

## General Inquiries <docomo Information Center>

## Repairs

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

■ From DOCOMO mobile phones ■ From land-line phones  
(In Japanese only) (In Japanese only)

 (No prefix) **113** (toll free)  **0120-800-000** (toll free)

※ Unavailable from land-line phones, etc. ※ Unavailable from part of IP phones.

 (No prefix) **151** (toll free)  **0120-800-000** (toll free)

※ Unavailable from land-line phones, etc. ※ Unavailable from part of IP phones.

- 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 or the i-mode site.

NTT DOCOMO website <http://www.nttdocomo.co.jp/english/>

i-mode site [iMenu ▶ お客様サポート \(user support\) ▶ ドコモショップ \(docomo Shop\)](#) ※ In Japanese only

## Loss or theft of FOMA terminal or payment of cumulative cost overseas <docomo Information Center>

## Failures encountered overseas <Network Support and Operation Center>

(available 24 hours a day)

### 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 SH-05D, you should dial the number +81-3-6832-6600  
(to enter "+", press and hold the "0" key for at least one second).

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

## Don't forget your mobile phone... or your manners!

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

Sales: NTT DOCOMO, INC.  
Manufacturer: SHARP Corporation

NTT  
**docomo**

# SH-03E

## INSTRUCTION MANUAL

docomo **STYLE** series




Li-ion00







## Precautions (Always follow these directions)

- Before use, read these “Precautions” carefully and use your FOMA terminal properly. Keep this manual in a safe place for future reference.
- These precautions contain information intended to prevent bodily injury to the user and to surrounding people, as well as damage to property, and must be observed at all times.

**The following symbols indicate the different degrees of injury or damage that may occur if information provided is not observed and the FOMA terminal is used improperly.**

 <b>Danger</b>	This symbol indicates that “death or serious bodily injury may directly and immediately result from improper use”.
 <b>Warning</b>	This symbol indicates that “death or serious bodily injury may result from improper use”.
 <b>Caution</b>	This symbol indicates that “minor injury and/or property damage may result from improper use”.

The following symbols indicate specific directions.

	<b>Indicates a prohibited action.</b>
Don't	
	Indicates not to disassemble the device.
No disassembly	
	Indicates not to handle the device with wet hands.
No wet hands	
	Indicates not to use the device near water or get it wet.
No liquids	
	<b>Indicates that instructions specified are compulsory (must be followed).</b>
Instruction	
	Indicates that the power cord must be unplugged from the outlet.
Unplug	

“Precautions” is explained in the following six sections.

- Handling the FOMA terminal, battery pack, adapters, wireless charger, and docomo mini UIM card (general) . . . . . P. 7
- Handling the FOMA terminal . . . . . P. 9
- Handling battery pack . . . . . P. 11
- Handling docomo mini UIM card. . . . . P. 13
- Handling near electronic medical equipment . . . . . P. 14

Handling the FOMA terminal, battery pack, adapters, [redacted] and docomo mini UIM card (general)

 **Danger**



Don't

**Do not use, store or leave the equipment in locations subject to high temperatures (near a fire or heating unit, in a kotatsu, under direct sunlight, inside a vehicle on a hot day, etc.).**

May cause fires, burns or bodily injury.



Don't

**Do not place the equipment inside cooking appliances such as microwave ovens or pressure cookers.**

May cause fires, burns, bodily injury or electric shock.



No disassembly

**Do not attempt to disassemble or modify the equipment.**

May cause fires, burns, bodily injury or electric shock.



No liquids

**Do not get the equipment wet with water, drinking water, pet urine, etc.**

May cause fires, burns, bodily injury or electric shock.

Refer to the following for details on waterproofness.

 “Waterproof/Dust-proof function” on P. 22



Instruction

**Use only the battery packs and adapters specified by NTT DOCOMO for use with the FOMA terminal.**

May cause fires, burns, bodily injury or electric shock.



## Warning



**Do not subject the equipment to strong force or impacts or throw it.**

Don't

May cause fires, burns, bodily injury or electric shock.



**Do not allow conductive materials (such as metal objects and pencil lead) to come into contact with the charger terminal or external connector terminal. In addition, do not insert such objects.**

Don't

May cause fires, burns, bodily injury or electric shock.



**Do not cover or wrap the equipment with bedding, etc. when using or charging.**

Don't

May cause fires or burns.



**Make sure to turn off the FOMA terminal and not to charge the battery in locations such as gas stations where flammable gas is generated.**

Instruction

May cause a gas explosion or fire.



Instruction

**If you notice anything unusual, such as an unusual odor, overheating, discoloration or deformation during use, charging or storage, immediately follow the instructions below.**

- **Unplug the power cord from the outlet or cigarette lighter socket.**
- **Turn off the FOMA terminal.**
- **Remove the battery pack from the FOMA terminal.**

May cause fires, burns, bodily injury or electric shock.



## Caution



Don't

**Do not leave the equipment on unstable surfaces, such as on a wobbling table or sloped surface.**

May fall and cause injury.



Don't

**Do not store the equipment in locations that are subject to humidity, dust or high temperatures.**

May cause fires, burns or electric shock.



Instruction

**If being used by a child, have a guardian teach him/her the proper handling procedures. In addition, check that the child is using the equipment as directed.**

May result in bodily injury.



Instruction

**Keep the equipment out of the reach of young children.**

A young child may swallow the equipment or suffer other bodily injury.



**Be very careful when using the FOMA terminal connected to adapters repeatedly or for a long time.**

Instruction

The FOMA terminal, battery pack or adapters may become warm if i-αppli, videophone or 1Seg is used for a long time while charging. Touching high temperature areas for a long time may cause skin irritations, itchiness or low-temperature burn in some people.



**Turn off the FOMA terminal in areas where the use of mobile phones is prohibited, such as in aircraft or hospitals.**

Instruction

May interfere with the operation of electronic devices and electronic medical equipment.

In addition, if auto power on function is set to on, disable this function before turning off your mobile phone.

Follow the instructions given by the respective medical facilities regarding the use of mobile phones on their premises.

Actions such as using a mobile phone aboard aircraft are prohibited and punishable by law.

However, follow the instructions on use of the FOMA terminal given by the airline if the mobile phone can be used aboard aircraft by setting the mobile phone such as setting it not to emit radio wave.

## Handling the FOMA terminal



### Warning



**Do not aim the infrared port towards the eyes.**

Don't

May cause eye injury.



**Do not aim the infrared port towards home electric appliances with an infrared device during Ir communication.**

Don't

May interfere with the operation of infrared devices and cause an accident.



**Do not allow water or other liquids, metal, flammable material or other foreign objects to enter the docomo mini UIM card or microSD Card slot on the FOMA terminal.**

Don't

May cause fires, burns, bodily injury or electric shock.



**Keep the FOMA terminal away from the ears during a call in which hands-free is set or while the ring tone is ringing.**

Instruction

**When you attach the earphone/ microphone, etc. to the FOMA terminal to play games, music, etc., do not make the volume too loud.**

Excessive high volume may damage your hearing.

Also, it may prevent you from hearing the ambient sounds and cause an accident.



**If you have a weak heart, take extra precautions when setting functions such as the vibrator and ring tone volume for incoming calls.**

Instruction

May have harmful effects on your heart.



Instruction

**If you are using electronic medical equipment, contact the respective manufacturer or vendor to check whether the operation of the equipment is affected by signals.**

May interfere with the operation of electronic medical equipment, etc.



Instruction

**In case that the display part or camera lens is damaged, make sure to pay attention to a broken glass and the exposed inside of the FOMA terminal.**

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



**Caution**



Don't

**Do not swing the FOMA terminal by its strap etc.**

May hit you or others around you, resulting in bodily injury.



Don't

**Do not use the damaged FOMA terminal.**

May cause fires, burns, bodily injury or electric shock.



Don't

**If the display is broken and internal substances such as liquid crystal then leaks, do not get the liquid on your skin (face, hands, etc.).**

May result in loss of eyesight and harm to your skin. If internal substances such as liquid crystal come into contact with your eyes or mouth, immediately rinse your eyes or mouth with clean water and see a doctor. If the liquid comes into contact with your skin or clothes, immediately wipe it off with alcohol, and wash with water and soap.



Instruction


**If you use the FOMA terminal in an automobile, contact the automobile manufacturer or vendor to check whether the operation of the electronic equipment is affected by signals.**

May interfere with the operation of electronic equipment in some vehicle models. In such cases, stop using the FOMA terminal.



Instruction

**Use of the FOMA terminal may cause skin irritations such as itchiness, rashes or eczema in some people. If this occurs, immediately stop using the FOMA terminal and seek medical treatment.**

For details on materials of each part  "Material list" on P. 14



Instruction

**Do not close the FOMA terminal on your fingers or objects such as the strap.**

May result in bodily injury.



Instruction

**Look at the display in a well-lit place, keeping a certain distance from the screen.**

Otherwise, eyesight may be decreased.

## Handling battery pack

Check the type of battery using the information printed on the battery pack label.

Label	Battery type
Li-ion00	Lithium-ion

## Danger



Don't

**Do not touch terminals with metallic objects such as wires. In addition, do not carry or store the battery pack with metallic necklaces, etc.**

The battery pack may catch fire, explode, overheat or leak.



Don't

**Check that the battery pack is facing the correct direction before you attach it to the FOMA terminal. If you are having difficulty fitting the battery pack to the FOMA terminal, do not use excessive pressure to force the battery into place.**

The battery pack may catch fire, explode, overheat or leak.



Don't

**Do not throw the battery pack into a fire.**

The battery pack may catch fire, explode, overheat or leak.



Don't

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

The battery pack may catch fire, explode, overheat or leak.



Instruction

**If the battery fluid, etc. comes into contact with your eyes, do not rub your eyes but immediately rinse your eyes with clean water. Then seek prompt medical treatment.**

May result in loss of eyesight.



## Warning



Don't

**If any trouble such as a deformation or scratches caused by a drop is found, never use it.**

The battery pack may catch fire, explode, overheat or leak.



Instruction

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

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



Instruction

**Prevent your pet from biting the battery pack.**

The battery pack may catch fire, explode, overheat or leak.



## Caution



Don't

**Do not dispose of used battery packs in ordinary garbage.**

May cause fires or damage to the environment. Place tape over the terminals to insulate unnecessary battery packs, and take them to a docomo Shop, retailer or institution that handles used batteries in your area.



**Do not use or charge a wet battery pack.**

Don't

The battery pack may catch fire, explode, overheat or leak.



**If the battery fluid, etc. leaks, do not get the liquid on your skin (face, hands, etc.).**

Instruction

May result in loss of eyesight and harm to your skin.

If the liquid, etc. comes into contact with your eyes, mouth, skin or clothes, immediately rinse them with clean water.

If the liquid comes into contact with your eyes or mouth, see a doctor immediately after rinsing your eyes or mouth.

## Handling adapters



## Warning



**Do not use if the cord of the adapter is damaged.**

May cause fires, burns or electric shock.



**Never use the AC adapter in humid locations such as a bathroom.**

Don't

May cause fires, burns or electric shock.



**The DC adapter should only be used in negative grounded vehicles. Never use this adapter in positive grounded vehicles.**

Don't

May cause fires, burns or electric shock.



**Do not touch adapters if you hear thunder.**

Don't

May cause electric shock.



Don't

**Take care not to short-circuit the charging terminal when it is connected to an outlet or cigarette lighter socket. Also, take care not to allow any part of your body (hands, fingers, etc.) to come into contact with the charging terminal.**

May cause fires, burns or electric shock.



**Do not place heavy objects on the cord of the adapter.**

May cause fires, burns or electric shock.



Don't

**When plugging/unplugging the AC adapter into/from the outlet, do not allow metallic straps or other metallic objects to come into contact with the terminal.**

May cause fires, burns or electric shock.



**Do not place foreign objects between the FOMA terminal.**

May cause overheating or burns or catch fire.





**Always use the specified power supply and voltage.**

Instruction **When using overseas, use the AC adapter that is available overseas.**

Using the incorrect voltage may cause fire, burns or electric shock.

AC adapter: 100V AC

DC adapter: 12/24V DC (for negative grounded vehicles only)

AC adapter available overseas: 100 to 240V AC (Connect only with household AC outlet)



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

Instruction

May cause fires, burns or electric shock. Refer to the respective manuals for information on the correct fuse specifications.



**Wipe off any dust on the power plug.**

Instruction

May cause fires, burns or electric shock.



**Fully plug the AC adapter or the power plug into the outlet.**

Instruction

May cause fires, burns or electric shock.



Instruction

**Always grasp the adapters when unplugging the power plug from the outlet or cigarette lighter socket. Do not forcibly pull by the cord of the adapter or of the wireless charger.**

May cause fires, burns or electric shock.



Instruction

**If you have an implanted cardiac pacemaker or an implanted cardioverter-defibrillator, consult a doctor about the use of the wireless charger.**

Electromagnetic signals may have harmful effects on the operation of implanted cardiac pacemakers and implanted cardioverter-defibrillators.



Unplug

**Unplug the power plug from the outlet or cigarette lighter socket when not using for a long time.**

May cause fires, burns or electric shock.



Unplug

**Should water or other liquids enter the equipment, remove the power plug from the outlet or cigarette lighter socket immediately.**

May cause fires, burns or electric shock.



Unplug

**Always unplug the power plug from the outlet or cigarette lighter socket before cleaning the adapters.**

May cause fires, burns or electric shock.

## Handling docomo mini UIM card



# Caution



Instruction

**Be careful with the cutting surface when detaching the docomo mini UIM card.**

May cause bodily injury.

## Handling near electronic medical equipment

The precautions detailed here conform to the guidelines drawn up by the Electromagnetic Compatibility Conference Japan, regarding the protection of electronic medical equipment from signals emitted by mobile phones.

### Warning



**Observe the following in hospitals or other medical facilities.**

Instruction

- Do not take your FOMA terminal into operating rooms, ICUs (Intensive Care Units) or CCUs (Coronary Care Units).
- Turn off your FOMA terminal inside hospital wards.
- Turn off your FOMA terminal even when you are in an area outside hospital wards, such as a hospital lobby, since electronic medical equipment may be in use nearby.
- Where a medical facility has specific instructions prohibiting the carrying and use of mobile phones, observe those instructions strictly.
- If auto power on function is set to on, disable this function before turning off your mobile phone.



Instruction

**Turn off your FOMA terminal in crowded places such as rush-hour trains in case somebody nearby is using an implanted cardiac pacemaker or implanted cardioverter-defibrillator.**

Electromagnetic signals may have harmful effects on the operation of implanted cardiac pacemakers and implanted cardioverter-defibrillators.



Instruction

**If you have electric medical equipments such as an implanted cardiac pacemaker or an implanted cardioverter-defibrillator, always carry or use your FOMA terminal at least 22 cm away from your implant.**

Electromagnetic signals may have harmful effects on the operation of the electric medical equipments.



Instruction

**Patients receiving medical treatment away from a hospital or medical facility (e.g. home treatment) who are using electronic medical equipment other than implanted cardiac pacemakers or implanted cardioverter-defibrillators should consult the respective manufacturers for information regarding the effects of signals on the equipment.**

Electromagnetic signals may have harmful effects on the operation of electronic medical equipment.

# Data Management

## Using microSD Card

**You can save data, such as the phonebook, mail or bookmark in the FOMA terminal to microSD Card or import data in microSD Card to the FOMA terminal.**

**microSD Card is sold separately.**

**You can purchase microSD Card and its adapter at home electronics shops.**

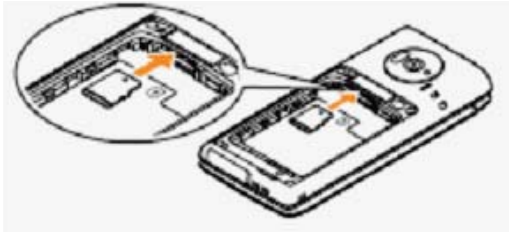
- SH-05D is compatible with commercially available microSD Card of up to 2 GB and microSDHC Card of up to 32 GB (as of January 2012). Refer to the following sites (in Japanese only) for the latest information such as the manufacturer, available capacity, etc. of the microSD Card. In addition, for microSD Cards that are not provided in the sites, contact the manufacturer of each microSD Card.
  - From i-mode [SH-MODE] (as of January 2012)
    - [iMenu] ▶ [メニューリスト] (menu list) ▶ [ケータイ電話メーカー] (mobile phone manufacturer) ▶ [SH-MODE]
  - From a PC
    - <http://k-tai.sharp.co.jp/support/d/sh-03e/>
- Do not insert or remove a microSD Card while the FOMA terminal is on. Data may be damaged and operation may not work properly.

- Do not remove the microSD Card or turn off the FOMA terminal immediately after inserting the microSD Card in the FOMA terminal or while editing data on a microSD Card. Data may be damaged and operation may not work properly.
- Format unformatted microSD Cards on the FOMA terminal before use. microSD Cards formatted on PCs or other devices may not be used properly by the FOMA terminal.
- When a microSD Card formatted on another FOMA terminal or PC is used, the displayed folder name may differ.
- Since some types of microSD Cards do not support copyright protection functions, they may not be formatted. There is no guarantee for the save and copy of data of the microSD Card because it is unsupported by FOMA terminal.
- When a microSD Card used on another FOMA terminal or PC is inserted, it may not be used.
- Back up the data saved in a microSD Card and store in another place. DOCOMO shall not be liable for any loss or change of the saved data.

## Inserting/Removing microSD Card

### 1 Slowly insert the microSD Card with the metal terminal side turned down

- Push slowly with a finger until a click is heard.
- Gently push the microSD Card in before removing.



- Note that excessive force may damage the FOMA terminal or microSD Card.
- Keep your face away from microSD Card when inserting or removing card. When taking your fingers off abruptly, card may pop out.

## Formatting microSD Card

- Note that all the data in the microSD Card is deleted when formatted.

### 1 In the Normal menu, [Tool] ▶ [microSD] ▶

### 2 Enter the terminal security code ▶ [Yes]

## Copying data to microSD Card/ FOMA terminal

### Example: i-motion

### 1 In the Normal menu, [Data box] ▶ [i-motion/Movie] ( ▶ [→microSD])\*

\* When the save destination is microSD

### 2 Point the cursor to i-motion ▶ ▶ [Move/Copy] ▶ [Copy to microSD]/ [Copy to the phone]

### 3 Select the copying method

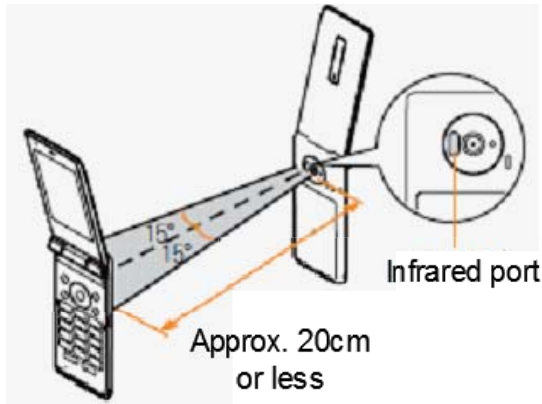
## Backing up data to microSD Card

You can collectively backup data, such as phonebook or mail, and each setting information.

- 1 In the Normal menu, [Tool] ▶ [microSD] ▶ [Backup/Restore]
- 2 [Backup to microSD] ▶ enter the terminal security code ▶ [Yes]

- When backing up the phonebook, a confirmation screen asking whether to save the profile appears.


## Sending and receiving data via Ir communication



- Face the infrared ports of the receiver's and sender's FOMA terminal each other and set the distance between them to approximately 20 cm or less.

## Sending data

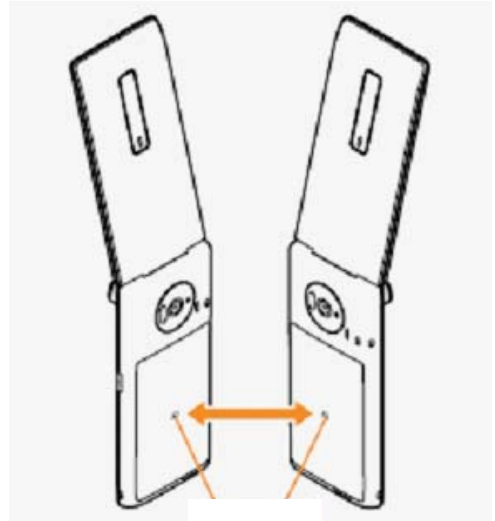
**Example: Phonebook**

- 1 In stand-by, 
- 2 Point the cursor to the name ▶ [MENU] ▶ [Send data] ▶ [Send Ir data]
- 3 Select the sending method
  - ◆ [Send]
  - ◆ [Send all] ▶ enter the terminal security code ▶ enter the authentication password
- 4 [Yes]

## Receiving data

- 1 In the Normal menu, [Tool] ▶ [Infrared] ▶ [Receive infrared data]
- 2 Select the receiving method
  - ◆ [Receive] ▶ [Yes]
  - ◆ [Receive all] ▶ enter the terminal security code ▶ enter the same authentication password as the sender's ▶ [Yes]
- 3 [Yes]

## Sending and receiving data via iC communication











↻ mark


- Use while placing the ↻ mark of receiver's FOMA terminal on that of sender's FOMA terminal.

## Sending data

### Example: Phonebook

- 1 In stand-by, 
- 2 Point the cursor to the name   
  [Send data]   
[iC transmission]
- 3 Select the sending method
  - ◆ [Send]
  - ◆ [Send all]  enter the terminal security code  enter the authentication password
- 4 [Yes]
- 5 Place the  mark on that of the other party's FOMA terminal

## Receiving data

- 1 In stand-by, place the  mark on that of the other party's FOMA terminal
- 2 [Yes]

## Connecting to PC

By connecting the FOMA terminal and your PC, exchange WMA files and images in the microSD Card. In addition, connect to the Internet and perform data communication.

- FOMA USB Cable with Charge Function 02 (sold separately) or FOMA USB Cable (sold separately) is required.
- For a data communication, installation of the "FOMA communication configuration file" (Driver) is required. Refer to "Manual for PC Connection" for details. You can download "FOMA communication configuration file" and "Manual for PC Connection" from the DOCOMO website. <http://www.nttdocomo.co.jp/support/> (in Japanese only)

## DOCOMO Connection Manager

"DOCOMO Connection Manager" is a software which is convenient for using data communication of DOCOMO. Easily set the PC depending on the subscription. In addition, use the charge counter function to check the approximate amounts of data communication or usage fee.

Refer to the DOCOMO website for details. [http://www.nttdocomo.co.jp/support/utilization/application/service/connection\\_manager/](http://www.nttdocomo.co.jp/support/utilization/application/service/connection_manager/) (in Japanese only)

# Quick Manual

## CAUTION

**Use only the battery packs and adapters specified by NTT DOCOMO for use with the FOMA terminal.** May cause fires, burns, bodily injury or electric shock.

**Do not throw the battery pack into a fire.**

The battery pack may catch fire, explode, overheat or leak.

**Do not dispose of used battery packs in ordinary garbage.**

May cause fires or damage to the environment. Place tape over the terminals to insulate unnecessary battery packs, and take them to a docomo Shop, retailer or institution that handles used batteries in your area.

**Avoid using the handset in extremely high or low temperatures.**

Use the FOMA terminal within the range of a temperature between 5°C and 40°C (for temperatures of 36°C or higher, limit usage to a short period of time) and a humidity between 45% and 85%.

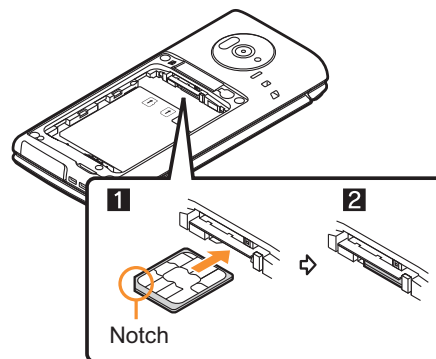
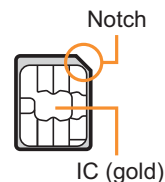
**Charge battery in areas where ambient temperature is between 5°C and 35°C.**

## Before using

### Inserting docomo mini UIM card

- 1 Hold the docomo mini UIM card with the IC (gold) side turned up and set into the docomo mini UIM card slot (1)

- Push the docomo mini UIM card all the way in (2).

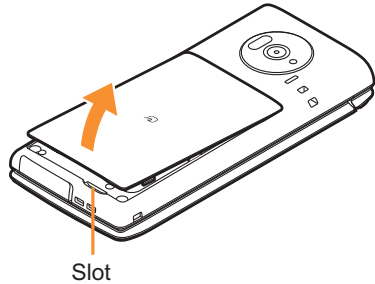


- Note that pulling forcibly or adding forces on the lever may damage it.
- Note that inserting or removing the docomo mini UIM card forcibly may damage it.



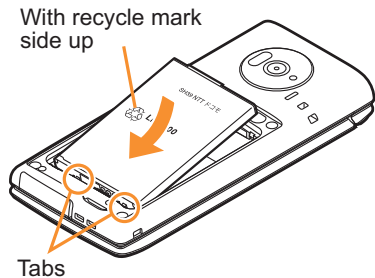
## Attaching battery pack

- For attaching the battery pack, turn the FOMA terminal off, close it and hold it with your both hands.
  - The battery pack is not waterproof/dust-proof.
- 1 Hook the tip of a finger into the FOMA terminal slot to remove the back cover upward**



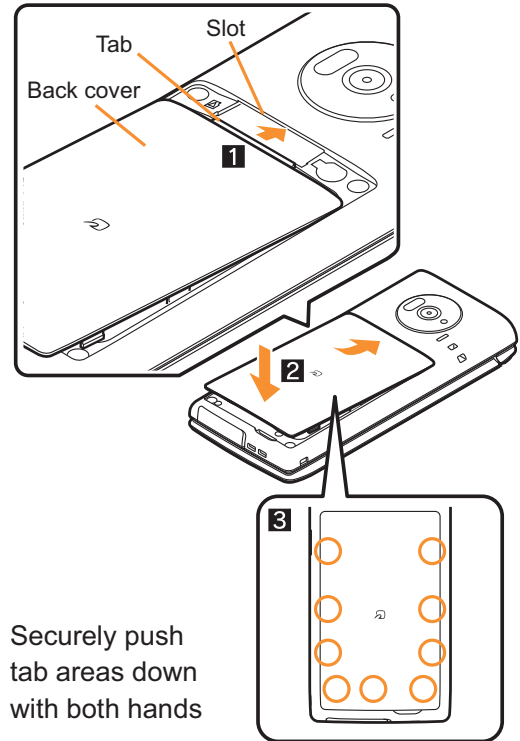
### 2 Attach the battery pack

- With the recycle mark side turned up, place the tabs of the FOMA terminal to those of the battery pack and attach the battery pack.



### 3 Insert the tab of the top of the back cover into the FOMA terminal slot (1), attach it in the direction of the arrow (2) and securely push down with both hands (3)

- The back of the back cover has also nine tabs to insert the back cover. Securely push tab areas down with both hands so that gaps are not left between the FOMA terminal and the back cover.



- Using unnecessary force when attaching or removing the battery pack may damage the connector terminal for the battery pack (charger terminal) on the FOMA terminal.

- Securely close the back cover. If not closed securely, the back cover may come off and the battery pack may fall out due to vibration. Also, the waterproof/dust-proof performance may be impaired, resulting in allowing water to seep or dust to get in.

## Charging

- It is recommended that the accompanying desktop holder be used for charging to prevent water from seeping or dust from getting in caused by forgetting to close the external connector terminal cover.
- The AC adapter (sold separately) and desktop holder are not waterproof/dust-proof. Never try to charge the battery pack when the FOMA terminal is wet.

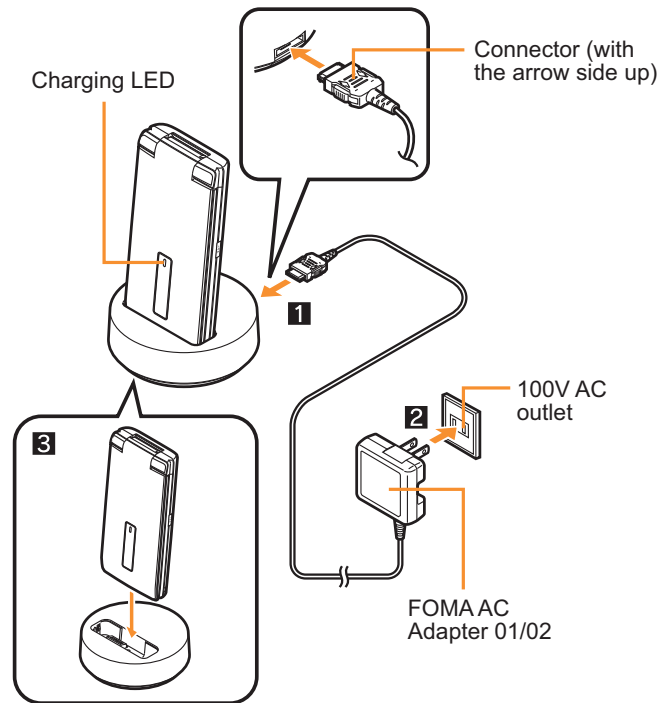
**1 Turn the arrow side of the AC adapter connector up and insert it into the connector terminal of the desktop holder (1)**

- Keep the connector parallel with the desktop holder and securely push all the way in until a click is heard.

**2 Insert the AC adapter power plug into an outlet (2)**

**3 When placing the FOMA terminal on the desktop holder, the charge alert is heard, the charging LED illuminates and charging starts**

- Place the FOMA terminal in the direction of the arrow and make sure that a click is heard (3).

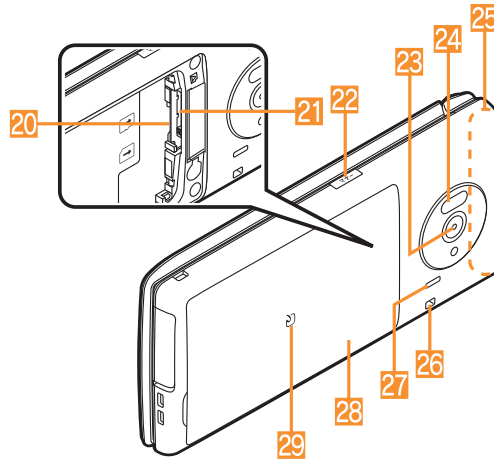
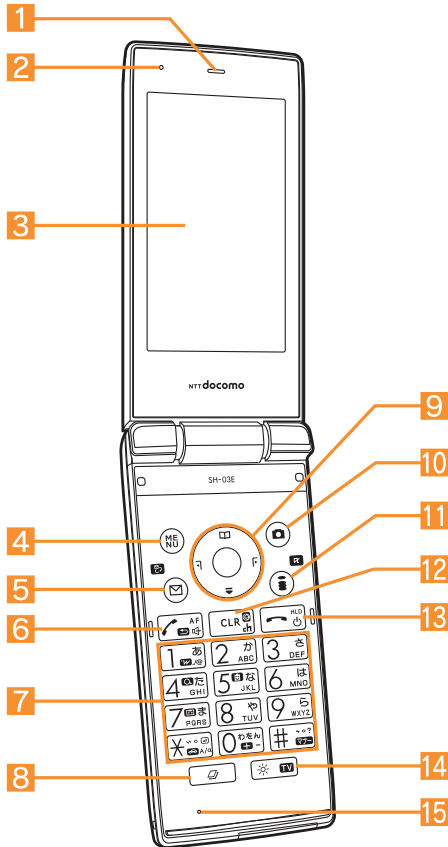


**4 When charging is complete, the charge alert is heard and the charging LED turns off**

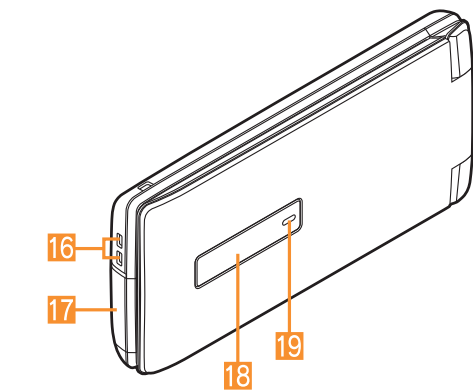
- Hold the desktop holder and lift the FOMA terminal after tilting it towards you.

- Pull the AC adapter out of the outlet if it will not be used for a long time.
- When the charge alert is not heard or when the charging LED does not illuminate, check that the FOMA terminal is placed securely on the desktop holder (except when the handset is turned off, the manner mode is set or the charge alert is [OFF]).
- When placing the FOMA terminal on the desktop holder, be careful not to let a strap etc. caught.

## Part names and functions



- The design may look different depending on the handset color. The explanations in this manual are based on the case when the handset color is "White".
- Key illustrations may look different from actual keys.



- |   |                                |
|---|--------------------------------|
| 1 Earpiece  | 13 : Power/End key             |
| 2 Air vent  | 14 : Bright/TV key             |
| 3 Main display                                    | 15 Mouthpiece/Microphone       |
| 4 : MENU/Operation guidance key                   | 16 Charger terminal            |
| 5 : Mail/Operation guidance key                   | 17 External connector terminal |
| 6 : Start/Hands-free key                          | 18 Sub display                 |
| 7 : 1 to 9, *, 0 and #: Dial/Character entry keys | 19 Called/Charging LED         |
| 8 : Multi key                                     | 20 docomo mini UIM card slot   |
| 9 : Multi-guide key                               | 21 microSD Card slot           |
| 10 : Camera/Operation guidance key                | 22 : Side key                  |
| 11  (  ): i-mode/Operation guidance key           | 23 Camera                      |
| 12  (  ): i-channel/Clear key                     | 24 Infrared port               |
|   | 25 FOMA antenna                |
|   | 26 Strap hole                  |
|   | 27 Speaker                     |
|   | 28 Back cover                  |
|   | 29  mark                       |

## Viewing display



### Main icons

	Battery level  (High ← → Low)
	Signal strength  (Strong ↔ Weak) ● When [圏外] appears, the handset is outside the service area or in a place with no signal.
	i-mode
	Kid-safe mode
	Infrared communication
	Hands-free
	i-mode mail/SMS/Area Mail/ Information received
	i-alpha
	Alarm/Schedule
	Software update
	microSD Card
	IC card lock
	Public Mode (Drive Mode)
	Silent/Vibrator
	Manner mode
	Keypad dial lock
	Record message

	docomo mini UIM card error
	Self mode
	Brightmode
	3G/GSM
	Personal data lock
	eco mode
	1Seg recording
	USB connection

## Basic operations

### Turning power on

- (for at least 2 seconds)
  - Press for at least 2 seconds to turn the power off.

### Changing screen display to English

- In the Normal menu, [本体設定] (Setting) ▶ [文字表示/入力] (Text display/input) ▶ [Select language] ▶ [English]

### Making initial setting

- [Date and time setting] ▶ set the date and time
- [Password] ▶ register a terminal security code
- [Keypad sound] ▶ set the keypad sound
- [Text size] ▶ set the font size collectively
- 

### Checking your own phone number

- In the Normal menu, [Profile]

## Character entry

### ■ Switching entry modes





**1** In the character entry screen, 



**2** Select the entry mode

### ■ Entering characters

Ex.) When entering “電話”

**1** In the character entry screen, enter “でんわ”

- でんわ:  (four times)  (once)  (three times)   (once)


- To enter multiple characters assigned to the same key: Enter a character   enter a character

**2** 

**3** 

### ■ Entering pictograms/symbols

**1** In the character entry screen, 




- To switch between Deco-mail pictogram/pictogram/Deco-mail picture: 




- To switch between half- and full-width symbols:



**2** Select a pictogram/symbol



### ■ Entering emoticons

**1** In the character entry screen,   [Pict/Symbol/Smiley]  [Smiley]


- For a mail message: In the character entry screen,  [Quote phrase/data]  [Pict/Symbol/Smiley]  [Smiley]

**2** Select a category  select an emoticon

## Changing ring tone

**1** In the Normal menu, [Setting]  [Sound/Vibration/Manner]  [Ring tone]




**2** Select an item

- ◆ [Call ring tone]
- ◆ [Videophone]
- ◆ [Mail]  select an item

**3** Set each item 

## Lock/Security

### Changing terminal security code





**1** In the Normal menu, [Setting]  [Lock/Security]  [Change security code]  enter the current terminal security code

**2** Enter the new terminal security code

**3** Enter the new terminal security code again

**4** 


### Changing network security code

**1** In stand-by,   [お客様サポート] (user support)  [各種設定 (確認・変更・利用)] (settings (check/change/use))  [ネットワーク暗証番号変更] (change network security code)













### Changing i-mode password

**1** In stand-by,   [English]  [Options]  [Change i-mode Password]

### Setting PIN code

**1** In the Normal menu, [Setting]  [Lock/Security]  [UIM setting]

**2** Select an item

- ◆ [Change PIN1 code]  enter the terminal security code  enter the current PIN1 code  enter the new PIN1 code  enter the new PIN1 code again 
- ◆ [Change PIN2 code]  enter the terminal security code  enter the current PIN2 code  enter the new PIN2 code  enter the new PIN2 code again 
- ◆ [PIN1 entry ON/OFF]  [ON]  enter the PIN1 code

## Various lock functions

### ■ All lock


- 1 In the Normal menu, [Setting] ▶ [Lock/Security] ▶ [Lock settings] ▶ [All lock] ▶ enter the terminal security code

### ■ Omakase Lock

Omakase Lock is a service to lock the personal data and IC card functions in case of loss, etc. only by requesting DOCOMO to do so via phone.

- Refer to “Mobile Phone User’s Guide [Basic Usage]” for details on Omakase Lock.

### Set/Release Omakase Lock

 0120-524-360 Office hours: 24 hours (in Japanese only) (open all year round)

- ※ Unavailable from part of IP phones.
- ※ Omakase Lock can also be set/released from the My docomo website using PCs.

### ■ Self mode

- 1 In the Normal menu, [Setting] ▶ [Other setting] ▶ [Self mode] ▶ select the setting ▶ [Yes]

### ■ Personal data lock

- 1 In the Normal menu, [Setting] ▶ [Lock/Security] ▶ [Lock settings] ▶ [Personal data lock] ▶ enter the terminal security code ▶ select the setting

### ■ Keypad dial lock

- 1 In the Normal menu, [Setting] ▶ [Lock/Security] ▶ [Keypad dial lock] ▶ enter the terminal security code ▶ select the setting

### ■ Auto-key lock

- 1 In the Normal menu, [Setting] ▶ [Lock/Security] ▶ [Lock settings] ▶ [Auto-key lock] ▶ select the lock type ▶ enter the terminal security code ▶ set each item ▶ 

### ■ Kid-safe mode




- 1 In the Normal menu, [Setting] ▶ [Lock/Security] ▶ [Kid-safe mode] ▶ enter the terminal security code ▶ [Kid-safe mode] ▶ select the setting

### ■ IC card lock

- 1 In the Normal menu, [Osaifu-Keitai] ▶ [IC card lock setting] ▶ [IC card lock] ▶ enter the terminal security code ▶ select the setting

## Incoming call restriction

### ■ Setting response to a call with no caller ID




- 1 In the Normal menu, [Setting] ▶ [Lock/Security] ▶ [Call rejection setting]
- 2 Select an item
  - ◆ [Anonymous] ▶ enter the terminal security code ▶ set each item ▶ 
  - ◆ [Payphone] ▶ enter the terminal security code ▶ set each item ▶ 
  - ◆ [Unavailable] ▶ enter the terminal security code ▶ set each item ▶ 

### ■ Rejecting a call from a caller unset in phonebook



- 1 In the Normal menu, [Setting] ▶ [Lock/Security] ▶ [Call rejection setting]
- 2 [Unregistered caller] ▶ enter the terminal security code ▶ select the setting

## Voice/Videophone calls



### Making a voice/videophone call

- 1 In stand-by, enter a phone number
- 2  (Phone)/ (V.phone)
- 3  to end the call






### Receiving a voice/videophone call

- 1 When a call is received, the ring tone sounds and the called LED flashes
- 2 
- 3  to end the call




## Making a call with redials/received calls

- 1 In the Normal menu, [TEL function] ▶ [Dialed/Received calls] ▶ [Received calls]/[Redial]
- 2 Point the cursor to the history
- 3  (Phone)/ (V.phone)

## Using overseas



- Making a call outside your country of stay (including Japan)
- 1 In stand-by, enter “+” ( for at least 1 second), country code, area code (city code) and the other party’s phone number
    - When the area code (city code) begins with “0”, omit the first “0” when dialing (Include the “0” when making a call to some countries or regions such as Italy).
  - 2  (Phone)/
- Making a call in your country of stay
- 1 In stand-by, enter a phone number
  - 2  (Phone)/
- Making a call to a WORLD WING subscriber overseas

When you make a call to a WORLD WING subscriber overseas, the call is made as an international call to Japan regardless of your country of stay.

- 1 In stand-by, enter “+” ( for at least 1 second), country code “81” (Japan) and the other party’s mobile phone number excluding the first “0”
- 2  (Phone)/

## Mail


### Sending i-mode mail

- 1 In stand-by,  ▶ [Compose message]
- 2 [<No address>] ▶ enter an address
- 3 Select the SUB field ▶ enter a subject
- 4 [Message] ▶ enter a message
- 5 


### Checking new i-mode mail

- 1 In stand-by,  ▶ [Check new mail/message]

### Replying to i-mode mail


- 1 In the received mail details screen,  ▶ [Reply/Forward]
- 2 Select the reply method
- 3 Compose and send a mail

### Displaying a mail in Inbox/Outbox/Unsent box

- 1 In stand-by, 
- 2 Select a box
- 3 Select a mail






## Phonebook

### Adding phonebook entries





- 1 In the Normal menu, [TEL function] ▶ [Phonebook] ▶ [Add to phonebook]/[UIM operation]
- 2 Set each item ▶ 

## Camera

### Shooting still pictures

- 1 In stand-by, 
- 2 / 
- 3 / 

### Shooting moving pictures

- 1 In the Normal menu, [CAMERA/TV/MUSIC] ▶ [Camera] ▶ [Movie shooting]
- 2 / 
- 3 /  to end shooting
- 4 [Save]

### Displaying shot still pictures


- 1 In the Normal menu, [Data box] ▶ [My picture]
- 2 [Camera] folder ▶ select a still picture

### Playing shot moving pictures

- 1 In the Normal menu, [Data box] ▶ [i-motion/ Movie]
- 2 [Camera] folder ▶ select a moving picture

## Watching 1Seg

### Setting channels

- 1 In the Normal menu, [CAMERA/TV/MUSIC] ▶ [1Seg] ▶ [Channel setting]
  - When the confirmation screen appears: [Yes] ▶ proceed to step 3
- 2  ▶ [Create]
- 3 Select the registration method
  - ◆ [Use preset]
  - ◆ [Auto setting] ▶ [Yes]
    - If you do not select an area: [No] ▶ proceed to step 6
- 4 Select an area
- 5 Select a prefecture/district
- 6 [Yes]

### Watching 1Seg

- 1 In the Normal menu, [CAMERA/TV/MUSIC] ▶ [1Seg] ▶ [Activate 1Seg]

### Playing recorded videos

- 1 In the Normal menu, [Data box] ▶ [1Seg]
- 2 [Video] folder ▶ select a video

## Music playback

### Using MUSIC Player

- 1 In the Normal menu, [Data box] ▶ [MUSIC]
- 2 Select music data



## Network services

### Setting Voice Mail Service

Voice Mail Service is a paid option (monthly fees apply) that requires a subscription.

- 1 In the Normal menu, [TEL function] ▶ [Voice mail service]
- 2 [Activate] ▶ [Yes] ▶ [Yes] ▶ enter the ringing time ▶ [OK]


### Setting Call Waiting Service

Call Waiting Service is a paid option (monthly fees apply) that requires a subscription.


- 1 In the Normal menu, [TEL function] ▶ [Other network service] ▶ [Call waiting]
- 2 [Activate] ▶ [Yes] ▶ [OK]

### Setting Call Forwarding Service

Call Forwarding Service is a free option (no monthly fees) that requires a subscription.

- 1 In the Normal menu, [TEL function] ▶ [Other network service] ▶ [Call forwarding]
- 2 [Activate] ▶ [Yes] ▶ [Yes] ▶ enter a phone number ▶  ▶ [Yes] ▶ enter the ringing time ▶ [OK]

## Osaifu-Keitai

Hold the  mark of the FOMA terminal over the scanning device to use as electronic money or passenger tickets or to retrieve ToruCa.

- When the FOMA terminal is stolen or lost, immediately contact your provider of Osaifu-Keitai compatible service for handling methods.

## General notes

### Options and related devices

- Battery Pack SH39
- FOMA AC Adapter 01 for Global use
- FOMA AC Adapter 01/02
- Desktop Holder SH42

### Main specifications

Size		110 (H) × 49 (W) × 14.9 (D) mm (16.0 mm at thickest point) (when folded)*
Weight		109 g (with battery pack attached)*
Continuous talk time	FOMA/3G	Voice call: 210 min*
	GSM	Voice call: 220 min*
Continuous stand-by time	FOMA/3G	At rest (3G/GSM setting: AUTO): 540 hr*
	GSM	At rest (3G/GSM setting: AUTO): 290 hr*
Charge time	FOMA AC Adapter 01/02	150 min*
	FOMA DC Adapter 01/02	150 min*

\* Approximate value

## Specific Absorption Rate (SAR) of mobile phone

**This model SH-03E 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 at the ear is 0.363 W/kg. 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 ear. This mobile phone satisfies the international guidelines when used with a carrying case or a wearable accessory approved by NTT DOCOMO, INC. (\*2). In case you are not using the approved accessory, please use a product that does not contain any metals, and one that positions the mobile phone at least 1.5 cm away from your body.

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](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.

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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/index02.html> (in Japanese only)

NTT DOCOMO, INC. Website:

<http://www.nttdocomo.co.jp/english/product/sar/>

SHARP Corporation Website:

<http://www.sharp.co.jp/products/menu/phone/cellular/sar/index.html>

(in Japanese only)

\*1 Technical regulations are defined by the Ministerial Ordinance Related to Radio Law (Article 14-2 of Radio Equipment Regulations).

\*2 Regarding the method of measuring SAR when using mobile phones in positions other than against the ear, international standards (IEC62209-2) were set in March of 2010. On the other hand, technical regulation is currently being deliberated on by national council (As of October, 2011).

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## European RF Exposure Information

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines.

These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2 W/kg and the highest SAR value for this device when tested at the ear was 0.368 W/kg\*.

As SAR is measured utilizing the devices highest transmitting power the actual SAR of this device while operating is typically below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum level required to reach the network.

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\* The tests are carried out in accordance with international guidelines for testing.

## Declaration of Conformity

# C E 0168

**Hereby, Sharp Telecommunications of Europe Ltd, declares that this SH-03E is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.**

**A copy of the original declaration of conformity can be found at the following Internet address: <http://www.sharp.co.jp/k-tai/> (in Japanese only)**

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## 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 not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment.

## Information to User

This equipment has been tested and found to comply with the limits of 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:

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

## FCC RF Exposure Information

Your handset is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless handsets employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg.

The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model handset when tested for use at the ear is 0.453 W/kg and when worn on the body, as described in this user guide, is 0.627 W/kg.

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.

The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

The FCC has granted an Equipment Authorization for this model handset with all reported SAR levels evaluated as in compliance with the FCC RF emission guidelines. SAR information on this model handset is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/ea/fccid/> after searching on FCC ID APYHRO00185.

Additional information on Specific Absorption Rates (SAR) can be found on the FCC website at <http://www.fcc.gov/>.

## Inquiries

### General inquiries <docomo Information Center>

(Business hours: 9:00 a.m. to 8:00 p.m.)

 **0120-005-250 (toll free)**

※ Service available in: English, Portuguese, Chinese, Spanish, Korean.

※ Unavailable from part of IP phones.

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

From DOCOMO mobile phones

(In Japanese only)

 **(No prefix) 151 (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.


● Please confirm the phone number before you dial.

## Repairs

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

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.

● 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 or the i-mode site.

NTT DOCOMO website:

<http://www.nttdocomo.co.jp/english/>

i-mode site: iMenu ▶ お客様サポート (user support) ▶ ドコモショップ (docomo Shop) (In Japanese only)

## Loss or theft of FOMA terminal or payment of cumulative cost overseas <docomo Information Center>

(available 24 hours a day)

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 SH-03E, you should dial the number +81-3-6832-6600 (to enter "+", press the "0" key for at least 1 second).

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.

## Failures encountered overseas <Network Support and Operation Center>

(available 24 hours a day)

From DOCOMO mobile phones

International call access code for the country you stay -81-3-6718-1414\* (toll free)

\* You are charged a call fee to Japan when calling from a land-line phone, etc.

- ※ If you use SH-03E, you should dial the number +81-3-6718-1414 (to enter "+", press the "0" key for at least 1 second).

From land-line phones

<Universal number>

Universal number international prefix -8005931-8600\*

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