## 0120-005-250 (toll free)

X Service available in: English, Portuguese, Chinese, Spanish, Korean, \* Available from mobile phones and PHSs

From DOCOMO mobile phones From land-line phones (In Japanese only) (No prefix) 151 (toll free)

(In Japanese only)

0120-800-000 (toll free)

\* Unavailable from land-line phones etc. ※ Available from mobile phones and PHSs.

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.

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

Failures encountered overseas

Repairs

Loss or theft FOMA terminal or payment of cumulative cost <Network Technical Operation Center> (available 24 hours a day) overseas <docomo Information Center> (available 24 hours a day)

### From DOCOMO mobile phones

International call access code for the country you stay (table 1) -81-3-5366-3114\* (toll free)

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

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

X If you use SH-05A, you should dial the number +81-3-5366-3114 (to enter "+", press and hold the "0" key for at least one second).

### From land-line phones

<Universal number>

LI-lon 00 recycle center.

International prefix number for -800-0120-0151

\*You might be charged a domestic call fee according to the call rate for the country you stay.

- \* See P.408, P.409 for international call access codes for major countries (table 1) and
- international prefix numbers for the universal number (table 2). 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.

'09.5 (1st Edition) TINSEA185AFZZ 09F \* \* TR SM516(1)

PRINTED WITH SOY INK To prevent damage to the environment bring used battery packs to a docomo service counter, a docomo agent or a

This manual is printed using an ink based on soy bean oil.

This manual is printed on recycled paper.

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

0120-800-000 (toll free)

\* Available from mobile phones and PHSs.

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International call access code for the country you stay (table 1) -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-05A, you should dial the number +81-3-6718-1414

(to enter "+", press and hold the "0" key for at least one second).

## From land-line phones

(In Japanese only)

(No prefix) 113 (toll free)

\* Unavailable from land-line phones, etc.

From DOCOMO mobile phones

<Universal number>

International prefix number for

the universal number (table 2)

-800-5931-8600

\*You might be charged a domestic call fee according to the call rate for the country you stay. \* See P.408, P.409 for international call access codes for major countries (table 1) and

international prefix numbers for the universal number (table 2).

Manufacturer: SHARP Corporation

2009 / 4 / 27版

**SH-05A** 

NAME:

PHONE NUMBER:

MAIL ADDRESS:

INSTRUCTION MANUAL

döcomo

docomo STYLE series

Easy Search/Contents/Precautions

Before Using the Handset

Voice/Videophone Calls

Phonebook

Sound/Screen/Light Settings

Security Settings

i-mode/Full Browser

i-motion/Movie/i-Channel/i-concier

i-αppli/i-Widaet

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Map/GPS Function

Data Management

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Character Entry

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Overseas Use

PC Connection

Appendix/Troubleshooting

Index/Quick Manual

## **DOCOMO W-CDMA System**

Thank you for purchasing the docomo STYLE series SH-05A. Make sure thoroughly read this manual and the manuals included with optional accessories before and during use to ensure proper operation. If any of the contents in this manual are unclear, please contact number listed in "General Inquiries" on the back of this manual.

The SH-05A is designed to make your everyday life more convenient. Careful use will ensure a long service life.

## **Using the FOMA terminal**

- Because it relies on radio signals, the FOMA terminal cannot be used in
  places with no signal (such as tunnels, underground, or in buildings), in
  places with a weak signal or outside the FOMA service area. There may
  be times when the terminal cannot be used in the upper floors of a
  building even with no obstructions in sight. There may also be times
  when the signal is strong and you are not moving but the call is
  interrupted.
- Make sure not to disturb others when using in public places, places with many people or quiet places.
- Because the FOMA terminal uses electrical signals, it is possible for a third party to listen in on a conversation. However, since the W-CDMA system automatically applies privacy to every call, a third party that tries to listen in only hears static.
- The FOMA terminal converts conversations into a digital signal and sends it to the other party over the radio. If the signal cannot be reconverted properly by such as moving to an area with a weak signal, the voice may not be heard correctly.
- Keep a separate memo and note information (e.g. phonebook, schedule, Text memo, Record message, Voice memo) stored in the FOMA terminal. DOCOMO shall not be liable for any loss of content due to a failure, repair, upgrade or other handling of the FOMA terminal.

- Save the important data to the microSD Card. Or, forward and store the information such as a phonebook, mail and schedule to a PC using DOCOMO keital datalink.
- The user hereby agrees that the user shall be solely responsible for the result of the use of SSL/TLS. Neither DOCOMO nor the certifier as listed herein makes any representation and warranty as for the security in the use of SSL/TLS. In the event that the user shall sustain damage or loss due to the use of SSL/TLS, neither DOCOMO nor the certifier shall be liable for any such damage or loss.
- Certifier: VeriSign Japan K.K., Cybertrust Japan Co., Ltd., GlobalSign K.K., RSA Security Japan Ltd., SECOM Trust Systems Co., Ltd., Comodo CA Ltd
- This FOMA terminal supports the FOMA Plus-Area and the FOMA HIGH-SPEED area.
- This FOMA terminal can be used only via the FOMA network provided by DOCOMO and DOCOMO's roaming area.

## **Using this manual**

This FOMA terminal supports Kisekae Tool (@P. 97). When the Custom menu image is changed by Kisekae Tool, some items in the Custom menu may be changed according to the menu history. In addition, some items cannot be selected even if the function numbers are entered.

In this case, operations may not run as explained in this manual. Switch the menu screen to the Basic menu (@P. 37) or perform the Reset menu screen (@P. 98).

Download the latest information on this manual from the DOCOMO website.

 "User's Manual (in PDF format)" Download http://www.nttdocomo.co.jp/english/support/manual/index.html
 The URL and contents of this manual are subject to change without prior notice.

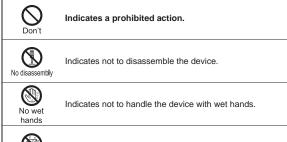
# Precautions (ALWAYS FOLLOW THESE DIRECTIONS)

- Before use, read these "Precautions" carefully and use your FOMA 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".
⚠Warning	This symbol indicates that "death or serious bodily injury may result from improper use".
<b>⚠</b> Caution	This symbol indicates that "bodily injury and/or property damage may result from improper use".

## The following symbols indicate specific directions.





Indicates not to use the device near water or get it wet.



Indicates that instructions specified are compulsory (must be followed).



Indicates that the power cord must be unplugged from the outlet.

## "Precautions" is explained in the following six sections.

<ul> <li>Handling the FOMA terminal, battery pack, adapters, and FOMA card</li> </ul>
(general)
Handling the FOMA terminal
Handling battery pack P. 15
Handling adapters
Handling FOMA card
<ul> <li>Handling mobile phones near electronic medical equipment P. 17</li> </ul>

Handling the FOMA terminal, battery pack, adapters, and FOMA card (general)

## ♠ Danger



Do not use, store, or leave the FOMA terminal, battery pack, adapters or FOMA card in locations subject to high temperatures, such as near a fire, in direct sunlight, or inside a car on a hot day.

The FOMA terminal may become deformed or malfunction. In addition, the battery pack may leak, overheat, explode, catch fire or suffer performance loss and a reduced service life. Part of the casing may also become hot and cause burns



Do not attempt to disassemble or modify. No disassembly In addition, do not attempt to solder.

May cause accidents such as fire, bodily injury, electric shock or malfunction

In addition, the battery pack may leak, overheat, explode or catch fire.



Do not get the FOMA terminal, battery pack. No liquids adapters or FOMA card wet.

Contact with water, pet urine, and other liquids may cause overheating, electric shock, fire, malfunction or bodily injury. Be attentive to where and how you use the handset.



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

The use of devices other than those specified may cause the FOMA terminal, battery pack or other devices to leak, overheat, explode, catch fire or malfunction.



## ♠ Warning



Do not place the battery pack, FOMA terminal, adapters, or FOMA card inside cooking appliances such as microwave ovens or pressure cookers.

The battery pack may leak, overheat, explode or catch fire, and the FOMA terminal and adapters may overheat, emit smoke or catch fire. The internal circuitry may also be damaged.



Do not subject the FOMA terminal to strong impacts or throw it.

The battery pack may leak, overheat, explode or catch fire. Other devices may also be damaged or cause a fire.



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

The battery pack may short-circuit and cause a fire or malfunction



Make sure to turn off the mobile phone in locations Instruction such as gas stations where flammable gas is generated. In addition, do not charge the battery. It may cause a gas explosion or fire.

To use Osaifu-Keitai in locations such as gas stations, make sure to turn off the power in advance (If the IC card lock is set, disable the lock before turning off the power).



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

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

Continued use (charging) may cause overheating, explosion, or fire. In addition, the battery pack may leak.

## **⚠** Caution



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

The FOMA terminal may fall and cause injury or be damaged.



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

May cause a malfunction.



If being used by a child, have a quardian teach him/her the Instruction proper handling procedures. In addition, check that the child is using the FOMA terminal as directed.

May result in bodily injury.



Keep the FOMA terminal out of the reach of young Instruction children.

A young child may swallow components or suffer other bodily injury.



Be very careful when using the FOMA terminal connected Instruction to adapters repeatedly or for long periods of time.

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

## Handling the FOMA terminal

## **Marning**



Do not aim the Infrared port towards the eyes.

May cause eye injury. In addition, do not aim or direct the Infrared port towards another Ir device as this may cause the device to malfunction.

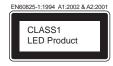


Do not point the illuminated light directly at someone's eves.

Do not use Picture Light near people's faces. Eyesight may be temporarily affected leading to accidents.

Precautions:

The picture light source used for this product may emit the light over the safety level for eyes when operations such as undirected adjustments are intentionally made. Therefore, do not disassemble the terminal





Picture Light



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

If the air bag inflates, the FOMA terminal may hit you or others around you, resulting in bodily injury or damage to the FOMA terminal or other property.



If you are using electronic medical equipment, do not put the FOMA terminal in your breast pocket or in the inside pocket of your jacket.

Using the FOMA terminal in close proximity to electronic medical equipment may cause the equipment to malfunction.



Do not allow water or other liquids, metal, flammable material, or other foreign objects to enter the FOMA card or microSD Card port on the FOMA terminal.

May cause a fire, electric shock or other malfunctions.



Do not shine the light at anyone driving a car or other vehicles.

This may prevent a driver from driving safely and cause a traffic accident.



areas where the use of Instruction mobile phones is prohibited, such as in aircraft or hospitals.

Turn off the FOMA terminal in

The FOMA terminal 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.

In addition, actions such as using on a mobile phone aboard aircraft are prohibited and may be punishable by law.



During a call in which hands-free is set, keep the Instruction FOMA terminal away from the ears.

> When you attach the earphone/microphone to the FOMA terminal to play games or music, 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 Instruction setting functions such as the Vibrator and Ring tone

volume for incoming calls.

Various settings may have effects on your heart.



If you hear thunder while using the FOMA terminal Instruction outdoors, immediately turn it off and move to a safe location.

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



Turn the FOMA terminal off near high-precision Instruction electronic devices or devices that use weak electronic signals.

The FOMA terminal may interfere with the operation of electronic devices.

### Take particular care with the following devices:

Hearing aids, implanted cardiac pacemakers. implanted cardioverter-defibrillators, or other electronic medical equipment. Fire alarms, automatic doors, and other equipment controlled by electronic signals. If you use an implanted cardiac pacemaker, implanted cardioverter-defibrillator or other electronic medical equipment, contact the respective manufacturer or vendor to check whether the operation of the equipment is affected by signals.



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

The display part or the surface of camera lens is covered by a plastic panel so as to minimize the possibility of glass scattering. However, touching the broken or exposed parts may cause injury.

## **⚠** Caution



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

The FOMA terminal may hit you or others around you, resulting in bodily injury or damage to the FOMA terminal or other property.



When using Motion tracking. confirm the safety of surroundings, hold the FOMA terminal securely and do not swing it around more than necessary.

Use Motion tracking to operate by tilting and shaking (or swinging) the FOMA terminal. The FOMA terminal may hit people or objects, if shaken (or swung) too much, and cause a serious accident or damage, etc.



If using Motion tracking with the FOMA terminal to which metallic straps or others are attached, be careful not to hit people or objects with the straps.

May result in bodily injury or damage to the FOMA terminal or other property.



If the display is broken and the liquid crystal then leaks, do not lick or inhale the liquid or get the liquid on your skin. If the liquid comes into contact with your eyes or mouth, immediately rinse vour eves 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.

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



While the ring tone is ringing or a melody is played on the FOMA terminal, do not put the ears closer to the speaker.

This may cause hearing loss.



Using the FOMA terminal in an automobile may Instruction sometimes affect the electronic equipment in some vehicle models.

In such cases, stop using the FOMA terminal, as this could impede safe driving.



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

The following parts contain metals.

Part	Material	Surface treatment
External connector terminal		
Inside microSD Memory Card slot	SUS	Gold plating
Charger terminal		



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

May result in bodily injury or cause a malfunction.



Watch 1Seg in a well-lit place, keeping a certain distance

Instruction from the screen.

Otherwise, evesight may be decreased.

## Handling battery pack

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

Label	Battery type
Li-ion 00	Lithium-ion

## ♠ Danger



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 leak, overheat, explode or catch fire.



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

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



Do not throw the battery pack into a fire.

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



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

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



If the battery fluid comes into contact with your eyes, do Instruction not rub your eyes but

immediately rinse your eyes with clean water. Then seek prompt medical treatment.

May result in loss of eyesight.

## ♠ Warning



If any trouble is found on the battery pack due to an external impact such as a deformation or scratches caused by a drop. immediately stop using it.

The battery pack may leak, overheat, explode or catch fire. Other equipment may also be damaged or catch fire.



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

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



emits an unusual odor, Instruction immediately stop use and move it away from any flame or fire.

If the battery pack leaks or

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



Prevent your pet from biting the battery pack.

Instruction

The battery pack may leak, overheat, explode or catch fire. Other equipment may also be damaged or catch fire.

## ♠ Caution



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 charge a wet battery pack.

The battery pack may overheat, catch fire or explode.



If the battery fluid comes into contact with your skin or Instruction clothing, stop using the **FOMA** terminal immediately and rinse it off thoroughly with clean water.

May cause injuries to your skin.

## **Handling adapters**

## 



Do not use if the adapter's cord or power cord is damaged.

May cause electric shock, overheating or fire.



Never use the AC adapter or desktop holder in humid locations such as a bathroom.

May result in electric shock.



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

May cause a fire.



Do not touch the FOMA terminal or adapters if you hear thunder.

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



Take care not to short-circuit the charging terminal when 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 result in a fire, equipment malfunction, electric shock or bodily injury.



Place the adapter and desktop holder on stable surfaces when charging. In addition, do not cover or wrap the adapter or desktop holder with clothing or bedding.

The FOMA terminal may detach, overheat, or cause a fire or malfunction.



Do not place heavy objects on the adapter's cord or power cord.

May cause an electric shock or fire.



Do not handle the cord and plug of the adapters with wet hands.

hands

May result in electric shock.



## Always use the specified power supply and voltage.

Instruction

Using the incorrect voltage may cause a fire or malfunction.

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

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 Instruction a fuse of the specified type.

Using the fuse other than the specified one may cause a fire or malfunction. Refer to the respective manuals for information on the correct fuse specifications.



Wipe off any dust on the power plug.

May cause a fire.



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

May cause electric shock, short-circuiting or fire.



Always grasp the power plug when unplugging the Instruction adapters from the outlet or cigarette lighter socket. Do not forcibly pull by the

adapter's cord or power cord. Pulling on the cord may damage the cord and cause an electric shock or fire.



Unplug the power cord from the outlet when not using for a long time.

May cause an electric shock, fire, or malfunction.



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

May cause an electric shock, smoke emission or fire.



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

May result in electric shock.

## **Handling FOMA card**

## **⚠** Caution



Be careful with the cutting surface when detaching the Instruction FOMA card (IC).

May cause injuries to your hand or fingers.

## Handling mobile phones 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 Instruction facilities.

- 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.



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

cardioverter-defibrillator.

Electromagnetic signals may affect the operation of implanted cardiac pacemakers and implanted cardioverter-defibrillators



If you have an implanted cardiac pacemaker or an Instruction implanted

cardioverter-defibrillator. always carry or use your FOMA terminal at least 22 cm away from your implant.

Electromagnetic signals may affect the operation of implanted cardiac pacemakers and implanted cardioverter-defibrillators.



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 affect the operation of electronic medical equipment.

## Handling precautions

## **General notes**

 SH-05A is waterproof, however, do not allow water to seep into the FOMA terminal and do not allow accessories or optional parts to get wet.

The FOMA terminal is waterproof to IPX5 and IPX7 standards if the external connector terminal cover is securely closed as well as the back cover is attached and locked. however, it is not completely waterproof. In the rain or with the handset wet, do not attach/remove the battery pack or open/close the external connector terminal cover or back cover. Seeped water may cause corrosion inside the terminal. Accessories and optional parts are not waterproof. Note that if problem is found to be due to moisture, handset and parts are not covered by warranty and in some cases may be irreparable. Even where repairs are possible, repair charges will be incurred since damage is not covered by warranty.

 Clean only with a soft and dry cloth (such as the type used for eyeglasses).

The surface of the handset's LCD has a special coating to improve the visibility of the color display. Forceful rubbing of LCD with a dry cloth may scratch LCD surface. Handle the handset carefully and clean using a soft and dry cloth (such as the type used for eyeglasses). Note also that LCD coating may peel off or stain if moisture or soiling 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 the handset or cause discoloration.

 Occasionally clean terminals with a dry cotton swab, etc.

Unclean terminals may result in poor connections and loss of power. Keep terminal clean with a dry cotton swab, etc.

Take care of the terminal while cleaning it.

 Do not place the handset near an air conditioning vent.

Condensation formed due to rapid changes in temperature may cause internal corrosion and lead to malfunction.

 Do not apply excessive force to the FOMA terminal and battery pack when using them.

Carrying the handset in a tightly packed bag, or sitting on the handset in your pocket may cause a damage to display, other internal components or battery pack, or result in malfunction.

Keeping an external connector device plugged into the external connector terminal (earphone/microphone terminal) may cause a damage to the connector or result in malfunction.

- Read the manuals supplied with the FOMA terminal, adapters, and desktop holder carefully.
- Do not rub or scratch the display with metal, etc.

May scratch the handset and cause malfunction or damage.

## Notes about the FOMA terminal

 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, such as in a room with a bath, limit usage to a short period of time) and a humidity between 45% and 85%.

- Using the handset close to landline phones, TVs or radios may affect the operation of such equipment. Move as far away as possible from such items before use.
- Keep a separate memo and note information stored in the FOMA terminal.
   DOCOMO shall not be liable for any loss of content.

- Do not drop or otherwise subject the FOMA terminal to severe impact.
   May damage the handset and cause malfunction.
- When connecting an external connector device to the external connector terminal (earphone/ microphone terminal), do not put it in obliquely or do not pull it while it is plugged in.

May damage the handset and cause malfunction.

 Do not close the FOMA terminal on strap, etc.

May damage the handset and cause malfunction

- FOMA terminal may become warm during using or charging but this is not a malfunction.
- Do not leave the camera in direct sunlight.

May cause discoloration or burn-in.

- Use the FOMA terminal with the external connector terminal cover on.
   Dust, water and others enter inside and cause a malfunction.
- Do not use the FOMA terminal without the back cover.

May detach the battery pack or cause malfunction or damage.

 Do not cover the surface of the display, keys, or buttons with an extremely thick sticker.

May cause malfunction.

 While using a microSD Card, do not remove the card or turn off the FOMA terminal.

May cause data loss or malfunction.

 Never place a magnetic card near or in the FOMA terminal.

The stored magnetic data in cash cards, credit cards, telephone cards, floppy disks, etc. may be erased.

 Never place magnetized items near the FOMA terminal.

Putting highly magnetized items closer may cause a malfunction.

## Notes about battery pack

- Battery pack is a consumable product.
   Though usage time varies with use, change battery if battery level is extremely low even after fully charged. Purchase a specified new battery pack.
- Charge battery in areas where ambient temperature is between 5°C and 35°C.
- Always charge the battery before the first use or after not using battery for a long time.
- The usage time for a battery pack depends on the usage and deterioration of battery pack.
- Depending on usage, the battery pack may swell as it approaches the end of its service life but this will not cause problems.

- Note the followings when the battery pack is stored for a long term.
  - The storage with the battery pack fully charged (immediately after charging is completed)
  - The storage with no battery level (cannot turn the FOMA terminal on)

May lower the performance or shorten the life of the battery pack. The second or third level of the battery pack icon is recommended as the battery level for long-term storage.

## Notes about adapters

- Charge battery in areas where ambient temperature is between 5°C and 35°C.
- Do not charge battery pack in the following locations:
  - Areas with high humidity or dust, or in areas exposed to strong vibrations
  - Close to landline phones, TVs, radios, etc.
- Adapters may become warm during charging but this is not a malfunction.
- Do not use DC adapter to charge battery when the car engine is not running.

May cause car battery to run down.

- When using an outlet with a feature to prevent the plug from being removed accidentally, follow instructions in the outlet user's guide.
- Do not subject to strong force or impacts. Also, do not disfigure the charger terminals.

May cause a malfunction.

### Notes about FOMA card

- Do not apply unnecessary force when inserting/removing the FOMA card.
- FOMA card may become warm during using but this is not a malfunction.
- Customer is responsible for malfunctions arising from inserting FOMA card into a different IC card reader/writer.
- Always keep IC area clean.
- Clean only with a soft and dry cloth (such as the type used for eyeglasses).
- Keep a separate memo and note information stored in the FOMA card.
   DOCOMO shall not be liable for any loss of content.
- To protect the environment, please take any unnecessary FOMA cards to a docomo Shop or retailer.
- Avoid using in extremely high or low temperatures.
- Do not damage, touch haphazardly or short-circuit the IC.

May cause data loss or malfunction.

- Do not drop or otherwise subject the FOMA card to severe impact.
   May cause a malfunction.
- Never bend or place heavy objects on the FOMA card.

May cause a malfunction.

 Do not insert the FOMA card to the FOMA terminal with a label or sticker attached on the card.
 May cause a malfunction.

## FeliCa reader/writer

- The FeliCa reader/writer function in the FOMA terminal uses weak electric waves in the handling of which does not require a license of radio station.
- The frequency in use is the 13.56 MHz band. When another reader/writer is being used nearby, keep enough distance from it. Make sure that there is no radio station using the same frequency band in the nearby area.

## Caution

 Never use the FOMA terminal that is modified. Using a modified device violates the Radio Law.

The FOMA terminal has acquired the certification of conformity with technical regulations for the specified radio station based on the Radio Law, and the "Technical Conformity Mark 🖨" is printed on the model nameplate of the FOMA terminal as a proof. If the screws of FOMA terminal are removed and a modification is given to the inside, the certification of conformity with technical regulations will become invalid. Never use the FOMA terminal without the valid certification. Doing so violates the Radio Law.

- Be careful when using the FOMA terminal while driving a motor vehicle. While driving, using a mobile phone in hand is regarded as a punishable act. If there is no choice but to receive a call, use hands-free and tell the caller that you will "call back" and then pull over to a safe place to make a call.
- Use the FeliCa reader/writer function only in Japan.

The FeliCa reader/writer function in the FOMA terminal conforms to the domestic radio wave standards. Using the function overseas may result in punishment.

## Waterproofness

SH-05A is waterproof to IPX5 (former JIS protection code 5)\*1 and IPX7 (former JIS protection code 7)\*2 standards if the external connector terminal cover is securely closed as well as the back cover is attached and locked.

- \*1 IPX5 means that SH-05A phone keeps functioning after being subjected to a jet flow (approximately 12.5 liters/min.) discharged from a nozzle (inner diameter: 6.3 mm), from all directions (approximately 3 m from the handset) for 3 minutes or more.
- \*2 IPX7 means that SH-05A phone keeps functioning after it is slowly submerged to depth of 1 m in static tap water at room temperature, left there for approximately 30 minutes and then taken out.
- Call or watch 1Seg programs without using an umbrella in the rain (for rainfall of approximately 20 mm per hour).
- Rinse off dirt from the FOMA terminal. Wash the FOMA terminal with low-pressure water flow (6 liters/min. or lower and tap water at room temperature (between 5°C and 35°C)), holding it approximately 10 cm below faucet or shower head. Wash by using only your hands, not a brush or sponge, with the back cover attached and locked, and the external connector terminal cover held in position. Drain the handset before use (15°P, 24).
- Use the FOMA terminal at a poolside. Do not soak the FOMA terminal in the water of a swimming pool. If the FOMA terminal gets wet with water from the swimming pool, wash it as described above.
- Use the FOMA terminal in a bathroom. Do not soak the FOMA terminal in the bathfulb.

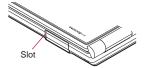
## Things to keep in mind

To maintain waterproof performance, check the followings.

- Securely close the external connector terminal cover and the back cover.
   Be careful not to place too much force on the rubber gasket when opening and closing them.
- Make sure that the external connector terminal cover and the back cover are completely closed without floating.
- Before using, make sure that the back cover lever is at the LOCK position.

## Opening external connector terminal cover

Hook a finger on the slot to open.

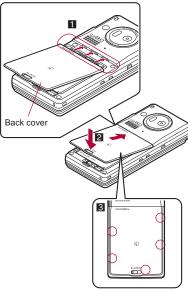


■ Closing external connector terminal cover



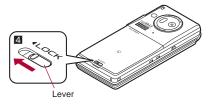
## Attaching back cover

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 push it down with both hands securely (3).  The wrong side of the back cover has five tabs that make it easy to attach. Securely push the tab areas down with both hands so that there is no gap between the FOMA terminal and the back cover.



Securely push the tab areas down with both hands

2 Slide the back cover lever in the direction of the arrow (4) to lock.



- Removing back cover
  - Slide the back cover lever in the direction of the arrow (1) to unlock and remove the back cover (2).
    - The FOMA terminal has a slot that make it easy to remove the back cover. Hook a nail on the slot without placing too much force. Lift the back cover to remove.



 To maintain waterproof performance, replacement of parts is required every 2 years regardless of whether the FOMA terminal appears normal or abnormal. DOCOMO replaces the parts as a chargeable service. Bring the FOMA terminal to a repair center that DOCOMO specifies.

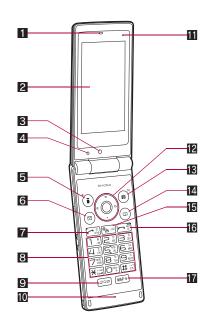
## **Precautions**

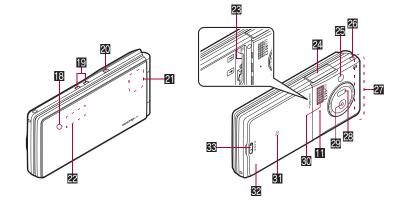
- When your hands or the FOMA terminal are wet, do not attach/remove the back cover or open/close the external connector terminal cover.
- Securely lock the back cover and close the external connector terminal cover. Even a fine obstacle (one hair, one grain of sand, tiny fiber, etc.) put between contact surfaces may allow water to seep.
- If the FOMA terminal gets wet with water or other liquids with the external
  connector terminal cover or the back cover open, the liquid may get
  inside the terminal causing electric shocks or malfunction. Stop using the
  FOMA terminal, turn off the power, remove the battery pack and contact
  a repair center that DOCOMO specifies.
- The rubber gasket of the external connector terminal cover and the back cover play an important role in maintaining waterproof performance. Do not remove or scratch them. Also, prevent dust from adhering to them. If the rubber gasket of the external connector terminal cover or the back cover is damaged or deformed, replace it at a repair center that DOCOMO specifies.
- Do not insert sharp objects through external connector terminal cover and back cover gaps. May damage the rubber gasket and allow water to seep.

- If the back cover is damaged, replace it. Water may seep inside from a damaged section causing troubles such as electric shocks or corrosion of the battery.
- Do not use the FOMA terminal underwater (including opening/closing and key operations). May cause malfunction.
- Do not apply water flow stronger than allowed (over 6 liters/min.). May cause malfunction though SH-05A provides waterproof performance of IPX5
- Do not let the FOMA terminal get wet with liquids other than water at room temperature (between 5°C and 35°C).
- Do not wash the FOMA terminal in a washing machine, etc.
- To prevent condensation, do not bring the FOMA terminal from a cold place to a bathroom, etc. without letting the FOMA terminal cool to room temperature.
- Do not expose the FOMA terminal to extreme humidity for long periods.
   Avoid prolonged use in bathrooms.
- Never soak the FOMA terminal in hot spring water or water containing soap, detergent or bath powder.
- Do not soak the FOMA terminal in hot water, use it in a sauna or apply hot air (from a hair dryer, etc.) to it.
- Do not soak the FOMA terminal in seawater.
- Do not put the FOMA terminal directly on sand/dirt.
- Do not leave the FOMA terminal wet. In cold places, water may freeze and cause malfunction.
- The FOMA terminal does not float on water.
- Do not let the FOMA terminal fall. It may become scratched and cause the waterproof performance to degrade.
- Do not leave water on the mouthpiece, earpiece or speaker. Such water may interfere with talking.

# **Before Using the Handset**

## **Component names and functions**





#### Using earphone Connection example for flat-plug earphone/ Connect an earphone compatible microphone with switch (sold separately) with external connector terminal (sold Connector separately). When using an earphone which does not support external connector terminal, connect with a plug adapter (sold separately). Flat-plug connector of flat-plug earphone/ Flat-plug earphone microphone with switch terminal (sold separately)

• Key illustrations are examples and may look different from actual keys.

#### 1 Earpiece

- Listen to the other party's voice.
- Listen to Record message/Voice memo.

#### 2 Main display (@P. 31)

#### 3 Sub camera

- Use to shoot still pictures of yourself.
- Use to send images of yourself during a Videophone call.

#### 4 Brightness sensor (@P. 96)

- The sensor detects the brightness of the surrounding area and automatically adjusts the display brightness and turns on/off the keypad backlight.
- Do not cover the sensor area with your hand or a sticker. May interfere with the sensor.

### 5 (1): i-mode/Operation guidance key

- Press to use i-mode (@P. 158).
- Press to execute the functions of the operation guidance (@P. 31).

#### 6 ☑: Mail/Operation guidance key

- Press to use mail functions (@P. 124).
- Press to execute the functions of the operation guidance (@P. 31).

#### 7 : Start/Hands-free/Eco key

- Press to make or receive a voice call
- Press to use hands-free (©FP. 53).
- Press to set the Eco mode (Power saver) (PP. 95).

#### 1 to 9, 0, $\times$ , $\pm$ : Dial/Text input keys

Press to enter phone numbers or texts.

### Multi/Quick search/VeilView key

- Press to use Multi Assistant (@P. 360).
- Press to use Quick search (PP. 370).
- Press to enable/disable the VeilView (@P. 103).

#### Mouthpiece/Microphone

Sends out your own voice.

#### Air vent

• This is a vent for taking any remaining air out of the FOMA terminal when the back cover and the FOMA terminal are closed.

## ☑ ③ ●: Multi-guide key

• Move the cursor to select an item and execute or set (@P. 31).

- (E): Camera/TV/Operation guidance key Press to activate the camera/1Seg (™P. 203, P. 225).
  - Press to execute the functions of the operation guidance (P. 31).

## 14 : Phonebook/Operation guidance key

• Press to use the phonebook (@P. 81).

- Press to execute the functions of the operation guidance (@P. 31).
- [5] CLR (ch): i-Channel/Clear key
  - Press to display the channel list (P. 190). Press to return to the previous screen.
  - Press to delete texts or phone numbers.

#### 16 -: Power/End key

- Press for 2+ seconds to turn the power on/off (PP. 48).
- Use to end the function being activated and return to stand-by display.

#### MAP: MAP/GPS kev

- Press to activate GPS compatible i-αppli (
   <sup>C</sup>P. 296).
- Press to check your present location. (@P. 295).

### 18 Called/Charging LED

- Flashes while receiving a call, etc. (@P. 100).
- Illuminates while charging (@P. 44).

#### Charger terminal (P. 45)

This is a terminal for charging with the desktop holder.

#### 20 : Light key

- Press with the FOMA terminal closed to display the clock on the sub
- Press for 1+ seconds with the FOMA terminal closed to turn on/off Picture Light.

#### 21 1Seg antenna (@P. 222)

- A 1Seg antenna is built in. To receive in better conditions, do not cover the antenna area by hand.
- 22 Sub display (@P. 32)
- 28 microSD Card slot (187 P. 329)

#### 22 External connector terminal

- This is a terminal used while charging, connecting the earphone, etc.
- Connect to an external device such as AC adapter/DC adapter or FOMA USB Cable with Charge Function 02 (sold separately) (EFP. 46. P. 340).

## 25 Picture Light

- Illuminates/Flashes while activating the camera (@P. 198).
- Illuminates/Flashes during shooting (@P. 203, P. 205).

## 26 Strap ring

## 27 FOMA antenna

• The FOMA antenna is built in. To speak in better conditions, do not cover the antenna area by hand.

## 23 Infrared port

- Use for the Ir communication (@PP. 346).
- Use for the Ir remote control (@P. 349).

#### 29 Main camera

- Use to shoot still pictures or moving pictures (@P. 198).
- Use to send a camera image shot during a Videophone call to the other party (ﷺ P. 52).

### 30 Speakers

- Emits ring tones, music, etc.
- Emits the other party's voice during hands-free operation.

#### 31 2 mark

- The IC card is included (The IC card cannot be removed). Use Osaifu-Keitai holding the 句 mark up to the scanning device (實P, 283).
- Use to send and receive data via the iC communication (@P. 350).

### 3 Back cover ( 1 P. 43)

 A radio frequency-preventing sticker is attached on the back of the back cover. Do not peel off this sticker.

## Back cover lever (P. 43)

### Key operations for stand-by display

Operate each key in the stand-by display to perform the following action.

Key	Operations	Operations when pressing for 1+ seconds
i	To display iMenu (ぽP. 158)	To display the i-αppli software list screen (©FP. 257)
	To display Mail menu (喀P. 124)	To display the compose message screen (©FP. 124)
6	To activate camera (曋P. 203)	To activate 1Seg (GPP. 225)
	To display phonebook (窗P. 81)	To display the phonebook entry screen (© P. 77)
•	To display start menu (障P. 37)	To display the Lock selection screen (©FP. 113)
0	To display the Redials list screen (障P. 56)	To display Sent messages history (© P. 145)
0	To display the Received calls list screen (PP P. 56)	To display Received messages history (© P. 145)

Key	Operations	Operations when pressing for 1+ seconds	
0	To display the i-Widget screen (© P. 278)	To display the earpiece volume adjustment screen (187 P. 88)	
0	To display Shortcut menu (喧P. 370)		
	To display the phone number entry screen (FP. 53)	To set the Eco mode (Power saver) (電子, 95)	
	-	To turn off the power* (GFP. 48)	
CLR	To display channel list (©FP. 190)		
1	To enter 1	To execute assigned functions	
2	To enter 2	(©₹P. 370)	
3	To enter 3		
4	To enter 4	To activate the Quick Stand-by Display Setting mode (© P. 92)	
5	To enter 5	To set font size collectively (©FP. 103)	
6	To enter 6	_	
7	To enter 7	To display the Voice memos/ Recorded messages screen (☞ P. 70, P. 374)	
8	To enter 8	To start to use 2in1 (©FP. 398) To switch 2in1 mode (©FP. 399)	
9	To enter 9	To reset Kisekae Tool settings (愛P. 98) To reset Font style setting (愛P. 102)	
0	To enter 0	To enter +	
×	To enter <b>∦</b>	To enable/disable the Public mode (Drive mode) (©FP. 66)	
#	To enter #	To enable/disable the Manner mode (©FP. 91)	