature burns depending on your constitution or physical condition.

## 2. Precautions for HT-03A

#### **↑**WARNING



Do not put HT-03A on the dashboard, etc. as a problem may occur due to air bag inflation.

An air bag inflation may cause HT-03A to hit you or another person, which may lead to injury, malfunction, breakage, etc.



If you are wearing electronic medical equipment, do not put HT-03A in your breast pocket or in an inside pocket.

Using HT-03A in close proximity to electronic medical equipment may cause the equipment to malfunction.



Do not put fluids such as water or substances such as pieces of metal or flammable materials into the SIM Card (FOMA Card) slot inside of HT-03A.

Don't

't Doing so may cause fire, electric shock or malfunction.

#### **NWARNING**

Please turn off HT-03A when inside an airplane, hospital, or other area where use is prohibited.

0

The device may affect electronic or medical equipment. If the Auto power function is set, make sure to disable the function before turning off the power.

Follow the instructions provided by the medical facility for the use of mobile phones.

Use of the phone in an airplane is prohibited, and may be punishable by law.

0

Make sure to hold HT-03A at a safe distance from your ear when you use the hands-free mode.

Also, when you play games or music with an earphone/
microphone connected to HT-03A, adjust the volume properly.

Too large a volume may lead to defective hearing. Also, hearing difficulties may cause an accident.



If you have a weak heart, take precautions when setting the Vibrator or Ring volume.

Sudden loud sounds or vibrations may affect your heart.



If you see lightning or hear thunder while using outdoors, immediately turn off the power and take shelter in a safe place.

There is a risk of being struck by lightning and causing electric shock.

Please turn off the power near electronic equipment that contains high-precision mechanisms or handles delicate signals.

HT-03A may interfere with the operation of sensitive electronic equipment.



\*: Electronic equipment to watch out for:

Hearing aids, implanted cardiac pacemakers, and other electronic medical devices; fire alarms, automatic doors, and other automatically controlled apparatus. Users of implanted cardiac pacemakers, ICDs, and other electronic medical devices are advised to ask the manufacturer or sales agent whether or not these devices can be affected by radio waves.



If the display or camera lens is broken, be careful with the broken glass and any exposed HT-03A parts.  $\label{eq:camera}$ 

The display and camera lens surfaces are covered by plastic to minimize the possibility of glass scattering. However, touching broken or exposed parts may cause injury.

#### **ACAUTION**



Do not swing HT-03A by its strap or other parts.

HT-03A may strike you or others around you, resulting in bodily injury, malfunction or damage to HT-03A or other property.



If the display is broken and the liquid crystal leaks, do not lick, swallow, or touch it.

If the liquid crystal comes into your eyes or mouth, immediately rinse with clean water and see a doctor.

If the liquid crystal adheres to your skin or clothing, immediately wipe it off with alcohol and wash with soap and water.

Failure to observe these precautions may cause loss of eyesight or damage to your skin.



When a ring tone or melody is played, do not put the speaker close to your ear.

Doing so may lead to defective hearing.



In some types of vehicle, using HT-03A may interfere with the operation of the vehicle's electronic equipment.

Do not use HT-03A if doing so may impair safe driving.

There may be cases where the customer's physical condition or predisposition leads to itchiness, rashes, or sores. If this occurs, immediately stop using HT-03A and see a doctor.

Metal components are used in the following parts:





Parts	Material	Coating
Earpiece	Stainless steel	Not applicable
Camera plate	Aluminum	Hairline
USB connector	Stainless steel	Not applicable

## 3. Precautions for the Battery Pack

Refer to the information shown on the battery pack label to check the type of battery pack.

Display	Battery type
Li-ion 00	Lithium-ion

#### **ADANGER**



Do not place metal items such as wires in contact with the charging terminals. Also, do not carry or store the battery with metal items such as necklaces.

Doing so may cause the battery pack to leak, overheat, explode or



If you have difficulty attaching the battery pack to HT-03A, do not put excessive pressure on the battery.

Check the orientation of the battery pack before attaching it.

Failure to observe these precautions may cause the battery pack to leak, overheat, explode or ignite.



Do not throw the battery pack into fire.

Doing so may cause the battery pack to leak, overheat, explode or



Do not puncture the battery pack, hit it with a hammer or step on

Doing so may cause the battery pack to leak, overheat, explode or



If battery fluid comes into contact with your eyes, do not rub your eyes but immediately rinse your eyes with clean water and see a doctor.

Failure to observe this precaution may result in loss of evesight.

#### **AWARNING**



If a battery has been subjected to strong impact and something abnormal such as deformation, damage, stop using it immediately.

Continued use may cause the battery pack to leak, overheat, explode or ignite, or cause the devices to malfunction or ignite.



If the battery is not fully charged after the specified charging time has elapsed, stop charging.

Continued charging may cause the battery pack to leak, overheat, explode or ignite.



If the battery pack leaks or emits an unusual odor, stop using it immediately and move it away from any flame or fire.

The battery fluid is flammable and could ignite, causing a fire or explosion.



Keep your pets away from the battery pack as they may accidentally bite it.

Failure to observe this precaution may cause the battery pack to leak, overheat, explode or ignite, or cause the devices to malfunction or ianite.

#### **ACAUTION**



Do not dispose of used battery packs with ordinary garbage.

Doing so may cause fire and create an environmental hazard. Put insulation tape on the terminals of a used battery pack and return it to a docomo Shop or Service Counter, or dispose of the battery pack in accordance with your local regulations.



Do not charge a wet battery pack.

Doing so may cause the battery pack to overheat, ignite, or explode.



If battery fluid comes into contact with your skin or clothing, stop using it immediately and rinse with clean water.

Battery fluid is harmful to your skin.

## 4. Precautions for the Adapter

#### **WARNING**



Do not use the adapter if the power cord is damaged.

Doing so may cause electric shock, overheating or fire.



Do not use the AC adapter in humid locations such as a bathroom. Failure to observe this precaution may cause electric shock.

S Don't The DC adapter must be used only in vehicles with a negative ground. Do not use the adapter in vehicles with a positive ground. Failure to observe this precaution may cause fire.



Do not touch HT-03A or adapter when you see lightning or hear thunder.

There is a risk of being struck by lightning and causing electric shock.



Do not short-circuit the charging terminals when the adapter is plugged into a power outlet or cigarette lighter socket. Also, do not let the charging terminals contact with your body (hand, finger, etc.).

Doing so may cause fire, malfunction, electric shock or injury.



Place the adapter on a stable surface during charging. Also, do not cover or wrap the adapter with clothing or bedding.

This may cause HT-03A to fall out of the adapter or heat to build up, resulting in a fire or malfunction.



Do not put heavy objects on the power cord of the adapter.

Doing so may cause electric shock or fire.



Do not touch the power cords of the adapter or the power outlet with wet hands.

Doing so may cause electric shock.

### **WARNING**

#### Use the specified voltage and current.



overseas. AC Adapter: AC 100 V

DC Adapter: DC 12 V/24 V (specific to vehicle with negative ground)
AC Adapter for Global Use: AC 100 V to 240 V

(household AC outlet only)



If the fuse in the DC adapter blows, always replace it with the specified type of fuse.

Using the adapters with incorrect voltage may cause fire or

malfunction. Use the AC Adapter for Global Use to charge the battery

Using the unspecified fuse may cause fire or malfunction. Refer to the respective manuals for the information on the specified fuse.



Wipe off any dust on the plug.

Failure to observe this precaution may cause fire.



When plugging the AC adapter into a power outlet, make sure that no metallic straps or other metallic objects are caught between the plug and the socket.

Metallic objects may cause electric shock, short-circuit or fire.



Always grasp the plug when unplugging the adapter from the power outlet or cigarette lighter socket. Do not pull the cord itself. Pulling the cord may damage the cord and cause electric shock or fire.



Unplug the power code from the power outlet when the adapter will be left unused for a long period.

Failure to observe this precaution may cause electrical shock, fire or malfunction.



If water or other liquid gets into the adapter, immediately unplug it from the power outlet or socket.

Failure to observe this precaution may cause an electric shock, smoke emission or fire.



Unplug the adapter from the power outlet or cigarette lighter socket before cleaning it.

Failure to observe this precaution may cause electric shock.

### 5. Precautions for the SIM Card (FOMA Card)

#### **ACAUTION**



Be careful with sharp edges when removing the SIM card (FOMA card) (IC part).

Sharp edges may injure your hands or fingers.

## 6. Precautions for Use Near Electronic Medical Devices

According to the Guidelines on the Use of Radio Communication Equipment such as Cellular Telephones -Safeguards for Electronic Medical Equipment established by the Electromagnetic Compatibility Conference Japan.

#### **WARNING**

Take care of the following inside hospitals:

· Turn off power inside hospital wards.

- Do not take HT-03A into an operating room, intensive care unit (ICU), or coronary care unit (CCU).
- - Turn off power even in hospital lobbies, waiting rooms, and corridors if electronic medical devices may be in use near you.
  - For use inside medical institutions, please follow the instructions given at individual locations.
  - If the Auto power function is set, make sure to disable the function before turning off the power.
     Turn off the power in crowded places such as peak-hour trains if



implanted electronic medical devices may be in use near you.

Radio waves emitted by HT-03A may adversely affect implanted pacemakers and ICDs when used in close proximity.

#### **NWARNING**



A person with an implantable cardiac pacemaker or defibrillator should use or carry HT-03A at a distance more than 22 cm from the site of implantation.

Radio waves emitted by HT-03A may adversely affect implanted pacemakers and ICDs when used in close proximity.



Electronic medical devices other than implanted pacemakers and ICDs may also be used outside hospitals. Users of electronic medical devices are advised to ask the manufacturer whether these instruments can be affected by radio waves.

Radio waves from HT-03A can adversely affect electronic medical devices.

## 7. Notes on Handling

#### **General Notes**

Do not allow the devices to become wet.

HT-03A, battery pack, adapter and the SIM card (FOMA card) are not waterproof. Do not use them in humid locations such as bathrooms, and avoid exposing them to rain. If you carry HT-03A close to your skin, sweat may cause internal components to corrode and result in malfunction. HT-03A cannot be repaired in the following cases: the water exposure delection sticker shows water exposure; tests determine that corrosion has occurred due to water exposure, condensation, or perspiration. These cases are not covered by the warranty, and any repairs that may be possible will be carried out at the subscriber's expense.

- Wipe with a soft, dry cloth (such as eyeglasses cleaning cloth).
  - The surface of HT-03A LCD may be coated to improve the visibility of the color display. Rubbing the LCD of HT-03A with a dry cloth to clean it may scratch the LCD surface. Handle HT-03A carefully and clean it using a soft dry cloth (such as eveglasses cleaning cloth).

The LCD coating may peel off or stain if moisture or dirt is left on the surface for a long period.

- Never use chemicals such as alcohol, thinners, benzene or detergents as these agents may erase the printing on HT-03A or cause discoloration.
- Occasionally clean the connection terminals with a dry cotton swab.
   Soiled connection terminals may result in poor connections, loss of power, or incomplete charging. Wipe with a dry cloth or cotton swab as needed.
- Do not place HT-03A near an air conditioning vent.
   Condensation may form due to rapid changes in temperature, and this may cause internal corresion and malfunction.

- Do not put excessive pressure on HT-03A or battery.
  - Do not put HT-03A in a bag filled with many objects or sit down with it in a hip pocket. Excessive pressure may result in malfunction or damage to the LCD, internal circuit or the battery pack.
  - Also, if an external device is connected to the external connector, excessive pressure may cause connector breakage or malfunction.
- Read the separate manuals supplied with HT-03A and adapter carefully.
- Do not scratch the display with metallic objects.
   Doing so may cause scratches, malfunction or damage.

#### Handling HT-03A

- Do not press the surface of the touch screen firmly or operate the touch screen with sharp edge objects, such as fingernails, ballpoint pens, and pins.
  - Doing so may cause touch screen breakage.
- Avoid using HT-03A in extremely high or low temperatures.
   The ambient temperature of the room should be 5°C 35°C with humidity 35% 85%.
- Reception may be affected if you use HT-03A near a landline phone, television, or radio in use. Use HT-03A away from such devices.
- Please keep a separate record of the information you have registered in HT-03A.
  - Please be aware that DOCOMO bears no obligation or responsibility in the event that data is altered or lost.
- When connecting an external device to the external connector, do not insert at an angle or pull the code.
  - Doing so may cause malfunction or damage.
- It is normal for HT-03A to become warm while being used or charged.
   This is not a malfunction. Keep using it.
- Do not leave the camera exposed to direct sunlight.
   Doing so may discolor or burn the components of the camera.
- Do not use HT-03A with the back cover removed.
   Doing so may cause the battery pack to fall out, or cause malfunction or damage.
- Do not let magnetic cards, etc. come close to HT-03A.
   The magnetic data in cash cards, credit cards, telephone cards, floppy disks, etc. may be erased.
- Do not bring strong magnetic objects close to HT-03A.
   Strong magnetic objects may cause misoperation.

#### **Handling the Battery Pack**

- The battery pack has a finite lifetime.
  - Battery life varies depending on usage conditions, etc., but it is time to change battery packs when the usage time has become extremely short even though the battery pack has been fully recharged. In this case, please purchase a new battery pack.
- The ambient temperature of the room should be 5°C 35°C.
- Make sure to charge the battery when you use HT-03A for the first time or if you have not used it for a long period of time.
- The available operating time of the battery pack depends on the conditions of usage and battery pack.
- Depending on the usage condition, the battery pack may inflate slightly when the battery life is almost over. This is not a malfunction.
- Do not store or leave the battery pack with the battery run out. The performance and life of the battery pack may deteriorate.
- Do not store the battery pack for a long period of time in the following cases:
  - The battery is fully charged (immediately after the charging is complete)
  - The battery has run out (the phone cannot power on)
  - The performance and life of the battery pack may deteriorate.
  - It is recommended that you store the battery pack for a long period of time with the remaining battery level of about 40 percent.

#### **Handling the Adapter**

- The ambient temperature of the room should be 5°C 35°C.
- Do not charge the battery pack:
  - In a humid, dusty or unstable place
  - · Near a landline phone, TV or radio
- It is normal that the adapter become warm while charging. Keep using
  if
- Do not use the DC adapter to charge the battery when the car engine is not running.
- Doing so may drain the car battery.
- If you use an electrical outlet with an unplugging-protection mechanism, follow the instructions of the manual for the outlet.
- Do not expose the adapter to strong shocks. Do not deform the charging terminal.
  - Doing so may cause malfunction.

#### Handling the SIM Card (FOMA Card)

- Do not apply excessive force to the SIM card (FOMA card) when attaching/removing it.
- It is normal that the SIM card (FOMA card) become warm while being used. Keep using it.
- Note that the warranty does not cover damage caused by inserting the SIM card (FOMA card) into another type of IC card reader or writer.
- Always keep the IC part clean.
- Wipe with a soft, dry cloth (such as eyeglasses cleaning cloth).
- Please keep a separate record of the information you have registered in your SIM card (FOMA card).
  - Please be aware that DOCOMO bears no obligation or responsibility in the event that data is altered or lost.
- To preserve the environment, bring the discarded SIM card (FOMA card) to a docomo Shop or Service Counter.
- Avoid using the SIM card (FOMA card) in extremely high or low temperatures.
- Do not damage, scratch, unnecessarily touch, or short circuit the IC.
   Doing so may cause data loss or malfunction.
- Do not drop the SIM card (FOMA card) or expose it to strong shocks.
   Doing so may cause malfunction.
- Do not bend the SIM card (FOMA card) or place a heavy object on it.
   Doing so may cause malfunction.
- Do not put a label or sticker on the SIM card (FOMA card) when attaching it to HT-03A.
   Doing so may cause malfunction.

#### Using the Bluetooth Function

- To secure the Bluetooth communication security, HT-03A supports the security function compliant with Bluetooth standards, but the security may not be sufficient depending on the setting. Concern about the communication using the Bluetooth function.
- Please be aware that DOCOMO is not responsible for data leak when making data communications using Bluetooth.
- You can use a headset, handsfree, audio, keyboard, object push and serial port on HT-03A. The audio/video remote control may be available for audio.

#### Frequency band

The frequency band used by HT-03A's Bluetooth/wireless LAN function is indicated on the battery storage section. The following are the descriptions:



2.4: This radio equipment uses the 2400 MHz

FH/DS/OF: Modulation scheme is the FH-SS, DS-SS, or OFDM system.

1: The estimated interference distance is 10 m or less

4: The estimated interference distance is 40 m or less.

The full band between 2400 MHz and 2483.5 MHz is used and the band of the mobile identification device can be

avoided.

Available channels vary depending on the country. For use in an aircraft, contact the airline beforehand.

#### Bluetooth cautions

The operating frequency band of this equipment is used by industrial, scientific, consumer and medical equipment including microwave ovens, premises radio stations for identifying mobile units used in the manufacturing lines of plants (radio stations requiring a license), specified low power radio stations (radio stations requiring no license) and amateur radio stations (hereinafter referred to as "another station").

- Before using HT-03A, confirm that "another station" is not being operated nearby.
- 2.In the event of HT-03A causing harmful radio wave interference with "another station", promptly change the operating frequency or stop radio wave emission by turning off the power, etc.
- If you have further questions, contact docomo Smartphone Care provided on the back of this manual.

#### **Using Wireless LAN (WLAN)**

#### ■ Wireless LAN

Do not use wireless LAN near magnetic devices such as electrical appliances or AV/OA devices, or in radio waves.

- Magnetism or radio waves may increase noises or disable communications (especially when using a microwave oven).
- When used near TV, radio, etc., reception interference may occur, or channels on the TV screen may be disturbed.
- If there are multiple wireless LAN access points nearby and the same channel is used, search may not work correctly.

#### 2.4 GHz device cautions

The operating frequency band of the WLAN device is used by industrial, scientific, consumer and medical equipment including microwave ovens, premises radio stations for identifying mobile units used in the manufacturing lines of plants (radio stations requiring a license), specified low power radio stations (radio stations requiring a license) and amateur radio stations (radio stations requiring a license).

- 1.Before using the device, confirm that premises radio stations for identifying mobile units, specified low power radio stations and amateur radio stations are not being operated nearby.
- 2. If the device causes harmful radio interference to premises radio stations for identifying mobile units, immediately change the frequency band or stop use, and contact docomo Smartphone Care described on the back cover of this manual for crosstalk avoidance, etc. (e.g. partition setup).
- 3.If the device causes radio interference to specified low power radio stations or amateur radio stations, contact docomo Smartphone Care described on the back cover of this manual.

#### **Cautions**

 Do not deform HT-03A. Using an altered device is a violation of the Radio Law.

A "Technical Conformity Mark (a)" affixed on the manufacturer's specification sticker certifies that HT-03A meets technical regulations for specified radio equipment that are based on the Radio Law.

If you remove the screws and alter the inside of HT-03A, the technical regulations conformity certification becomes invalid.

Do not use HT-03A with the certification invalid, as it is a violation of the Radio Law.

Be careful when using HT-03A while driving.

A penalty may be imposed for holding a mobile phone while driving.

When you need to receive a call, tell the caller that you will call back later using hands-free functions, then pull off the road before using the phone.

Use the Bluetooth function only in Japan.

The Bluetooth function of HT-03A complies with radio standards of Japan and is certified.

You may be punished if you use it overseas.

Use the wireless (WLAN) function only in Japan.

The wireless LAN function of HT-03A complies with radio standards of Japan and is certified

You may be punished if you use it overseas.