docomo

AQUOS ケータイ SH-01J

INSTRUCTION MANUAL '16.●

Introduction

Thank you for purchasing "SH-01J".
Be sure to read this manual before and during use to ensure proper operation.

Checking operation method

Quick Start Guide (Basic package)   **(in Japanese only)**
This guide describes operations of basic functions.
Instruction Manual (App of the handset)   **(in Japanese only)**
This manual describes detailed guidance and operations of functions.   In the standby screen, ⊠ ▶[Tools]▶[Instruction Manual]
Instruction Manual (in PDF format)
This manual describes detailed guidance and operations of functions.   Download from the DOCOMO website   https://www.nttdocomo.co.jp/english/support/trouble/ manual/download/index.html   * The URL and contents are subject to change without prior notice.

- The screens and illustrations in this manual are shown as examples. The actual screens and illustrations may differ.
- Key illustrations in this manual differ from the actual design of the keys.
- The explanations in this manual are based on the case for the handset color "Black".
- Note that "SH-01J" is referred to as "handset" in this manual.
- This manual refers to microSD Card or microSDHC Card as "microSD Card" or "microSD".
- Reproduction of this manual in part or in whole without prior permission is prohibited.
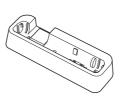- The contents of this manual are subject to change without prior notice.

Basic package

SH-01J (includes warranty)

Back Cover SH76

Battery Pack SH44

Desktop Holder SH49

Quick Start Guide
(in Japanese only)

- For optional parts (sold separately) compatible with the handset, refer to the DOCOMO website.
  https://www.nttdocomo.co.jp/product/option/ (in Japanese only)

Precautions (ALWAYS FOLLOW THESE DIRECTIONS)

● Before use, read these "Precautions" carefully and use your handset 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 handset is used improperly.

⚠Danger	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".
⚠Caution	This symbol indicates that "minor injury and/or property damage may result from improper use".

The following symbols indicate specific directions.

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

"Precautions" is explained in the following six sections.

Handling the handset, adapters, docomo nano UIM card and TV antenna cable (general)

⚠Danger

🚫 Don't	**Do not use, store or leave the equipment in locations subject to high temperatures or accumulation of heat (near a fire or heating unit, in a kotatsu or bedding, under direct sunlight, inside a vehicle on a hot day, etc.).** May cause fires, burns, bodily injury, electric shock, etc.
🚫 Don't	**Do not place the equipment inside cooking appliances such as microwave ovens and induction cookers or high pressure vessels such as pressure cookers, or near them.** May cause fires, burns, bodily injury, electric shock, etc.
🚫 Don't	**Do not sprinkle sand, soil or dirt on the equipment or put the equipment directly on it.** May cause fires, burns, bodily injury, electric shock, etc. Refer to the following for details on waterproofness/dustproofness. ☞P.XX "Waterproof/Dustproof"
🚫 Don't	**Do not charge the equipment while it is wet with liquids such as water (drinking water, sweat, seawater, pet urine, etc.).** May cause fires, burns, bodily injury, electric shock, etc. Refer to the following for details on waterproofness. ☞P.XX "Waterproof/Dustproof"
🚫 No disassembly	**Do not attempt to disassemble or modify the equipment.** May cause fires, burns, bodily injury, electric shock, etc.
🚫 No liquids	**Do not get the equipment wet with liquids such as water (drinking water, sweat, seawater, pet urine, etc.).** May cause fires, burns, bodily injury, electric shock, etc. Refer to the following for details on waterproofness. ☞P.XX "Waterproof/Dustproof"
🚫 No liquids	**Do not allow liquids such as water (drinking water, sweat, seawater, pet urine, etc.) to get inside the charger terminal or external connector terminal.** May cause fires, burns, bodily injury, electric shock, etc. Refer to the following for details on waterproofness. ☞P.XX "Waterproof/Dustproof"
❗ Instruction	**Use only optional parts specified by NTT DOCOMO.** May cause fires, burns, bodily injury, electric shock, etc.

⚠Warning

🚫 Don't	**Do not subject the equipment to strong force, impacts or vibration such as letting it fall, stepping on it or throwing it.** May cause fires, burns, bodily injury, electric shock, etc.
🚫 Don't	**Do not allow conductive materials (such as metal objects and pencil lead) to come into contact with the charger terminal or external connector terminal or dust to get inside it.** May cause fires, burns, bodily injury, electric shock, etc.
🚫 Don't	**Do not cover or wrap the equipment with bedding etc. when using or charging.** May cause fires, burns, etc.

	If charging is not completed after the specified charging time, stop charging.
Instruction	May cause fires, burns, bodily injury, etc. because of overcharging.

	Be sure to turn off the handset and not to charge the battery in locations where flammable gas may be generated such as gas stations and where dust is generated.
Instruction	May cause explosions, fires etc. if using the equipment in location where flammable gas etc. is generated. To use Osaifu-Keitai in locations such as gas stations, be sure to turn off the power in advance (If NFC/Osaifu-Keitai lock is set, disable the lock before turning off the power).

	If any trouble such as an unusual odor, unusual noise, smoking, overheating, discoloration or deformation is found during use, charge or storage, follow the instructions below.
Instruction	● **Unplug the power plug from the outlet or cigarette lighter socket.** ● **Turn off the handset.** May cause fires, burns, bodily injury, electric shock, etc. if you do not follow the instructions above.

⚠Caution

	Do not use a damaged equipment.
Don't	May cause fires, burns, bodily injury, etc.

	Do not leave the equipment on unstable surfaces, such as on a wobbly table or sloped surface. Be very careful while the vibrator is set.
Don't	May fall and cause injury etc.

	Do not use or store the equipment in locations that are subject to humidity, dust or high temperatures.
Don't	May cause fires, burns, electric shock, etc. Refer to the following for details on waterproofness/dustproofness. ☞P.XX "Waterproof/Dustproof"

	If being used by a child, have a guardian teach him/her the proper handling procedures and do not have him/her use it improperly.
Don't	May result in bodily injury etc.

	Do not place the equipment where the young children can reach it.
Don't	A young child may swallow the equipment, or suffer bodily injury, electric shock, etc.

	Be careful when using the handset continuously for a long time or charging because it may become warm. Also, be careful not to touch it unintentionally for a long time when you fall asleep etc.
Instruction	The handset or adapter may become warm when using an app, a call, data communication, watching TV or video, etc. for a long time or charging. Directly touching a warmed part for a long time may cause redness, itching, rashes, low-temperature burns, etc. on your skin depending on your constitution or health condition.

Handling the handset

⚠Danger

	Do not throw the handset into a fire or heat it.
Don't	May cause fires, burns, bodily injury, etc. because of catching fire, exploding, overheating or leaking of the battery.

	Do not apply excessive force on the handset such as puncturing it with a nail (sharp object), hitting it with a hammer (hard object) or stepping on it.
Don't	May cause fires, burns, bodily injury, etc. because of catching fire, exploding, overheating or leaking of the battery.

	If the substance etc. inside the internal battery comes into contact with your eyes, do not rub your eyes but immediately rinse your eyes with clean water. Then seek prompt medical treatment.
Instruction	May result in loss of eyesight etc. because of the substance etc. inside the internal battery.

	If the substance etc. inside the display comes into contact with your eyes or mouth, immediately rinse the contacted area with clean water. Then seek prompt medical treatment.
Instruction	May result in loss of eyesight, sick, etc. because of the substance etc. inside the display.

⚠Warning

	Do not illuminate or emit the mobile light at anyone driving a car or other vehicles.
Don't	May prevent a driver from driving safely and cause a traffic accident etc.

	Do not watch the screen which is flashing repeatedly for a long time.
Don't	May cause spasm or loss of consciousness.

	Do not allow water or other liquids (drinking water, sweat, seawater, pet urine, etc.), metal, flammable material or other foreign object to enter the docomo nano UIM card slot or microSD Card slot on the handset. **Also, do not insert the docomo nano UIM card or microSD Card in the wrong place or wrong side.**
Don't	May cause fires, burns, bodily injury, electric shock, etc.

	Do not expose the camera lens to direct sunlight etc. for a long time.
Don't	May cause fires, burns, bodily injury etc. because of condensing action of the lens.

	Turn off the handset or set it to Airplane mode before going aboard an airplane.
Instruction	Since using the handset on airplanes is restricted, follow the instructions given by the respective airlines. May interfere with the operation of electronic devices installed on the airplane. If you commit a prohibited act while using the handset on an airplane, you may be punished by law.

	Follow the instructions given by the respective medical facility regarding the use of the handset in a hospital.
Instruction	Turn off the handset in areas where the use of mobile phones is prohibited. May interfere with the operation of electronic devices and electronic medical equipment.

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Instruction	**Keep the handset away from the ears during a call in which hands-free is set, while the ringtone is ringing, during stand-by, etc.** **When you attach the earphone/microphone etc. to the handset to play games, video/music, etc., do not make the volume too loud.** Excessively high volume or using the handset continuously for a long time may damage your hearing etc. Also, it may prevent you from hearing ambient sounds and cause an accident.
Instruction	**If you have a weak heart, take extra precautions when setting functions such as the vibrator and ringtone volume for incoming calls.** May have harmful effects on your heart.
Instruction	**If you are using electronic medical equipment etc., contact the respective manufacturer or dealer to check whether the operation of the equipment is affected by signals.** May interfere with the operation of electronic medical equipment etc.
Instruction	**Turn off the handset near high-precision electronic devices or devices that use weak electronic signals.** May interfere with the operation of electronic devices. ※ **Take particular care with the following devices** Hearing aids, implanted cardiac pacemakers, implanted cardioverter-defibrillators, other electronic medical equipment, other equipment controlled by electronic signals, etc. If you use an implanted cardiac pacemaker, implanted cardioverter-defibrillator or other electronic medical equipment, contact the respective manufacturer or dealer to check whether the operation of the equipment is affected by signals.
Instruction	**If the display part or camera lens is damaged, be careful of broken glass and the exposed inside of the handset.** May cause burns, bodily injury, electric shock, etc. if you touch the broken or exposed parts.
Instruction	**If the internal battery leaks or emits an unusual odor, immediately stop using the handset and move it away from any naked flames or fire.** The battery fluid is flammable and could ignite, causing a fire, explosion, etc.
Instruction	**Do not allow a pet etc. to bite the handset.** May cause fires, burns, bodily injury, etc. because of catching fire, exploding, overheating or leaking of the internal battery.

⚠Caution

Don't	**Do not swing the handset by its strap etc.** May hit you or others around you, resulting in an accident such as bodily injury.
Don't	**For using a motion sensor and geomagnetic sensor, check the safety around, hold the handset and do not swing it more than necessary.** May cause an accident such as bodily injury.

Don't	**If the display is broken and the internal substance etc. then leaks, do not get it on your skin (face, hands, etc.), clothes, etc.** May result in loss of eyesight or harm to your skin etc. If the internal substance etc. comes into contact with your eyes, mouth, skin or clothes, immediately rinse the contacted area with clean water. Also, if it comes into contact with your eyes or mouth, seek medical treatment immediately after rinsing the contacted area.
Don't	**Do not dispose of the handset in ordinary garbage.** May cause fires, burns, bodily injury, etc. because of catching fire. Also, may damage to the environment. Tape over the terminals of used batteries to insulate them and then take them to a docomo Shop or other collection spot, or follow local regulations on collection.
Don't	**If the substance etc. inside the internal battery leaks, do not get the liquid on your skin (face, hands, etc.).** May result in loss of eyesight, damage to your skin etc. If the internal substance etc. comes into contact with your eyes, mouth, skin or clothes, immediately rinse the contacted area with clean water. Also, if it comes into contact with your eyes or mouth, seek medical treatment immediately after rinsing the contacted area.
Instruction	**If you use the handset in a vehicle, contact the vehicle manufacturer or dealer to check whether the operation of the vehicle is affected by signals.** May interfere with the operation of electronic equipment in some vehicle models. In this case, stop using the handset.
Instruction	**If any trouble on your skin is occurs due to using the handset, immediately stop using it and seek medical treatment. Use of the handset may cause itching, rashes, eczema, etc. depending on your constitution or health condition.** For details on materials of each part ☞P.XX "Material list"
Instruction	**Make sure that there is no metal (a blade of cutter, staple, etc.) on the handset because the earpiece section, speaker section and back camera section contain parts that generate magnetic waves.** May cause bodily injury etc. because of the adhered object.
Instruction	**Look at the display in a well-lit place, keeping a certain distance.** Eyesight may be weakened etc. if you lock at it in a dark place or closely.

Handling adapters

⚠Warning

Don't	**Do not use if the cord of the adapter is damaged.** May cause fires, burns, electric shock, etc.
Don't	**Never use the adapter in humid locations such as a bathroom.** May cause fires, burns, electric shock, etc.
Don't	**The DC adapter should only be used in negative grounded vehicles. Never use it in positive grounded vehicles.** May cause fires, burns, electric shock, etc.
Don't	**Do not touch adapters if you hear thunder.** May cause electric shock etc.

Don't	**Do not short-circuit the charger terminal when connected to an outlet or cigarette lighter socket. Also, do not allow any part of your body (hands, fingers, etc.) to come into contact with the charger terminal.** May cause fires, burns, electric shock, etc.
Don't	**Do not place heavy objects on the cord of the adapter or apply excessive force on it such as pulling the cord of the adapter.** May cause fires, burns, electric shock, etc.
Don't	**When plugging/unplugging an AC adapter into/ from the outlet, do not allow metallic straps or other metallic objects to come into contact with the prongs of the plug.** May cause fires, burns, electric shock, etc.
Don't	**Do not connect the voltage converter for overseas travel (travel converter) to the AC adapter.** May catch fire, or cause overheat, electric shock, etc.
Don't	**Do not apply excessive force on the connection part with the adapter connected to the handset.** May cause fires, burns, bodily injury, electric shock, etc.
No wet hands	**Do not handle the cord, charger terminal or power plug of the adapter with wet hands.** May cause fires, burns, electric shock, etc.
Instruction	**Always use the specified power supply and voltage. When using overseas, use the AC adapter that is available overseas.** Using the incorrect power supply and voltage may cause fires, burns, electric shock, etc. AC adapter: 100V AC (Connect only with a household AC outlet) AC adapter available overseas: 100 to 240V AC (Connect only with a household AC outlet) DC adapter: 12/24V DC (for negative grounded vehicles only)
Instruction	**If you replace the fuse in the DC adapter, always replace it with a specified fuse.** May cause fires, burns, electric shock, etc. if you use the fuse other than specified one. Refer to the respective manuals for information on specified fuses.
Instruction	**Wipe off any dust on the power plug.** May cause fires, burns, electric shock, etc. if you use the power plug with dust adhering.
Instruction	**Fully plug the adapter into the outlet or cigarette lighter socket.** May cause fires, burns, electric shock, etc. if you do not insert the adapter securely.
Instruction	**Always grasp the adapters when unplugging the power plug from the outlet or cigarette lighter socket. Do not apply excessive force on it such as pulling the cord of the adapter.** May cause fires, burns, electric shock, etc. since the cord of the adapter is damaged by pulling it.
Instruction	**When plugging/unplugging an adapter into/from the handset, plug/unplug the adapter straightly toward the terminal to connect, not applying excessive force on it such as pulling the cord.** May cause fires, burns, bodily injury, electric shock, etc. if you do not plug/unplug the adapter correctly.
Instruction	**If the charger terminal is deformed such as bending it, immediately stop using. Also, do not use the deformed one by returning it to the original shape.** May cause fires, burns, bodily injury, electric shock, etc. because of short circuit of the charger terminal.

Unplug	**Unplug the power plug of the adapter from the outlet or cigarette lighter socket when not using.** May cause fires, burns, bodily injury, electric shock, etc. if you leave the power plug with plugging to the outlet or cigarette lighter socket.
Unplug	**If water or other liquids (drinking water, sweat, seawater, pet urine, etc.) enter the equipment, immediately remove the power plug from the outlet or cigarette lighter socket.** May cause fires, burns, electric shock, etc.
Unplug	**Always unplug the power plug from the outlet or cigarette lighter socket before cleaning the equipment.** May cause fires, burns, electric shock, etc. if you do not unplug it.

⚠Caution

Don't	**Do not touch the adapter for a long time when connected to an outlet or cigarette lighter socket.** May cause burns etc.

Handling docomo nano UIM card

⚠Caution

Instruction	**Be careful with the cutting surface not to injure any part of your body such as fingers when handling the docomo nano UIM card.** May cause bodily injury etc.

Handling near electronic medical equipment

⚠Warning

Instruction	**If you have electronic medical equipment such as an implanted cardiac pacemaker or an implanted cardioverter-defibrillator, always carry or use your handset at least 15 cm away from your implant.** Electromagnetic signals may have harmful effects on the operation of the electronic medical equipment.
Instruction	**Patients receiving medical treatment away from a 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 etc. for information regarding the effects of signals on the equipment.** Electromagnetic signals may have harmful effects on the operation of the electronic medical equipment.
Instruction	**If there is any chance that the distance between the handset and a person closest to you may get shorter than 15 cm such as when you cannot freely move around, set the handset not to emit radio wave in advance (by setting Airplane mode, turning the power off, etc.).** Somebody nearby may be equipped with electronic medical equipment such as an implanted cardiac pacemaker or an implanted cardioverter-defibrillator. Electromagnetic signals may have harmful effects on the operation of the electronic medical equipment.

Material list

Handset

Part		Material/Surface treatment
Surface of the handset	Main display side	PC, PMMA resin/Hard coating
	Sub display side	PC, PMMA resin/Hard coating
	Side surface of main display side	Polyamide resin with glass/UV coating
	Side surface of sub display side	Aluminum/Anodizing
	Keyboard side	UV cured resin
	Side surface of keyboard side	Polyamide resin with glass/UV coating
	Back of keyboard side	PC+ABS-GF20 resin/UV coating
	Hinge	Polyamide resin with glass/UV coating
	Side surface of hinge section	ABS resin/UV coating
Camera panel		PC, PMMA resin/Hard coating
Operation key (including ornament)		UV cured resin
Side Key		PC resin/UV coating
Quick open button		PC resin Aluminum/Anodizing
Charging terminal		SUS/au plating
External connector terminal		Copper alloy/Gold plating
Infrared port		ABS resin/Hard coating
microSD Card slot	Metal part	STAINLESS
	Resin section	LCP
docomo nano UIM card tray		POM
Battery storage side	Sticker	PET
	Resin section	PC+ABS-GF20 resin
	Metal part	Nickel silver
Battery storage section	Surrounding area of battery storage section	PC+ABS-GF20 resin
	Screw	SUS/Passivation coating
Battery terminal	Battery terminal connector	PA4T
	Battery terminal	Copper alloy/Gold plating
Fitting cover		UV cured resin

Back Cover SH76

Part	Material/Surface treatment
Back cover	PC+ABS-GF20 resin/UV coating
Gasket	EPDM/Low friction coating

Battery Pack SH44

Part	Material/Surface treatment
Battery pack	PC resin
Terminal section	Copper alloy/Gold plating
Water wet determination seal	High quality paper/PET
Label	PET/mat varnish paper

Desktop Holder SH49

Part	材質／表面処理
Desktop holder (top case/bottom case)	ABS resin/Grain finish
Terminal lever	POM resin
Lock lever	POM resin
Charging terminal	Phosphor bronze/Gold plating
Metal section of connecting terminal	SUS
Screw	Carbon steel for cold heading/Trivalent black chromate
Rubber base	Foamed urethane
Production lot label	Polyester film

▌ Handling precautions

General notes

● **SH-01J is waterproof, however, do not allow water to get inside the handset and do not allow accessories or optional parts to get wet.**
The battery pack, adapter, desktop holder and docomo nano UIM card are not waterproof. Do not use in humid or steamy areas such as bathrooms and avoid exposing to rain and other forms of moisture. If they are carried close to the skin, perspiration may cause internal components to corrode and result in malfunction. Note that if a problem is found to be due to moisture, the handset and parts are not covered by warranty and in some cases may be irreparable. Even when repairs are possible, repair charges will be incurred, since the damage is not covered by warranty.

● **Clean only with a soft and dry cloth (such as the type used for eyeglasses).**
  • Forceful rubbing of the display with a dry cloth etc. may scratch its surface.
  • Water drops, dirt, etc. left on the display may cause stains to form on its surface.
  • Never use chemicals such as alcohol, thinners, benzene or detergents, as these agents may erase the printing or cause discoloration.

● **Occasionally clean terminals with a dry cotton swab etc.**
Dirty terminals may result in poor connections and loss of power or insufficient battery charge. Keep the terminals clean with a dry cotton swab etc.
Be careful with the terminals while cleaning them.

- **Do not place the equipment near an air conditioning vent.**
  Condensation formed due to rapid changes in temperature may cause internal corrosion and lead to a malfunction.
- **Do not apply excessive force on the handset, battery pack, etc. when using it.**
  Carrying the equipment in a tightly packed bag or sitting on it put in your pocket may cause damage to the display, internal components, battery pack, etc. or result in a malfunction.
  Keeping an external connector device plugged into the external connector terminal may cause damage or a malfunction.
- **Do not rub or scratch the display with metal etc.**
  May scratch it and cause a malfunction or damage.
- **Read the respective user's guides supplied with supported optional parts carefully.**

Notes about the handset

- **Avoid using the handset in extremely high or low temperatures.**
  Use the handset within the range of a temperature between 5℃ and 35℃ and a humidity between 45% and 85%.
- **Using the handset close to land-line phones, TVs, radios, etc. may have harmful effects on the operation of such equipment. Move as far away as possible from such items before use.**
- **Keep a separate memo noting information stored on the handset.**
  DOCOMO shall not be liable for any loss of content.
- **Do not drop or otherwise subject the handset to severe impact.**
  May cause a malfunction or damage.
- **When connecting an external connector device to the external connector terminal, do not put it in obliquely and do not pull it while it is plugged in.**
  May cause a malfunction or damage.
- **Do not close the handset on strap, etc.**
  May cause a malfunction or damage.
- **The handset becomes warm during use or charging but this is not a malfunction.**
- **Do not leave the camera in direct sunlight.**
  May cause discoloration or burn-in of pixels.
- **Do not use the handset without the back cover.**
  May detach the battery pack or cause malfunction or damage.
- **Do not cover the surface of the display or keys with an extremely thick sticker.**
  May cause a malfunction, damage or error.
- **Do not turn off the handset when microSD card is used.**
  May cause data loss or a malfunction.
- **Never place a magnetic card near the handset or pinch it.**
  The stored magnetic data in cash cards, credit cards, telephone cards, floppy disks, etc. may be erased.
- **Never place magnetized items near the handset.**
  Putting highly magnetized items closer may cause an error.
- **The surface of the handset uses the aluminum material. Note that dent and abrasion are easily remained as aluminum is a soft material.**

Notes about battery pack

- **Battery pack is a consumable product.**
  Though the battery life varies with use, change the battery pack if the battery life is extremely short even after being fully charged. Purchase a specified new battery pack.
- **Charge battery in areas where ambient temperature is between 5℃ and 35℃ .**

- **The battery life depends on the usage and deterioration of the 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.**
- **Avoid the following situations when the battery pack is stored.**
  - Storage with the battery fully charged (immediately after charging is completed)
  - Storage with no battery level (cannot turn the handset on)
  May lower the performance or shorten the usable life of the battery pack.
  Approximately 40% is recommended as the proper battery level for storage.

Notes about adapters

- **Charge battery in areas where ambient temperature is between 5℃ and 35℃ .**
- **Do not charge the battery in the following locations.**
  - Areas with high humidity or dust, or in areas exposed to frequent vibrations
  - Close to land-line phones, TVs, radios, etc.
- **Adapters may become warm during charging but this is not a malfunction.**
- **Do not use the DC adapter to charge the battery when the car engine is not running.**
  May cause the car battery to run down.
- **When using an outlet with a feature to prevent the plug from being removed accidentally, follow the instructions in the outlet user's guide.**
- **Do not subject to strong impacts. Also, do not deform the charger terminals.**
  May cause malfunction.

Notes about docomo nano UIM card

- **Do not apply unnecessary force when inserting/removing the docomo nano UIM card.**
- **Customer is responsible for malfunctions arising from inserting docomo nano UIM card into a different IC card reader/writer etc.**
- **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 on the docomo nano UIM card.**
  DOCOMO shall not be liable for any loss of content.
- **To protect the environment, please take any unneeded docomo nano UIM cards to a sales outlet such as a docomo Shop.**
- **Do not damage, touch haphazardly or short-circuit the IC.**
  May cause data loss or a malfunction.
- **Do not drop or otherwise subject the docomo nano UIM card to severe impact.**
  May cause malfunction.
- **Never bend the docomo nano UIM card or place heavy objects on it.**
  May cause malfunction.
- **Do not insert the docomo nano UIM card to the handset with a label, sticker, etc. attached on the card.**
  May cause malfunction.

Notes on using Bluetooth function

● **The handset supports the security function that meets the Bluetooth specification for security during communication using Bluetooth functions. However, the security may not be sufficient depending on the configuration etc. Take care of the security while making communication using Bluetooth function.**
● **Even if any leak of data or information occurs while making communication using Bluetooth function, DOCOMO shall not be liable for any loss of content.**
● **Radio frequencies**
  The radio frequencies the Bluetooth function of the handset uses are as follows.

① ② ③ ④ ⑤

2.4FH1/XX4

⑥

① 2.4: This radio equipment uses the 2,400 MHz band.
② FH: The modulation system is the FH-SS system.
③ 1: The estimated coverage distance is 10 m or less.
④ XX: Another modulation system is used.
⑤ 4: The estimated coverage distance is 40m or less.
⑥ : All radio frequencies between 2,400 MHz and 2,483.5 MHz are used and the frequencies for mobile object identifiers cannot be avoided.

● **Cautions on using Bluetooth devices**
  Bluetooth operates at radio frequencies assigned to the inhouse radio stations for a mobile object identifier that have to be licensed and are used in production lines of a factory, specific unlicensed low power radio stations, and amateur radio stations (hereafter, referred to as "another radio station") in addition to industrial, scientific and medical devices or home electric appliances such as microwave ovens.
  1. **Before using the handset, make sure that "another radio station" is not operating nearby.**
  2. **If radio interference between the handset and "another radio station" occurs, avoid interference by moving immediately to another place or "turning off the power".**
  3. **Contact the number listed in "General Inquiries" on the last page for further details.**

Caution

● **Never use the handset that is modified. Using a modified device violates the Radio Law and/or the Telecommunications Business Law.**
  The handset follows the regulations regarding the certification of conformity with technical regulations for specific radio stations etc. based on the Radio Law and authentication of conformity with technical regulations for devices etc. based on the Telecommunications Business Law, and the "Technical Conformity Mark ⊜" can be displayed on the nameplate of the handset as a proof.
  If the screws of the handset are removed and a modification is given to the inside, the certification of conformity with technical regulations etc. will become invalid.
  Never use the handset without the valid certification etc. Doing so violates the Radio Law and/or the Telecommunications Business Law.

● **Be careful when using the handset while driving a motor vehicle.**
  Using the handset in hand while driving is regarded as a punishable act.
  However, the punishment has no application in some cases such as when rescuing sick and injured people or maintaining public safety.
● **Never change the basic software improperly.**
  This may be regarded as a conversion of software and repairs may be refused.

Waterproof

SH-01J is waterproof to IPX5[*1], IPX7[*2] standards if the back cover is attached.
*1   IPX5 means that phone keeps functioning after being subjected to a jet flow (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-01J 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.

What you can do with waterproof of SH-01J

● You can call and watch TV without using an umbrella in the rain (for rainfall of approximately 20 mm per hour).
● You can rinse off dirt from the handset. Wash the handset with low-pressure water flow (6 liters/min or lower and tap water at room temperature (between 5℃ and 35℃)), 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. Drain the handset before use (☞P.XX "Draining water when the handset gets wet").
● You can use the handset at a poolside. Do not throw water in a swimming pool on the handset or soak the handset in the water of a swimming pool.
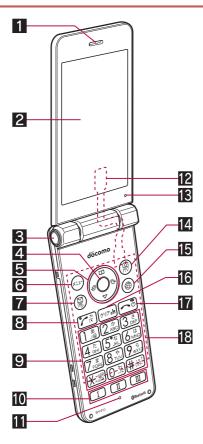
Things to keep in mind

To maintain waterproof performance, check the followings.
● Securely close the back cover. Be careful not to apply excessive force on the rubber gasket when opening and closing.
● Make sure that the back cover is completely closed without floating.
● To maintain waterproof performance, the handset has the back cover that allows you to close securely. Note that opening it forcibly may cause injuries to your nails, fingers, etc.

Before Using the Handset

Part names and functions

1 Earpiece/Speaker
- Use to hear the other party's voice during a call or hands-free call, ringtone/music, etc.
- This handset combines the earpiece and speaker. After switching to the speakerphone during a call or after ending a call, sound will gradually increase to the set volume to prevent a large volume of sound from the speaker at your ear.

2 Main display

3 Quick open button
- Press the button to open the handset.

4 ⊙ Center key
- Use to select/determine an item.
- Press in the standby screen to activate focus mode.

5 ⊙⊙⊙⊙ Direction key
- Use to move the cursor to select an item.
- May be described as ⊙, ⊙, ⊗ in operation steps.
- Press the following keys in the standby screen to activate the following functions.
  - ⊙: Displays Call history list
  - ⊙: Displays Redial list
  - ⊙: Displays the phonebook
  - ⊙: Use the focus mode

6 ⌨ MENU key
- Use to display the menu, or use menu function in the operation guidance.

7 ✉ Mail key
- Use to activate mail app, or use menu function in the operation guidance.
- Press for at least 1 second in the standby screen to check new mails.

8 ☏ Call key
- Use to place/receive calls.
- Press in the standby screen to display the dial screen.
- Press for at least 1 second to enable/disable the TOUCH CRUISER EX when you use the corresponding function or app.

9 ①-⑨, ✳, ⓪, # Dial keys
- Use to enter phone numbers or characters.
- As for Normal menu, press the dial key (1, 2, 3, etc.) corresponding the item number for the menu to select function or app.
- In the standby screen, press ⓪ for at least 1 second to enter a "+".

10 Ⅰ Ⅱ Ⅲ Quick start key
- For details☞P.30 "Quick start key"

11 Mouthpiece/Microphone
- Use to emit your voice during a call, or use when recording sound.

12 TV antenna*

13 Air vent
- Use to ventilate air in the handset.

14 ⓘ Camera key
- Use to activate the camera, or use menu function in the operation guidance.

15 ⊛ Browser key
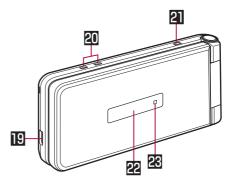- Display the web menu, or use menu function in the operation guidance.

16 ⌫ Clear key
- Deletes entered characters or numbers, or returns to the previous screen.
- Press in the standby screen to display i-channel channel list.

17 ⎋ Power/End key
- Press for at least 2 seconds to turn the power on. (☞P.24 "Turning power on/off")
- Press for at least 1 second to turn the power off (☞P.24 "Turning power on/off"), set/cancel the airplane mode (☞ P.64 "Airplane mode") or manner mode (☞P.61 "Mode Settings").
- Ends running function and display the standby screen.
- Press while a call is incoming to put the call on hold.

18 Touch area (TOUCH CRUISER EX)
- For details ☞P.19 "Using TOUCH CRUISER EX"

19 External connector terminal
- Use to charge the battery or connect an earphone/ microphone, PC, etc.
  The earphone/microphone may require an earphone conversion adapter 02 (sold separately).

20 Charging terminal
- Use to charge the battery with included desktop holder.
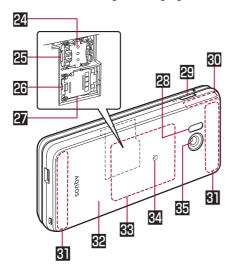
21 Strap hole
- When attaching a strap, remove the back cover (☞P.10 "Removing back cover"), put the strap through the strap hole, put it on the hook inside and attach the back cover (☞P.10 "Aattach back cover").

22 Sub display
- For details ☞P.18 "Viewing the sub display"

23 Incoming/Charging lamp
- Lights/Blinks when incoming or charging.

24 docomo nano UIM card slot cover
25 docomo nano UIM card slot
26 microSD Card slot
27 microSD Card slot cover
28 Infrared port
- Use for infrared communication.

29 ▯ Side key
- View a history of recently used apps.
- Press while handset is closed to display clock, remaining battery, steps walked, notifications, etc. in sub display.
- Press for at least 1 second with the handset closed to set/cancel manner mode. When setting, manner mode type is the one which is previously set.

30 GPS/Bluetooth/Wi-Fi antenna*
31 LTE/FOMA antenna*
32 Back cover
33 FeliCa antenna
- Adhered on inside of back cover. Do not remove.

34 ⌒mark
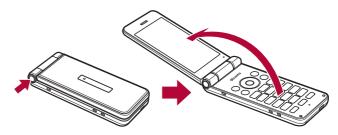- IC card is contained (It cannot be removed).

35 Camera
- Use to shoot still pictures or videos.

* The antenna is built into the main body. Covering the antenna area with your hand may influence the quality.

Quick open button

Press the button to open the handset.
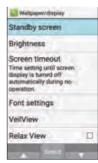- You can also open the handset without pressing the button.

- Hold the handset with your hand to operate. Do not open the handset nearby your face, a person, or object. Also, take care not to drop the handset by opening recoil.
- The handset may not be opened when you press the quick open button depending on the handset orientation.
- To close the handset, use your hands. If you cannot close the handset, once open the handset completely, then close the handset again.

Basic operation

The followings describe basic operations of the handset such as selecting items, or viewing screen display or icons.

■ Selecting an item (moving the cursor)
Use ✛ to point the cursor to an item, and then press ⊙ to select the item. An item that the cursor is pointed to is marked with a frame or whose color is changed.

- Description of operation steps and the meaning are as follows.

Description	Meaning
In the standby screen, ▱ ▶ [Settings] ▶ [Wallpaper/display]	In the standby screen, press ▱ ▶ point the cursor to [Settings] using ✛ and then press ⊙ ▶ point the cursor to [Wallpaper/display] using ✛ and then press ⊙

- In this manual, for the operation ended with ⊙ pressed after an item is selected/entered, pressing ⊙ description is omitted.

- The explanations in this manual are based on the default status of handset. The actual menu and items may differ depending on the settings you made.

■ Menu operations

In the standby screen, pressing ⌨ displays Normal menu/Simple menu with which you can set or change functions, or activate apps.

- For the menu ☞P.82 "Menu list"
- Select with ⊗, or in Normal menu, press a dial key corresponding
- to the menu item number (**1**, **2**, **3**, etc.) to select the menu item.
- Press ⌨ to return to the previous screen.
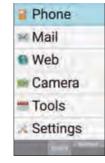- Press ⌨ to return to the standby screen.

Switching the menu screen

Switch the menu screen between Normal menu and Simple menu.

1 **In the standby screen,** ⌨ ▶ ⌨ ▶ **Yes**

2 **Yes / No**

- When the confirmation screen for font size is displayed, select the font size.

Normal menu   Simple menu

■ Operation guidance

Operation guidance displays menu or functions that can be operated by pressing the function key (⌨, ✉, 📷, 🌐), or the select key (⦿).
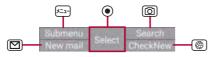
- Displayed items vary by screen.

- Main menu or functions are as follows.
  - Done: Determine a selected item
  - Submenu: Display submenu (available functions)
  - Back: Go back to the previous screen
  - Close: Close the submenu etc.
  - Check all/UnchkAll: Select/Cancel selecting all items
  - View: Display a selected image etc.
  - Play/Stop: Play/Stop video or music
  - Full: Display a selected image etc. in full screen
  - Send: Send mail or SMS
  - Stop: Stop operation such as receiving mails etc.
  - ▲Page/▼Page, ▲/▼, ↑/↓ : Scroll by page
  - Create new/New message: Create new memo, schedule event, SMS, etc.
  - Settings: Display setting items

■ Viewing standby screen

In the standby screen, you can check the current status and new arrival information.

1 **Status bar**
- Various information such as handset status or notifications is displayed.

2 **Stock icon**
- Appears when there is a missed call or new mail.

3 **Calendar**

4 **Clock**

5 **i-channel ticker**
- i-channel information appears automatically for i-channel subscribers.

■ Using the focus mode

Select the status bar, calendar or stock icon on the standby screen to activate the corresponding app or check the information.

1 **In the standby screen,** ⦿/⦿
- Focus mode activates.

2 **Select status bar/calendar/stock icon**
- To cancel the focus mode: ⌨/⌨
- In the focus mode, displaying the menu by pressing ⌨ is unavailable.

Status bar

Calendar

Machi-Chara

Pedometer

Stock icon

Checking notification details from stock icons

Stock icons appear in the standby screen and notify you when a call is missed, a new mail is received, etc.

- Main stock icons and the operations are as follows.
  - 📋 (Answering memo): Display the Answering memo list.
  - 📋 (Incoming notification/New SMS): Display the SMS list.
  - 📋 (Missed call): Display the incoming call list.
  - 📋 (Recorded messages of voicemail): Display the confirmation screen for dialing to voicemail center.
  - 📋 (New mail): Display Inbox.
  - 📋 (Notification information): Display the status panel.
- A stock icon will disappear when you check the content. An icon for voicemail service will disappear when you delete the recorded message.

■ Profile

Display your own phone number registered to the docomo nano UIM card. You can register a name, mail address, etc.

● By default, only phone number which is registered to the installed docomo nano UIM card is displayed.

1 In the standby screen, [X=J] ▶ Profile

2 Check/use the profile

1 Name/Reading
  ● Displayed when a name is registered.
2 Own phone number
3 Image

Editing/Using profile

1 In the standby screen, [X=J] ▶ Profile

2 [X=J] ▶ Edit profile ▶ set each item ▶ [⊙]
  ● For items that can be set ☞P.36 "Adding contacts to phonebook"
  ● To send the profile: [X=J] ▶ [Send via infrared]/[Send data (share)] ▶ follow the instructions on the screen and operate
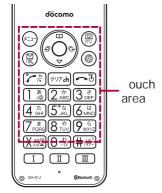 ● To copy an item: Point the cursor to an item to copy ▶ [✉]

Checking mail address

1 In the standby screen, [✉]

2 Mail settings ▶ My address
  ● Select [Update] to update My address information.

■ Using TOUCH CRUISER EX

When operating the camera, browser, etc., touch the handset touch
area with your finger to operate like using a touch pad. Activating a function/app corresponding to TOUCH CRUISER EX enables TOUCH CRUISER EX. You can operate with [➤] (pointer).

ouch area

● When the TOUCH CRUISER EX operation guide screen appears, read the content and then follow the instructions on the screen.
● Each pressing [📞] for at least 1 second switches TOUCH CRUISER EX enabled/disabled.
● When TOUVH CREUISER EX is disabled, activating a function/ app corresponding TOUCH CRUISER EX (Camera, Browser, Databox, LINE) does not enable TOUCH CRUISER EX.
● Even when TOUCH CRUISER EX is enabled, key operations are available (except for some apps).

Cautions when using the touch area

● The touch area is designed to be lightly touched with your finger. Do not forcefully press with your finger or a pointed object (fingernail, ballpoint pen, pin, etc.).
● In the following cases, the touch area may not work even if you touch it. May cause a malfunction.
  ■ Operation with a gloved finger
  ■ Operation with the tip of a fingernail
  ■ Operation with foreign objects placed on the operation pad
  ■ Operation on the touch area on which a sticker, etc. is put
  ■ Operation while the touch area is wet
  ■ Operation with fingers wet with sweat, water, etc.

Tap/Double-tap

Touch the touch area lightly and then release your finger from it to select an item or icon that [➤] is pointed to. Double-tap is an operation of tapping the same point twice consecutively.

● While a still picture is displayed etc., the screen can be zoomed in/out by double-tapping.   ooming in/out operations can be done with [➤] on the screen as a start point.

Touch and hold

Keep touching the touch area with your finger to change [➤] to [⊕]. Menu appears depending on function or screen in use.

● When you touch the touch area, or perform no operation for a few seconds after your finger is released, [⊕] returns to [➤].

Slide

Touch and hold the touch area to change [➤] to [⊕], and then trace with your finger to a target direction or point to scroll the screen, or switch pages.
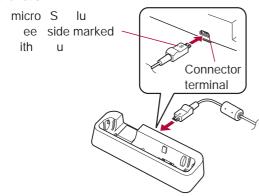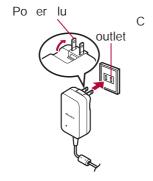
Before Using the Handset

■ AC adapter and DC adapter

● Refer to user s guide of AC Adapter 05 (sold separately) or DC Adapter 04 (sold separately).
● AC Adapter 05 covers from 100 to 240 V AC.
● The shape of the plug for the AC adapter is for 100V AC (for domestic use). To use the AC adapter of 100 to 240V AC overseas, a conversion plug adapter applicable to your country of stay is required. Do not use a voltage converter for overseas travel to charge the battery.
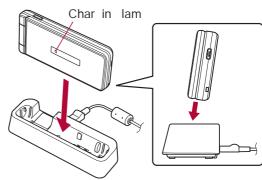
Charging with desktop holder

● It is recommended to use AC Adapter 05 (sold separately) for charging with desktop holder. Following operations describe how to charge using AC Adapter 05.
● Use the desktop holder with the handset closed.

1 Turn the "B" side of the microUSB plug of AC adapter up and insert it horizontally into the connector terminal of the desktop holder
   ● Check the direction of the microUSB plug and insert it horizontally.
   ● Do not forcibly insert or remove the microUSB plug. The connector terminal or microUSB plug may cause damage or malfunction.

micro S lu
ee side marked
ith u
Connector terminal

2 Unfold the power plug of AC adapter to insert into a power outlet

Po er lu
outlet
C

3 When the handset is placed into the desktop holder, the charging lamp lights and charging starts
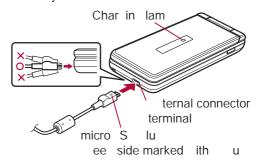   ● Place the handset tilting along the slant of desktop holder recess in the direction of arrow until it clicks.

Char in lam

4 When charging is complete, the charging lamp turns off
   ● Lift up the handset while holding the desktop holder.

5 Remove the power plug of AC adapter from the outlet

6 Remove the microUSB plug of the AC adapter from the connector terminal of the desktop holder horizontally

● When the charging lamp does not illuminate, the handset may not be placed into the desktop holder correctly. Remove and place it again correctly.
● When placing the handset on the desktop holder, be careful not to let a strap etc. caught.
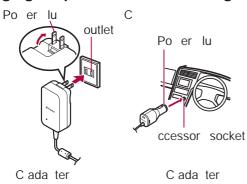
Charging with AC adapter/DC adapter

Read the user's guides of AC Adapter 05 (sold separately) and DC Adapter 04 (sold separately)
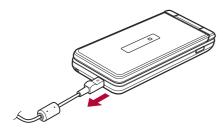
● Following operations describe how to charge with AC Adapter 05 or DC Adapter 04.

1 Inset the microUSB plug of the AC adapter/DC adapter horizontally into the external connector terminal on the handset with the side marked with "B" turned up
   ● Check the direction of the microUSB plug and insert it horizontally.

Char in lam

ternal connector terminal
micro S lu
ee side marked ith u

2 **When you erect the AC adapter power plug and insert it into an outlet or insert the DC adapter power plug into a car accessory socket, the charging lamp illuminates and charging starts**

Po er lu   C
outlet
Po er lu

ccessor socket

C ada ter   C ada ter

3 **When charging is complete, the charging lamp turns off**

4 **Remove the AC adapter power plug from the outlet, or remove the DC adapter power plug from the car accessory socket**

5 **Remove the microUSB plug of the AC adapter/ DC adapter horizontally from the external connector terminal of the handset**

- Do not forcibly insert or remove the microUSB plug. The external connector terminal or microUSB plug may be damaged or malfunction.

When using a DC adapter
- The DC adapter should only be used in negative grounded vehicles (12 and 24V DC).
- Do not use with the car engine shut off. May drain the car battery.
- The DC adapter fuse is a consumable product. For replacement, purchase a new fuse at a nearest auto parts retailer etc.
- Refer to the user s guide of DC Adapter 04 for details.

Charging with Micro USB Cable 01

You can charge the handset by connecting the handset to a PC with Micro USB Cable 01 (sold separately).
- For details on connecting to a PC nP.59 "Connecting the handset and PC"

Turning power on/off

■ **Turning power on**

1 **☐ (for at least 2 seconds)**
- When you turn the power on for the first time, make the initial settings (☞P.28 "Initial settings").

■ **Turning power off**

1 **☐(for at least 1 second)▶ Power off**

■ **Showing/Hiding the main display**
The main display is turned off when the handset is not in use for a set length of time.
Press any of key to turn on the display while the main display is turned off.

Character entry

Enter characters for functions or apps such as phonebook and mail on the handset.

Mechanism of character entry

Multiple characters are assigned to each dial key. Character switches by pressing a key.
- There are two types character input modes as follows.
  - Full-width characters: Kanji, Hiragana, Katakana, upper case alphabet, lower case alphabet, number, symbol
  - Half-width characters: Katakana, upper case alphabet, lower case alphabet, number, symbol

1 Cursor
- Point the cursor to a position to add.

2 Submenu
- Use to make entry settings or register words to the user
- dictionary (☞P.25 "Submenu operations for character entry").

3 Switch input mode
- Switch the input mode.
  - Press ☑ to switch input mode in the order of Half alphabet →Half numeric→Hiragana.

4 Input mode
- You can check the input mode by the status icon.

5 Pict/Sym
- Displays pictograms/Deco-mail picture/symbol/emoticons list.
  - They may not be entered depending on app.

Initial settings

When you turn the power on for the first time, the initial settings screen (Japanese) is displayed. Follow the instructions on the screen and operate.

- To make initial settings in English, press ⌨▶[はい] (Yes) to skip the initial settings screen, then change the language to English from 設定 (Settings) menu, and then reboot the handset. The initial settings screen in English is displayed.
- For changing display language, ☞P.XX "Changing screen display to English"
- When the handset log acquisition screen or software update screen is displayed, read the content and select [OK].

■ Initial settings of security key

- For security key, there are two types. Set either passcode or password.
  - ■ For passcode, set four- to sixteen-digit number.
  - ■ For password, set four- to sixteen-digit alphanumeric and halfwidth symbol* including at least one or more alphabets.
  - * Some half-width symbols are not available.
- For security key settings ☞P.XX "Security key setting"

1 When the initial settings screen is displayed, Set
  - Moving to setting of docomo service: 📷 ▶ 📷
  - To finish the initial settings: 📞/⌨ ▶[Yes]

2 Enter the security key 0000
  - When an information screen is displayed, select [OK].

3 Passcode / Password
  - Enter a new [Passcode]/[Password] and then enter [Passcode]/[Password] again.

4 📷 ▶ 📷

■ Initial settings for docomo service

- Alternatively, in the standby screen, ⌨▶[Settings]▶[docomo service].

1 When the Setting of docomo service screen is displayed, Start setting

2 Make the initial settings
  - The setting items are as follows.
    - ■ docomo apps password
    - ■ docomo location information
    - ■ Remote initialization*
    - * Not appeared when docomo apps password is not set.

3 [OK]

Wi-Fi settings

If you use Wi-Fi function of the handset, you can use mail or Internet by connecting to access points of your home, corporate network or public wireless LAN service.

Radio interference with Bluetooth devices
- Wireless LANs (IEEE 802.11b/g/n) use the same frequency band (2.4 GHz) as Bluetooth devices. Therefore, using the wireless LAN device near a Bluetooth device may cause radio interference, lowering of communication speed, noise or connection failure. In this case, turn off the Bluetooth device or keep the handset and the wireless LAN device at least approximately 10 m away from the Bluetooth device.

- Packet communication is also available while [Wi-Fi] is set to On. Wi-Fi connection is prioritized while Wi-Fi connection is set, but the connection is automatically switched to that of LTE/3G/GPRS network once Wi-Fi connection is terminated. Note that packet communication charges may be incurred in this case.
- Refer to the manual of your wireless LAN base unit when using the access point at home etc.
- Operate access point registration near the access point.
- If you use the docomo service by using Wi-Fi function, set d ACCOUNT in advance. In the home screen, [★]▶[Settings]▶ [docomo service/cloud]▶[dアカウント設定] (Set d ACCOUNT) to set it.

1 In the standby screen, ⌨ ▶ [Settings] ▶ [WLAN]

2 [WLAN settings] ▶ set to ON

3 Select an access point
  - If you select an access point protected by security, enter the password (security key) and select [Connect].
  - To register access points manually: ⌨ ▶ [Add network] ▶ enter the network name ▶ set security ▶ [Save]
  - WPS-compatible access points can be easily registered. In the standby screen, ⌨ ▶ [Settings] ▶ [WLAN] ▶ ⌨ ▶ [Easy Settings] ▶ [WPS Push Button]/[WPS PIN Entry] to register an access point.

- If the access point you want to connect to is not displayed: ⌧ ▶ [Refresh] to scan for access point again.

- When you select an access point and connect to it with a wrong password (security key), [IP Configuration Failure], [WiFi Connection Failure], [Authentication problem] or [Connected (Limited)] is displayed. Confirm the password (security key). When [IP Configuration Failure] or [Connected (Limited)] is displayed after entering the correct password (security key), you may not have acquired the correct IP address. Connect to the access point again after confirming signal status.
- The registration process using WPS takes a few minutes. After completion of the registration of the access point, check that the proper connection to the access point is acquired.
- As for the manual registration of an access point, this function supports WEP, WPA/WPA2 PSK and 802.1xEAP as the security setting.
- If you connect to an access point which is not connected to the
- Internet, [🛜] is displayed and the communication may be made by mobile networks, not Wi-Fi connection.
  To make Wi-Fi communication by using such an access point, enable [Using this AP without internet connection] of Advanced options before connecting to the access point.

Using running apps

You can switch apps with several apps activated at the same time, or enable/disable Bluetooth function.

1 ▯

- You can operate even when using function or app.

1 **Bluetooth function**
   🟦 : Enable Bluetooth function/ 🟦 : Disable Bluetooth function
2 **Close app**
   - To end app, press ⌧ while a running app is selected.
3 **Favorites**
   - Register functions or apps to activate (☞P.29 "Using Favorites").
4 **Running apps**
   - You can switch apps while several apps are activated.
5 **App list**
   - You can select a function or app from App list to activate.

Using Favorites

Register frequently-used functions and apps to Favorites so that you can activate them quickly.

1 ▯ ▶ ✉

- Alternatively, press Ⅰ ▶ ✉ to display.
- Registered functions or apps can be displayed by pressing the key while other function or app is used.

1 **Submenu**
   - You can register/cancel functions or apps.
2 **Registered items**
   - Functions or apps can be newly registered to [1] - [0].

Call

You can use the phone and phonebook, and make settings for voice/answering memo, operations available when calls are received, etc.

Making a call

1 **In the standby screen, enter a phone number**
- Always enter the city code, even when it is a local number.
- You can set to notify/not to notify the other party of your phone number for each call by adding "186"/"184"to the head of the phone number.
- To delete the last entered number: `クリア`
- To delete all entered number: `クリア` (for at least 1 second)
- To move the cursor and delete a number: `◉` ▶ `クリア`

2 `📞`
- To use a call option and dial: `メニュー` ▶ [Call option] ▶ set each item ▶ `📞` ▶ `メニュー`
- To create/send SMS: `メニュー` ▶ [Send SMS] ▶ enter a message ▶ `📷`
- To register to the phonebook: `◉` ▶ select a contact to register ▶ set each item ▶ `📷`

3 **To end a call,** `📵`

- You can quickly activate functions such as "Calculator", "Timer" or "Alarm" by entering a number in the input number screen After a number is entered, follow the instructions on the screen. Available functions vary by entered number.

Entering touch-tone signals

When using services in which you are required to enter numbers additionally during a call, such as inquiry about the balance in your bank account or ticket reservation, enter pause (,)/wait ( ) after entering a phone number to make a call with an additional number added to the main phone number.

■ Adding 2 seconds pause
After making a call to a main phone number, the handset automatically pauses for 2 seconds and an additional number is sent.

1 **In the standby screen, enter a phone number ▶ `#` (for at least 1 second)**

2 **Enter a number to send ▶ `📞`**

■ Adding wait
After making a call to a main phone number, the handset automatically waits and then a screen asking whether to send an additional number is displayed. Select [Yes] to send an additional number.

1 **In the standby screen, enter a phone number ▶ `＊` (for at least 1 second)**

2 **Enter a number to send ▶ `📞`**

3 **Yes during the call**

Making a call with Speed dial

You can make a call quickly to the other party who is registered to the speed dial.
- Register a contact in advance (☞P.36 "Adding contacts to phonebook").

■ Registering Speed dial

1 **In the standby screen, `メニュー` ▶ Phone ▶ Speed dial**

2 **Select ＜Not registered＞ of any number to register ▶ select a contact**

■ Dialing with speed dial

1 **In the standby screen, enter a number of speed dial (0 - 99) ▶ `📞`**
- If multiple phone numbers are registered in a contact, a screen for selecting call number appears.

- To display the speed dial list, enter a unregistered speed dial number in the standby screen and then press `📞`. You can make a call by selecting a contact from the speed dial list, or register a new speed dial.
- When a mail address is registered to the contact of speed dial, mail can be created by entering the speed dial number in the standby screen and then pressing `✉`.

Making a call with Kantan Hasshin (speech recognition)

Use Kantan Hasshin (speech recognition) to make a call to the other party whose contact is registered to Speed dial by voice.
- Enable [Kantan Hasshin] in advance (☞P.XX "Kantan Hasshin").

1 **Open the handset/When the handset is opened, `🔢`**
- [★] is displayed.
- Operate in the standby screen or menu list screen.

2 **Speak a name of the other party toward the mouthpiece/microphone to make a call to**
- Speak "Denwa" or "Hasshin" following a name of the other party to call.
- Example: ○○○ san ni denwa, △△△ san ni hasshin

3 **Confirm the other party's name ▶ Yes**
- If multiple phone numbers are registered in a contact, a screen for selecting call number appears.

- It may not work correctly if a name is registered to several speed dials.
- To recognize names correctly, speak up the last name or first name, or first name and last name consecutively registered in the contact. If it is not recognized correctly, check first name and last name registered in the contact (☞P.XX "Checking/Using phonebook").

Emergency call

Emergency calls	Phone number
Police	110
Fire and ambulance	119
Marine emergency	118

● The handset supports "Emergency call location notification". When you make a call to an emergency number such as 110, 119 and 118, the information of your location (location information) is automatically notified to the agency that has received the emergency call (e.g. the police station). Depending on your location and the reception status of the signal, the agency that has received the emergency call may not be able to confirm the exact location.
If you are not sending your caller ID by calling with "184" added or other means, your location information and phone number are not notified. However, if the agency that has received the emergency call considers your location information and phone number necessary for important purposes, such as life saving, the agency may retrieve them regardless of your settings.
In addition, the area/timing to introduce "Emergency call location notification"depends on the state of preparation in each agency that receives emergency calls.

● In Japan, you cannot make a call to the emergency number (110, 119 or 118) when a docomo nano UIM card is not inserted, while the PIN code is locked, from the PUK (PIN Unlock Key) entry screen or from the password entry screen for decrypting the storage.

● When calling 110, 119 and 118 from your handset, the police or fire stations may return your call for verification purposes. State that you are calling from a mobile phone, and give your phone number and exact present location.
Remain stationary to ensure that the call is not disconnected while you are on the line, and keep the handset turned on to receive calls for approximately 10 minutes afterwards.

● Depending on the region, calls to the police or fire station of the local area may not be made.

● When you make a call to the emergency number (110, 119 or 118) while Reject call setting is set, items of Reject call setting are set to [OFF].

● Even with [Restrict calls] enabled, when you make call to emergency number (110, 119 or 118), the handset accepts incoming calls from the other party who is not registered in the phonebook for approximately 5 minutes in order to receive callback from the agency.
That includes when you make a call to emergency number (110, 119 or 118) with prefix "184" or "186" registered in the phonebook.

International call (WORLD CALL)

WORLD CALL is an international calling service available from DOCOMO devices in Japan.

● To make an international call through a company other than DOCOMO, contact the respective companies for instructions.

● The caller ID may not be notified or displayed correctly depending on overseas network operators. In this case, making a call with incoming call history is not available.

Calling Method
● When calling to a land-line phone: 010 ▶ country code ▶ area code (city code) ▶ the other party s phone number ▶ 🖾
● When calling to a mobile phone: 010 ▶ country code ▶ the other party s mobile phone number ▶ 🖾
• As for the other parties mobile phone numbers and area codes (city codes) that begin with "0", omit the first "0" when entering (except some countries or regions such as Italy).
• Alternatively, enter "009130-010" as usual or "+" instead of "010".

Answering a call

1 When a call is received, the ringtone sounds and the incoming lamp flashes

2 🖾
● Alternatively, press ◉, ①- ⑨, ✳, ⓪, ⌗ to answer calls.

3 To end a call, 📞

■ Placing a call on hold

1 When a call is received, the ringtone sounds and the incoming lamp flashes

2 📞

■ Adjusting ringtone volume

1 When a call is received, the ringtone sounds and the incoming lamp flashes

2 ⊗

■ Rejecting an incoming call

1 When a call is received, the ringtone sounds and the incoming lamp flashes

2 ⌫ ▶ Reject call

■ Answering by answering memo

1 When a call is received, the ringtone sounds and the incoming lamp flashes

2 ⌫ ▶ Absence Memo

3 Select an answering memo

Playing an answering memo

1 In the standby screen, ⓠ ▶ select the stock icon 📧
● Alternatively, in the standby screen, ⌫ ▶ [Phone] ▶ [Call/Ans Memo] ▶ [Answering Memo List] to check answering memos.

2 Select an answering memo

Mail/Web browser

Use docomo mail or SMS to send/receive messages, and use the web browser to view web pages.

docomo mail

You can send and receive mails using mail address of DOCOMO (docomo .ne.jp). Data can be easily transferred when you have changed models or restored when you have lost the handset since sent and received mails are saved on the docomo mail server. Also, you can send, receive and view mails using the same mail address from multiple devices such as a tablet, PC browser, etc. if you use d ACCOUNT.

● For details on docomo mail, refer to the DOCOMO website.
● When you use for the first time, read "License agreement" (Japanese), then select [Agree] (if "use of cloud license agreement" appears, read it and select [Agree]). When Welcome to docomo mail screen is displayed, press 🔘.

Creating/sending docomo mail

1 In the standby screen, ✉

2 Create new mail
● Alternatively, press ✉ to display the mail creation screen.

Mail creation screen

3 Select the Recipient field

4 Select recipient adding option ▶ enter a recipient ▶ 🔘 ▶ 🔘
● To add recipient: ✉ ▶ select an adding recipient method ▶ enter a recipient ▶ 🔘 ▶ 🔘
● To delete one recipient: Point the cursor to a recipient ▶ 🌐 ▶ [Delete 1] ▶ [Yes] ▶ 🔘
● To delete selected recipients: 🌐 ▶ [Delete selection] ▶ select recipients ▶ 🔘 ▶ [Yes] ▶ 🔘
● To delete all recipients: 🌐 ▶ [Delete all] ▶ [Yes] ▶ 🔘

5 Select the Subject filed ▶ enter a subject

6 Select the Message field ▶ enter a message

7 🔘
● To save as draft: ✉

■ Attachment
Attach still pictures, videos, etc. to docomo mail to send.
● Some files cannot be attached depending on the file format.

1 In the mail creation screen, select Attachment field

2 Select a file to attach
■ Picture/Image: Attach shot still pictures, or downloaded images.
■ Video: Attach videos.
■ Phonebook: Attach the phonebook contacts.
■ Run camera: Activate the camera to shoot still pictures for attaching.
■ Other files: Attach various format files saved in the handset or microSD card.

3 🔘

Adding an attachment file

1 In the mail creation screen, select Attachment field

2 ✉ ▶ select a file to attach ▶ 🔘

Deleting an attachment file

1 In the mail creation screen, select Attachment field

2 Point the cursor to an attachment file ▶ 🌐 ▶ Delete 1 ▶ Yes ▶ 🔘
● To delete selected files: 🌐 ▶ [Delete selection] ▶ select attachment files ▶ 🔘 ▶ [Yes] ▶ 🔘
● To delete all files: 🌐 ▶ [Delete all] ▶ [Yes] ▶ 🔘

■ Decorating message (Deco-mail)
You can decorate a mail message by inserting images, changing text color, font size, or background color, etc.

1 In the mail creation screen, select the message field

2 ⌨ ▶ Deco ▶ select a decoration ▶ decorate

Decoration menu

● To decorate entered text: 🌐 ▶ select a start point to decorate ▶ select a end point to decorate ▶ [Deco] ▶ select a decoration ▶ decorate

■ Submenu operations on mail creation screen

1 In the mail creation screen, ⌧

2 Select an item
- ■ Switch to view screen: Switch to docomo mail menu screen.
- ■ Preview: Display a docomo mail that is being created in preview.
- ■ Save as draft: Save a docomo mail that is being created as a draft in "Drafts".
- ■ Template: Use templates to create Deco-mails or save a docomo mail that is being created as a template.
- ■ End editing without saving: End docomo mail without saving docomo mail that is being created.

Receiving docomo mail

docomo mail is automatically received.

1 Receive docomo mail automatically
- ● The stock icon [📩] and [📥] appear in the standby screen
- ● and the status bar, respectively.
- ● Not receiving automatically: In the standby screen, ✉ ▶ [Mail settings] ▶ [Communication setting] ▶ [Auto reception setting] ▶ [Confirm every time]/[OFF]

2 In the standby screen, ◎ ▶ select the stock icon 📩
- ● Alternatively, in the standby screen, ✉ ▶ [Inbox] to check.

3 Select a folder ▶ select an unread docomo mail

■ Checking new mails/SMS
You can retrieve new docomo mail or SMS that is sent when you are out of service area, the handset is turned off, etc. from the center.

1 In the standby screen, ✉ (for at least 1 second)
- ● Alternatively, ✉ ▶ select [Check new mail/Update].

SMS

You can send and receive text messages with mobile phone numbers serving as destinations.

* For details on the number of characters which can be sent and received etc., refer to "Short Message Service (SMS)" on the DOCOMO website.

● You can also exchange messages with those who use network of overseas network operators. Refer to the DOCOMO International Services website for information on countries where this service is available and available overseas network operators.

1 In the standby screen, ⌧ ▶ Mail ▶ SMS

2 📷 ▶ enter a recipient and message ▶ 📷

● If destinations are devices owned by those who use network of overseas network operators, enter "+", the country code and the recipient s mobile phone number. If the phone number begins with "0", omit the first "0". Alternatively, enter "010", the country code and the phone number.

● Half-width katakana and special symbols in SMS messages may not appear correctly for recipient.

● SMS cannot be sent when "186" or "184" is added.

Displaying a message

1 In the standby screen, ⌧ ▶ Mail ▶ SMS
- ● Messages are grouped into threads according to their destinations/senders and displayed.

1 Image
- ● Displayed if an image of the other party is registered in the phonebook.

2 Number of unread messages

3 Destination/Sender

4 Number of messages in thread

5 Date and time of the message exchange

2 Select a thread

1 Destination/Sender

2 Message

3 Date and time of the message exchange

3 Check the message
- ● Call to sender: ⌧ ▶ [Call sender] ▶ 📞
- ● Registering sender to the phonebook: ⌧ ▶ Register to Address Book] ▶ select an item to register ▶ set each item ▶ 📷

Replying message

1 In the standby screen, ⌧ ▶ Mail ▶ SMS

2 Select a thread

3 Enter a message ▶ 📷

Forwarding message

1 In the standby screen, ⌧ ▶ Mail ▶ SMS

2 Select a thread

3 Point the cursor to a message ▶ ⌧ ▶ Forward

4 Enter a recipient and message ▶ 📷

Deleting message

1 In the standby screen, ⌫ ▶ **Mail** ▶ **SMS**

2 Select a thread

3 Point the cursor to a message ▶ ⌫ ▶ **Delete messages** ▶ **Yes**

Deleting thread

1 In the standby screen, ⌫ ▶ **Mail** ▶ **SMS**

2 ⌫ ▶ **Delete selected** ▶ **select threads** ▶ 📷 ▶ **Yes**

- To delete all threads: ⌫ ▶ [Delete all threads] ▶ [Yes]

Setting message

1 In the standby screen, ⌫ ▶ **Mail** ▶ **SMS**

2 ⌫ ▶ **Settings**

3 Select an item
   - ■ Change SMS app: Check an app to send and receive SMSs with.
   - ■ Delete old messages: When the number of saved messages reaches its limit, old messages are automatically deleted.
   - ■ Text message limit: Set the number of messages to be saved by thread.
   - ■ Delivery reports: Notify you that sent messages have been received every time a message is received.
   - ■ Manage SIM card messages: Manage messages saved on the docomo nano UIM card.
   - ■ Notifications: Notify you that messages have been received on the status bar.
   - ■ Sound: Set the ringtone to be rung when a message is received.
   - ■ Vibrate: Set the vibrator to be activated when a message is received.

Delivery reports
- ● When you send a message to mobile phones of other carriers, the notification for confirming that it has been received may not be sent to you.

PC mail

Configure a mail account provided by a service provider to exchange mail.

1 In the standby screen, ⌫ ▶ **Mail** ▶ **PC Mail**

2 **Create new**

PC mail creation screen

3 Select the recipient field

4 Select recipient adding option ▶ enter a recipient ▶ クリア
   - ● To add recipient: [新規登録](enter new) ▶ select an recipient adding option ▶ enter a recipient
   - ● To delete one recipient: highlight recipient ▶ ⌫ ▶ [Delete] ▶ [1件](1 recipient) ▶ [Yes]
   - ● To delete selected recipients: ⌫ ▶ [Delete] ▶ [複数選択] (several recipients) ▶ select recipients ▶ 📷 ▶ [Yes]
   - ● To change recipient type: highlight recipient ▶ 📷 ▶ [Toへ変更] (change to To) / [Ccへ変更] (change to Cc) / [Bccへ変更] (change to Bcc)

5 Select the subject field ▶ enter a subject

6 Select the message field ▶ enter a message

7 📷
   - ● To save as a draft: ⌫ ▶ [下書きを保存] (save draft)
   - ● To discard mail being created: ⌫ ▶ [Discard] ▶ [Yes]

Using Bluetooth function

- To register/connect a Bluetooth device, the Bluetooth passkey may need to be entered. Before starting the registration, decide one- to sixteen-digit number.
- Enter the same number on the handset and the other party s Bluetooth device.

1 In the standby screen, ⌨️▶Settings ▶ Bluetooth

2 Bluetooth

3 Select a Bluetooth device▶ Pair
- The confirmation screen for connection may be displayed.
- Entering the Bluetooth passkey may be necessary depending on the other party s Bluetooth device. Also, some Bluetooth devices may start connection after completing registration.
- To display/hide the handset s information on other Bluetooth devices: [SH-01J]
  - The handset s information is automatically hidden when the period of time set for Visibility timeout has passed.
- To search for Bluetooth devices: ⌨️▶[Refresh]
- Press 📷 of a paired Bluetooth device to change the name and the connection type of the other party s Bluetooth device.

- You can connect up to 7 Bluetooth devices at the same time. Bluetooth devices may not work properly or the number of Bluetooth devices which can be connected at the same time may differ depending on the profile.
- If you fail to connect a Bluetooth device, connection may become available after re-registering it.
- When the Bluetooth function is set to [ON], the handset is set to receive registration requests/connection requests from other Bluetooth devices. Make the setting for displaying the handset s information on other Bluetooth devices in advance to allow the handset to be searched for by other Bluetooth devices.
- While in connection stand-by, even if a connection request from a Bluetooth device is received, connection may not be made depending on the signal status etc.
- For details on the operations of the other party s Bluetooth device, refer to the manuals of the Bluetooth device to be used.

■ **When receiving registration request from Bluetooth device or connection request from unregistered Bluetooth device**

1 Registration request/Connection request from Bluetooth device

2 In the standby screen, ◎▶select the stock icon 📱 ▶ Pairing request ▶ Pair
- When the confirmation screen about the settings on pairing appears, select [Pair].
- Entering the Bluetooth passkey may be necessary depending on the other party s Bluetooth device.
- The confirmation screen for connection may be displayed.

■ **Unregistering Bluetooth device**

1 In the Bluetooth screen, point the cursor to the Bluetooth device to unregister▶📷 ▶ Unpair

■ **Disconnecting Bluetooth device**

1 In the Bluetooth screen, select the Bluetooth device to disconnect▶ OK

■ **Submenu operations on the Bluetooth screen**
- Set Bluetooth to [ON] beforehand.

1 In the Bluetooth screen, ⌨️

2 Select an item
- ■ Search for devices :Search Bluetooth devices nearby.
- ■ Rename phone: :Change the handset s name.
- ■ Visibility timeout :Set how long the handset s information will be displayed on other Bluetooth devices.
- ■ Handsfree setting: Set whether to always have voices output from the connected Bluetooth compatible hands-free device during a voice call.
- ■ Show received files: Display the history of data received via Bluetooth connection.

Sending/Receiving via Bluetooth communication

■ **Sending data**
Example Still picture

1 In the standby screen, ⌨️ ▶ Album

2 Select a still picture

3 ⌨️▶ Send ▶ Bluetooth
- Set the receiver s Bluetooth device to the reception stand-by status.

4 Select a Bluetooth device to connect to

■ **Receiving data**

1 Data is sent from the sender's Bluetooth device

2 In standby screen, ◎▶select the status bar▶ select the incoming notification▶ Accept

3 In standby screen, ◎▶select the status bar▶ select the receiving notification▶select the received data

- Note that if you select [Delete and register] when receiving all data, all data registered to the target function are deleted.
- Receiving all data may not be available depending on the data type.
- When available space in the save destination becomes insufficient while receiving data, the data being received to that point are saved and receiving ends.

Specific Absorption Rate (SAR) of Mobile Phones

This model SH-01J 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 head is 0.819 W/kg(*2) and when worn on the body is 0.555 W/kg(*3). There may be slight differences between the SAR levels for each product, but they all satisfy the limit.

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

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

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

Please refer to the WHO website if you would like more detailed information.

http://www.who.int/docstore/peh-emf/publications/facts_press/fact_english.htm

Please refer to the websites listed below if you would like more detailed information regarding SAR.

Ministry of Internal Affairs and Communications Website: http://www.tele.soumu.go.jp/e/sys/ele/index.htm
Association of Radio Industries and Businesses Website: http://www.arib-emf.org/01denpa/denpa02-02.html (in Japanese only)
NTT DOCOMO, INC. Website
https://www.nttdocomo.co.jp/english/product/sar/
SHARP Corporation Website:
http://k-tai.sharp.co.jp/support/sar/ (in Japanese only)

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

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 head is 0.736 W/kg* and when worn on the body is 1.52 W/kg*. For body-worn operation, this mobile device has been tested and meets the RF exposure guidelines when used with an accessory containing no metal and positioning the handset a minimum of 5 mm from the body. Use of other accessories may not ensure compliance with RF exposure guidelines.

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.

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

Declaration of Conformity

ϵ

Hereby, SHARP CORPORATION declares that the radio equipment type SH-01J is in compliance with Directive 2014/53/EU.
The full text of the EU declaration of conformity is available at the following internet address:
(http://www.sharp.co.jp/k-tai/) (in Japanese only)

Manufacturer's Address:
SHARP Corporation, Communication Systems Division
2-13-1 Iida Hachihonmatsu
Higashihiroshima-City
Hiroshima,
739-0192
Japan

● **Description of accessories**

Battery Pack	3.85V 1800mA-h
Micro USB cable	For charging, peripherals, etc.
microSD Card	microSD™ / microSDXC™
nano UIM card	DOCOMO SIM card / non-DOCOMO SIM cards The handset can unlock the SIM lock.

● **Frequency bands**

GSM 900	Tx 880.2 to 914.8MHz	Rx 925.2 to 959.8MHz
DCS 1800	Tx 1710.2 to 1784.8MHz	Rx 1805.2 to 1879.8MHz
WCDMA FDD I	Tx 1922.4 to 1977.6MHz	Rx 2112.4 to 2167.6MHz
LTE FDD I	Tx 1922.5 to 1977.5MHz	Rx 2112.5 to 2167.5MHz
Bluetooth	Tx 2402 to 2480MHz	Rx 2402 to 2480MHz
WALN 2.4GHz	Tx/Rx 2412 to 2462 MHz (Bandwidth: 20MHz only)	
NFC	Tx/Rx 13.56MHz	
GPS	Rx L1（1575.42 MHz）	

● **Maximum transmit power**

GSM 900	+33dBm(Power Class4)
DCS 1800	+30dBm(Power Class1)
WCDMA FDD I	+24dBm(Power Class3)
LTE Band 1	+23dBm(Power Class3)
Bluetooth	+4dBm(Power Class1)
WLAN 2.4GHz	+13.5dBm
NFC	-10dBμA/m at 10m

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 head is 0.67 W/kg and when worn on the body, as described in this user guide, is 0.98 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://transition.fcc.gov/oet/ea/fccid/ after searching on FCC ID APYHRO00240.
Additional information on Specific Absorption Rates (SAR) can be found on the FCC website at http://www.fcc.gov/encyclopedia/radiofrequency-safety.

Export Administration Regulations

The Japan Export Administration Regulations ("Foreign Exchange and Foreign Trade Act" and its related laws) may be applied to this product and its accessories under certain conditions. The Export Administration Regulations may also be applied. To export or reexport the handset and its accessories, conduct all legally required procedures at your own risk and expense. For details on the procedures, contact the Ministry of Economy, Trade and Industry or the US Department of Commerce.

Intellectual Property Right

Copyrights and rights of portrait

- Data with third party copyrights such as text, images, music and software that is downloaded via Internet websites, acquired by TV, video, etc. or shot by the handset cannot be duplicated, altered or publicly transmitted without rightful party s consent. Only duplicating, quoting, etc. for personal use are permitted under the Copyright Act.
  Even if for personal use, filming and recording may be prohibited for stage performances, shows, exhibitions, etc. Also, shooting another s image or posting another s image on Internet websites without his/her consent may constitute a violation of one s right to his/her image.

Registered trademarks and trademarks

- "FOMA", "dmenu", "mopera U", "ビジネスmopera", "デコメ ", "Deco-mail", "デコメ絵文字 ", "i-αppli", "i-mode", "WORLD WING", "公共モード", "WORLD CALL", "エリアメール", "sp-mode", "iチャネル", "イマドコサーチ", "イマドコかんたんサーチ", "おまかせロック", the "dmenu" logo, the "Area Mail" logo, the "i-channel" logo, the "docomo mail" logo, and the "Phonebook" logo are trademarks or registered trademarks of NTT DOCOMO, INC.
- "Catch Phone (Call waiting service)" is a registered trademark of Nippon Telegraph and Telephone Corporation.
- LINE is a trademark or registered trademark of LINE Corporation.
- *AmiVoice*® of Advanced Media, Inc. is used for the internal voice recognition engine.
- Microsoft , Windows , Windows Media , Windows Vista and PowerPoint are trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries.
- Microsoft Excel and Microsoft Word are product names of Microsoft Corporation in the U.S.A.
- Oracle and Java are registered trademarks of Oracle and/or its affiliates.
  Other names may be trademarks of their respective owners.
- QR code is a registered trademark of Denso Wave Inc.
- microSD Logo and microSDHC Logo are trademarks of SD-3C, LLC.

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- Wi-Fi is a registered trademark of Wi-Fi Alliance .

Appendix/Index

- This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (http://www.openssl.org/)
- This product includes cryptographic software written by Eric Young(eay cryptsoft.com)
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- The abbreviations of operating systems (Japanese versions) below are used in this manual.
  - Windows 8.1 stands for Microsoft Windows 8.1, Microsoft Windows 8.1 Pro and Microsoft Windows 8.1 Enterprise.
  - Windows 8 stands for Microsoft Windows 8, Microsoft Windows 8 Pro and Microsoft Windows 8 Enterprise.
  - Windows 7 stands for Microsoft Windows 7 (Starter, Home Basic, Home Premium, Professional, Enterprise and Ultimate).
  - Windows Vista stands for Windows Vista (Home Basic, Home Premium, Business, Enterprise and Ultimate).
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Open source software

● This product includes software based on GNU General Public License (GPL), GNU Lesser General Public License (LGPL) and other licenses.
For details on licenses of related software, in the standby screen, ⌨ ▶[Settings]▶[Other settings]▶[Device info]▶[Legal information]▶[Open source licenses].
● Source codes of software based on GPL, LGPL and Mozilla Public License (MPL) can be referred to on the following website for free. For details, refer to the following website.
https://sh-dev.sharp.co.jp/android/modules/oss/ (in Japanese only)

Unlocking SIM lock

● The handset can unlock the SIM lock. Unlock the SIM lock to use non-DOCOMO SIM cards.
● Some services, functions, etc. may be unavailable. DOCOMO shall not guarantee any operation of the handset.
● For details on unlocking SIM lock, refer to the DOCOMO website.

1 **Insert non-DOCOMO SIM card**

2 **Turn the power on**

3 **In the screen of unlocking PIN from the SIM network, enter an unlock code**

4 **Unlock ▶ ⦿**

Using mobile phone with your manners

Please be considerate of those around you when using the handset.

Turn off your handset in the following places

■ **When in an area where use is prohibited**
When you are on an airplane or in a hospital, follow the instructions given by the respective airlines or medical facilities. Turn off the handset in areas where the use of mobile phones is prohibited.

Set Public Mode in the following places

■ **While driving**
Using the handset in hand while driving is regarded as a punishable act.
However, some cases such as when rescuing sick and injured people or maintaining public safety are exempted.

■ **When in public places such as theaters, movie theaters or museums**
Using the handset in public places where you should be quiet results in disturbing others.

Be aware of the place to use a mobile phone and the volume of your voice and ringtone

■ **Be aware of the volume of your voice when using the handset in quiet places such as restaurant and hotel lobby.**
■ **Use in places where you do not block a passage in the town.**

Be considerate of the privacy of the individuals around you

■ **Please be considerate of the privacy of individuals around you when shooting and sending pictures using camera-enabled mobile phones.**

These functions ensure manners in public

The handset has convenient functions such as setting not to answer a call and setting to mute sound of the handset.
● **Manner mode (☞P.61 "Mode Settings")**
Mutes sound of the handset.
  * However, the manner mode cannot mute camera shutter sound.
● **Public Mode (Phone OFF) (☞P.34 "Network service")**
When a call is received, a message stating that you are in a place that does not allow the use of mobile phone is played and the call is automatically disconnected.
● **Phone vibration (☞P.61 "Sound/lamp")**
Notifies you of incoming call with vibration.
● **Answering memo (☞P.34 "Voice Memo/Answering Memo")**
Records callers' messages when you cannot answer the call.
* Additionally, optional services such as Voice Mail Service (☞ P.XX "Network service"), Call Forwarding Service (☞P. "Network service") are available.

We collect your unnecessary mobile phones and other devices irrespective of carrier. Bring them to a docomo Shop near you.
  * Intended devices: Mobile phone, PHS, battery pack, charger and desktop holder (irrespective of carrier)

モバイル・リサイクル・ネットワーク
携帯電話・PHSのリサイクルにご協力を。

Check/Change the subscription, apply for various services, and request various information materials online.

● **From the handset, in the standby screen, ◉▶dメニュー・検索 (dmenu/Search)▶My docomo (お客様サポート) (My docomo (support))▶ドコモオンライン手続き(docomo online procedure) (in Japanese only)**
● **From a PC My docomo (https //www.nttdocomo.co.jp/mydocomo/)▶select an item on "ドコモオンライン手続き" (docomo online procedure) (in Japanese only)**
* You may not be able to access some website services due to system maintenance, the content of your subscription, etc.
* "Network security code" or "ID/Password" is required to use "ドコモオンライン手続き" (docomo online procedure).

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.
※ 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- 00-000** (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 check the docomo Shop etc. near you on the NTT DOCOMO website and contact.

NTT DOCOMO website   https //www.nttdocomo.co.jp/english/

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- 00-000** (toll free)

※ Unavailable from part of IP phones.

Inquiries from overseas (In case of loss, theft, unconnected, etc.)

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

■ From DOCOMO mobile phones

Display   on the screen   **- 1-3-6 32-6600** (toll free)

(to enter + , press and hold 0 .)
※ You can call using international call access code instead of + .

■ From land-line phones

International call access code for the country you stay   **- 1-3-6 32-6600** (charges apply)

※ You are charged a call fee to Japan.
※ For international call access codes, refer to DOCOMO website.

● **Please confirm the phone number before you dial.**
● **If you lose your handset or have it stolen, immediately take the steps necessary for suspending the use of the handset.**
● **If the handset you purchased is damaged, bring your handset 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.

キケン！
水ぬれ充電