



**SO-04H**

**INSTRUCTION MANUAL**

15.10

# Introduction


Thank you for your purchase of "SO-04H".  
For proper use of the SO-04H, read this manual  
carefully before and while you use the SO-04H.

## About manuals of SO-04H

### "クイックスタートガイド (Quick Start Guide)" (Supplied accessories)

Part names and functions are explained

### "Instruction Manual" (Application of the terminal)

Operations and settings of each function are explained. To use "Instruction Manual" application, from the Home screen,  [Instruction Manual]. When using for the first time, download and install the application according to the onscreen instructions. If you uninstall "Instruction Manual" application, access to Google Play from Play Store to download it again. From the Home screen, tap [Play Store], search "取扱説明書 (Instruction Manual)" application to select, then install it following the onscreen instructions. You can use the application as an electronic book. You can also shift to actual operations by tapping the description in the contents or view reference contents.

### "Instruction Manual" (PDF file)

Operations and settings of each function are explained. It can be downloaded from NTT 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.

### ❖Note

- Reproduction or reprint of all or part of this manual without prior permission is prohibited.
- Important information for SO-04H is posted in the following website. Be sure to check before using.  
[http://www.sonymobile.co.jp/support/use\\_support/product/so-04h/](http://www.sonymobile.co.jp/support/use_support/product/so-04h/) (In Japanese only)

## Operation descriptions

In this manual, each key (key icon) operation is described with , , ,  and , and operations for selecting icon or item are described as follows.

| Description  | Operation   |
|--|---|
| Press and hold  for at least 1 second.              | Press and hold Camera key (  ) on the side of the terminal for at least 1 second.  |
| On the TV watching screen,  .                       | On the TV watching screen,  .  |
| From the Home screen,  ▶ [Settings]▶ [About phone]. | From the Home screen, tap  (Apps button), and then tap "Settings" on the next screen and "About phone" on the following screen in order. |
| Touch and hold an icon.  | Keep touching an icon longer (1-2 seconds).   |

### ❖ Information

- Display examples and illustrations used in this manual are just images for explanations and may be different from actual ones.
- In this manual, the easier procedure is described for the functions and settings which have multiple operating procedures.
- Please note that "SO-04H" is called "the terminal" in this manual.
- In this manual, explanations for "docomo LIVE UX" as Home application are provided (P.63).

- In this manual, the instructions are described with the default Home screen. If you set the other application to the home screen, the operations may differ from the descriptions.

## Supplied accessories

- SO-04H (with warranty)

- クイックスタートガイド (Quick Start Guide) (In Japanese only)



- SO-04Hのご利用にあたっての注意事項  
安全上 / 取り扱い上のご注意  
(Notes on usage Safety/Handling  
precautions) (In Japanese only)
- TV/Mobacas antenna cable SO02

For optional accessories compatible with the terminal (optional) , refer to NTT DOCOMO website.

<https://www.nttdocomo.co.jp/product/option/> (In Japanese only)

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## About using the terminal

- The terminal supports LTE, W-CDMA, GSM/GPRS and Wireless LAN Systems.
- Because a terminal operates using radio frequencies, it cannot be used inside a tunnel, underground, in a building or other locations where radio waves do not reach the terminal, in locations with weak radio wave condition, or out of Xi/FOMA service area. The services may not be available on the upper floors of high-rise apartments or buildings, even if there are no obstructions around you. On occasion, your calls may become disconnected even in areas with strong radio wave condition, even if you are not moving, or even if there are 4-signal icon in the terminals display.
- Because your terminal uses radio waves to communicate, it is possible that a third party may attempt to tap your calls. However, the LTE, W-CDMA, GSM/GPRS system automatically scrambles all calls through a private call feature. Therefore, even if the third party successfully intercepts your call, they will only hear noise.
- The terminal operates on radio frequencies by converting voice into digital signals. If the caller moves into an area of adverse radio wave condition, the digital signal may not be restored accurately, and the voice received in the call may differ slightly from the actual voice.
- Since the terminal supports multi-user function, some services or applications regard users as same even after a user is switched. DOCOMO shall have no liabilities for any damage or troubles of customer or a third party resulting from using the function (P.169).
- Note down the information saved in the terminal in a separate note on a regular basis or save to an external recording medium such as a microSD card or PC. Note that DOCOMO assumes no responsibility for any loss of saved contents of data resulting from malfunction, repair, changing of the model or other handling of the terminal.
- As with PCs, some user-installed applications may disrupt the stability of the terminal performance, or unexpectedly transmit information via the Internet causing improper use of your location information as well as personal information recorded on the terminal. Therefore, verify the supplier and operating conditions of the applications to be used before using them.

- This terminal has FOMA Plus-Area and FOMA HIGH-SPEED Area support.
- The terminal does not support i-mode sites (programs) or i-appli.
- The terminal automatically performs communication for synchronizing data, checking the latest software version, and maintaining a connection with the server, and for other purposes. If you transmit a large amount of data, such as when downloading applications or watching video, a packet communication charge becomes high. Subscription to Packet Pack/packet flat-rate service is highly recommended.
- Depending on the applications or service you use, packet communication charge may be applied even in Wi-Fi communication.
- Since NOTTV is a service linking communication, using the service requires packet communication charge. Subscription to Packet Pack/packet flat-rate service is recommended.
- Public mode (Driving mode) is not supported.
- Setting the terminal to silent mode does not mute sounds for shutter, start/stop when shooting video, alarm, playback of video or music, or sound emitted when  is tapped during a call.
- The name of the operator is displayed on the lock screen (P.37).
- To check your phone number (own number), from the Home screen,  ► [Settings] ► [About phone] ► [Status] ► [SIM status] to see "My phone number".
- To check the software version, from the Home screen,  ► [Settings] ► [About phone].
- If available memory in the microSD card or the terminal is low, running applications may not operate correctly. In that case, delete the saved data.
- You can update software on the terminal to the latest one (P.215, P.218).
- The operating system (OS) may be upgraded via software updates to improve the quality of the terminal. For this reason, you always need to use the latest OS version. And some applications that used in the previous OS version may not be available or some unintended bugs may occur.
- You can use the terminal only with a docomo nano UIM card. If you have a docomo mini UIM card, UIM, or FOMA card, bring it to a docomo Shop to replace it with a docomo nano UIM card.
- Set password etc. for screen lock to ensure the security of your terminal for its loss (P.177).






- If your terminal is lost, change your each account password to invalidate authentication using a PC to prevent other persons from using Google services such as Gmail or Google Play, or SNS, etc.
- For services provided by Google, refer to Google Terms of Service. For other web services, refer to each terms of service.
- When a license agreement screen etc. appears, follow the onscreen instructions.
- Applications and service contents are subject to change without prior notice.
- The terminal supports only sp-mode, mopera U and Business mopera Internet. Other providers are not supported.
- To use tethering, subscription of sp-mode is required.
- If you want to use tethering, subscription to Packet Pack/packet flat-rate service is strongly recommended.
- For details on usage charge, refer to NTT DOCOMO website.
- Display is manufactured by taking advantage of highly advanced technology but some dots may be always or never lit. Note that, this shows characteristics of the display and not defects in the terminals.
- DOCOMO is not liable to any failures or malfunctions for commercially available optional equipment.

## Safety Precautions (Always follow these directions)







For safe and proper use of the terminal, please read the "Safety Precautions" prior to use. Keep the Manual in a safe place for future reference.

ALWAYS observe the safety precautions since they intend to prevent personal injury or property damage.

The following symbols indicate the different levels of injury or damage that may result if the guidelines are not observed and the terminal is used improperly.

|  |  |
|--|--|
|  <b>DANGER</b>  | Failure to observe these guidelines may immediately result in death or serious injury. |
|  <b>WARNING</b> | Failure to observe these guidelines may result in death or serious injury.             |
|  <b>CAUTION</b> | Failure to observe these guidelines may result in injury and property damage.          |

The following symbols indicate specific directions.

|   |   |
|---|---|
| <br>Don't          | Indicates prohibited actions.                                 |
| <br>No disassembly | Indicates not to disassemble.                                 |
| <br>No liquids     | Indicates not to use where it could get wet.                  |
| <br>No wet hands   | Indicates not to handle with wet hands.                       |
| <br>Do            | Indicates compulsory actions in accordance with instructions. |
| <br>Unplug       | Indicates to remove the power plug from the outlet.           |

"Safety Precautions" are described in the following categories:

|  |    |
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## 1. Handling the terminal, adapter, docomo nano UIM card, and TV/Mobacas antenna cable (common)

### DANGER



Do not use, store or leave the equipment in locations subject to high temperatures or accumulation of heat (e.g. by the fire, near a heater, under a kotatsu or bedding, in direct sunlight, in a car in the hot sun) (including wearing the equipment by putting in a pocket of clothes etc.).  
Doing so may cause fire, burns, injury, electric shock, etc.



Do not place equipment inside cooking appliance such as a microwave oven or high-pressure containers.  
Doing so may cause fire, burns, injury, electric shock, etc.



Do not disassemble or modify the equipment.  
Doing so may cause fire, burns, injury, electric shock, etc.



Do not let the equipment get wet with liquids such as water (drinking water, sweat, seawater, urine of pet animals, etc.).  
Doing so may cause fire, burns, injury, electric shock, etc.  
Waterproofness P.22 "Waterproofness/Dustproofness"



No liquids

Do not allow liquids such as water (drinking water, sweat, seawater, urine of pet animals, etc.) to get inside the charging jack or the external connector jack.

Doing so may cause fire, burns, injury, electric shock, etc.

Waterproofness P.22 "Waterproofness/ Dustproofness"



Do

Use optional devices specified by NTT DOCOMO for the terminal.

Failure to do so may cause fire, burns, injury, electric shock, etc.

## **WARNING**



Don't

Do not subject the equipment to strong force or impacts such as letting it fall, stepping on it or throwing it.

Doing so may cause fire, burns, injury, electric shock, etc.



Don't

Do not allow conductive materials (such as metal objects and pencil lead) to come into contact with the charging jack or external connector jack or dust to get inside it.

Doing so may cause fire, burns, injury, electric shock, etc.



Don't

Do not cover or wrap the equipment with a cloth or bedding in use or while charging.

Doing so may cause fire, burns, etc.



Do

Power off the terminal before you step into a place where flammable gas can leak, such as gas stations. Stop charging if you charge the battery.

Gas may catch fire.

When using Osaifu-Keitai in a place such as a gas station, turn OFF the terminal before using it (When NFC/Osaifu-Keitai lock is activated, deactivate it before turning OFF the terminal).



Do

If you notice anything unusual about the equipment such as an unusual odor, abnormal noise, smoke generation, overheating, discoloration or deformation during operation, charging or storage, perform the following measures.

- Remove the power plug from the power outlet or cigarette lighter.
- Power off the terminal.

Failure to do so may cause fire, burns, injury, electric shock, etc. if you do not follow the instructions above.

## **CAUTION**



Don't

Do not place on an unstable or inclined platform.

Doing so may cause the device to fall etc. and cause injury.



Don't

Do not keep in a place that is very humid, dusty, or subject to high temperature.

Doing so may cause fire, burns, electric shock, etc.



Do

If children use the terminal, parents or guardians should give them the proper instructions for use. Make sure that they use the terminal as instructed.

Failure to do so may cause injury.



**Keep the equipment out of the reach of babies and infants.**

Do

Failure to do so may cause accidental ingestion, injury, electric shock, etc.



**Be careful when using the terminal continuously for a long time or charging. Also, be careful not to touch it unintentionally for a long time when you fall asleep etc.**

Do

The terminal or adapter may become warm when using an application, a call, data communication, watching TV or video, etc. for a long time or charging. If you are directly in contact with warmed part for a long time, it may cause your skin to become red, itchy, develop a rash depending on your physical condition and also it may cause low-temperature burn etc.

## 2. Handling the terminal

Type of internal battery for the terminal is as follows.

| Display   | Type of Battery     |
|-----------|---------------------|
| Li-ion 00 | Lithium Ion Battery |



**DANGER**



**Do not throw the terminal into fire or apply heat.**

Don't

Doing so may cause fire, burns, injury, etc. because of ignition, burst, heat or leaking of the internal battery.



**Do not put excessive force such as sticking a nail (sharp object) into the terminal, hitting it with a hammer (hard object), or stepping on it.**

Don't

Doing so may cause fire, burns, injury, etc. because of ignition, burst, heat or leaking of the internal battery.



**If the internal battery fluid etc. contacts eyes, immediately flush the eyes with clean water and see a doctor right away. Do not rub the eyes.**

Do

Failure to do so may cause blindness etc.



**WARNING**



**Do not turn on the light with the lighting luminescence part close to the eyes. Especially to shoot infants or young children, step away from them 1 m or more.**

Don't

Doing so may cause blurred vision etc. Or injury by dazzling eyes or surprising may occur.



**Do not allow a foreign substance such as water and other liquids, metal parts, or flammables to get in the docomo nano UIM card or microSD card slot on the terminal.**

Don't

Doing so may cause fire, burns, injury, electric shock, etc.



**Do not turn on the light toward a driver of a car etc.**

Don't

Doing so may disturb driving and cause an accident.



Don't

If any trouble such as an unusual odor, overheating, discoloration or deformation is found, immediately stop using it and move it away from any naked flames or fire.

Failure to do so may cause fire, burns, injury, etc. because of ignition, burst, heat or leaking of the internal battery.



Do

**Power off the terminal or put it in Airplane mode before boarding an airplane.**

Use of mobile phones on board is restricted. Follow the instructions of each airline. Failure to do so may adversely affect on-board electronic equipment. Prohibited acts related to mobile phone usage on an airplane may be punished by law. If the microUSB cable is connected into the microUSB jack for charging etc. with the terminal powered off, the terminal is automatically powered on although the operations are not available. Be careful not to connect the microUSB cable in a place where the use is prohibited.



Do

**Follow the instructions of each medical facility for the use of mobile phones on their premises.**

Power off the terminal in a place where the use is prohibited. Failure to do so may affect electronic equipment and electronic medical equipment. If the microUSB cable is connected into the microUSB jack for charging etc. with the terminal powered off, the terminal is automatically powered on although the operations are not available. Be careful not to connect the microUSB cable in a place where the use is prohibited.



Do

Always keep the terminal away from your ear when you talk setting the hands-free function.

Also, when you play game, play back music, etc. connecting the earphone/microphone, etc. to the terminal, adjust the volume adequately.

If the volume is too loud, it may cause difficulty in hearing etc.

Moreover, if you barely hear the surrounding sounds, it may cause accident.



Do

**If you have a weak heart, set the vibrator or ringtone volume carefully.**

Failure to do so may affect your heart.



Do

**If you are wearing any electronic medical equipment, check with the relevant medical electronic equipment manufacturer or vendor whether the operation may be affected by radio waves.**

The radio waves from the terminal may affect electronic medical equipment.



Do

**Power off the terminal near electronic devices or equipment operating on high precision control or weak signals.**

Failure to do so may interfere with the operation of electronic devices or equipment.

\* The following are some electronic devices or equipment that you should be careful of: Hearing aids, implantable cardiac pacemaker, implantable cardioverter defibrillator, other electronic medical equipment, fire detector, automatic door, and other automatically controlled devices or equipment.

If you use an implantable cardiac pacemaker, implantable cardioverter defibrillator, or other electronic medical equipment, check with the relevant medical electronic equipment manufacturer or vendor whether the operation can be affected by radio waves.



Do

**Be careful about broken glasses or exposed internal from the terminal if the display or the camera lens is broken.**

The display and back of the terminal (including the camera lens) are made of toughened glass to prevent the glass from shattering when broken. Be aware that touching a cut surface or exposed portion accidentally may result in injury etc.



Do

**If the internal battery leaks or gives off a strange smell, immediately remove it from the vicinity of open flames.**

The leaking liquid may ignite fire, catch fire, explode etc.



**CAUTION**



Don't

**Do not swing the terminal around by holding strap, etc.**

The terminal may hit you or others and cause accident such as injury.



Don't

**Do not use damaged terminal.**

Doing so may cause fire, burns, injury, electric shock, etc.



Don't

**When using the motion sensor, check the safety around you, hold the terminal firmly, and do not shake it unnecessarily.**

Failure to do so may cause accident such as injuries.



Don't

**If the display is mistakenly damaged and when the internal substance runs out, do not get it on your skin such as face, hands, etc.**

Doing so may cause blindness or injury on your skin.

If the internal substance gets in your eye or mouth, rinse with clean running water, and get medical treatment immediately.

Also, if it gets on your skin or clothes, use something such as alcohol to wipe off, and wash it off with soap or something similar.



Don't

**Do not discard the battery together with other garbage.**

Doing so may cause igniting or environmental destruction. Bring the unnecessary terminal into a sales outlet such as docomo Shop. If your local municipality has a battery recycling program, dispose of them as provided for.



Do

To use the terminal in car, check with automobile manufacturer or dealer to determine how the device is affected by radio waves before using.

In rare cases, using the phone in some vehicle models can cause the vehicle's electronic equipment to malfunction. In that case, stop using the terminal immediately.



Do

The use of the terminal may cause itching, rashes, eczema, or other symptoms depending on the user's physical condition. Immediately stop using and get medical treatment in such a case.

For material of each part P.16 "Material list"



Do

When watching the display, take a certain distance from the display in an adequately bright place.

Failure to do so may reduce visual acuity etc.



Do

If fluid etc. leaks out from the internal battery, do not make the fluid contact with your skin of face or hands.

Doing so may cause blindness or injury on your skin. If the fluid etc. gets into your eyes or mouth, or contacts skin or clothes, immediately flush the contacted area with clean running water. If the fluid gets into the eyes or mouth, immediately see a doctor after flushing.

### 3. Handling the adapter



#### WARNING



Don't

Do not use the adapter cord if it gets damaged.

Doing so may cause fire, burns, electric shock, etc.



Don't

Do not use the adapter in a humid place, such as a bathroom.

Doing so may cause fire, burns, electric shock, etc.



Don't

DC adapter is only for a negative ground vehicle. Do not use DC adapter for a positive ground vehicle.

Doing so may cause fire, burns, electric shock, etc.



Don't

Do not touch the adapter if you hear thunder.

Doing so may cause electric shock etc.



Don't

Do not short-circuit the charging jack while it is connected to the power outlet or cigarette lighter socket. Do not touch the charging jack with your hands, fingers, or any part of your body.

Doing so may cause fire, burns, electric shock, etc.



Don't

Do not place heavy objects on the adapter cord.

Doing so may cause fire, burns, electric shock, etc.



Don't

When you insert and remove the AC adapter from power outlet, do not contact a metal strap or other metal objects with the jack.

Doing so may cause fire, burns, electric shock, etc.



Don't

Do not connect the voltage converter for overseas travel (travel converter) to the AC adapter.

Doing so may cause ignition, overheating, electric shock etc.



Don't

**Do not put an excessive force to the connection part with the adapter connected to the terminal.**

Doing so may cause fire, burns, injury, electric shock, etc.



Don't

**Never connect the microUSB plug if the terminal or AC adapter is wet.**

Although the terminal is waterproof, inserting the microUSB plug into a wet terminal may cause a short circuit during charging due to moisture or foreign matter on the terminal or plug. This can cause excessive heat, malfunction, fire, burn injury, electric shock, etc.



No wet hands

**Do not touch the adapter cord, charging jack or power plug with wet hands.**

Doing so may cause fire, burns, electric shock, etc.



Do

**Use the adapter only on the specified power supply and voltage.**

**When charging the terminal overseas, use AC adapter for global use.**

Using the incorrect power supply and voltage may cause fire, burns, electric shock, etc.

AC adapter : 100V AC (Make sure to connect the adapter to a household AC power outlet.)

AC adapter for global use : 100V to 240V AC (Make sure to connect the adapter to a household AC power outlet.)

DC adapter : 12V or 24V DC (only for a negative-ground vehicle)



Do

**When the fuse in a DC adapter is blown, make sure to use the specified fuse.**

Using a fuse other than specified may cause fire, burns, electric shock, etc. For the specified fuse, see the users manuals that supplied with a DC adapter.



Do

**Clean dust from the power plug.**

Using it with dust adhering may cause fire, burns or electric shock.



Do

**When you connect the adapter or cigarette lighter socket to the power outlet, insert it firmly.**

Insecure inserting may cause fire, burns, electric shock, etc.



Do

**When you disconnect the power plug from the outlet or cigarette lighter socket, do not apply excessive force it such as pulling the cord of the adapter. Instead, hold the adapter to disconnect.**

Pulling the cord may damage the cord and it may cause fire, burns, electric shock, etc.



Do

**When plugging/unplugging an adapter into/from the terminal, plug/unplug the adapter straightly toward the jack without applying excessive force such as pulling the cord etc.**

Incorrect plugging/unplugging may cause fire, burns, injury, electric shock, etc.



Unplug

**Always remove the power plug of the adapter from the outlet or cigarette lighter when not using it.**

Keeping with connected to the power plug may cause fire, burns, injury, electric shock, etc.



Unplug

**Remove the power plug from the outlet or cigarette lighter socket if liquids such as water (drinking water, sweat, seawater, urine of pet animals, etc.).**

Failure to do so may cause fire, burns, electric shock, etc.





Unplug

Before cleaning, remove the power plug from the power outlet or the cigarette lighter socket.

Failure to do so may cause fire, burns, electric shock, etc.

### CAUTION



Don't

Do not touch the adapter for a long time when it is connected to a power outlet or cigarette lighter socket.

Doing so may cause a burn etc.

## 4. Handling the docomo nano UIM card

### CAUTION



Do

Be careful of the cut surface when handling a docomo nano UIM card.

Failure to do so may cause injury.

## 5. Handling the terminal near electronic medical equipment

### WARNING



Do

If you use an implantable cardiac pacemaker or implantable cardioverter defibrillator, keep the terminal 15 cm or more away from the implant at all times.

The radio waves from the terminal may affect the performance of electronic medical equipment.



Do

If you need to use electronic medical equipment other than implantable cardiac pacemaker or implantable cardioverter defibrillator outside medical facilities such as treating at home, check with the relevant medical electronic equipment manufacturer whether the operation may be affected by radio waves.

The radio waves from the terminal may affect the performance of electronic medical equipment.



Do

When you get close to other people within 15 cm just like not having enough space to turn around, set the radio wave of the terminal to OFF beforehand (Airplane mode, to Power off, etc.).

A person in close proximity may put on implanted a medical electrical equipment such as pacemakers and ICDs. The radio waves from the terminal may affect the performance of electronic medical equipment.



Do

Follow the instructions of each medical facility for the use of the terminal on their premises.

## 6. Material list

| Part   | Material                 | Surface treatment                                |
|--|--------------------------|--|
| Exterior case (4 corners)  | Polycarbonate resin      | Coating  |
| Exterior case (frame)  | Nylon resin (with glass) | (Graphite Black, Gold, Green)<br>Coating (White) |
| Exterior case (top, bottom and side, and docomo nano UIM card/microSD card slot cover), volume key, camera key | Aluminum alloy           | Anodic oxide coating                             |
| Exterior case (strap hole, headset jack, microUSB jack)  | Nylon resin (with glass) |  |
| Power key  | Epoxy resin              | Coating  |
| Transparent plate (Display)  | Hardened glass           | AFP treatment                                    |
| Transparent plate (back side)  | Hardened glass           | AR + AFP treatment                               |
| Transparent plate (Flash/Photo light)  | Acrylic resin            |  |
| TV/Mobacas antenna cable (connector plug: metal section)   | Brass                    | Gold plating                                     |
| TV/Mobacas antenna cable (connector plug: body, cable, headset jack: body)                                     | Elastomer resin          |  |

## Handling precautions

### Common precautions

- **SO-04H is waterproof/dustproof; however, do not allow water or dust to enter inside of the terminal or come in contact with accessories or optional devices.**

The adapter, docomo nano UIM card, and TV/Mobacas antenna cable are not waterproof/dustproof. Do not use in a bathroom or other highly humid area or do not let rain touch. Or putting them on your body, humidity of sweat may cause internal corrosion and malfunction. Note that malfunctions which are determined to be caused by water as result of inspections are outside the scope of the warranty. Since these conditions are outside of the scope of the warranty, a repair, if at all possible, is charged.

- **Clean the terminal with a dry soft cloth (such as used for cleaning eyeglasses).**
  - Do not rub it roughly with a dry cloth. The display may be damaged.
  - Drops of water or dirt left on the display may cause stains.
  - Do not use alcohol, thinner, benzine, cleaning detergent, etc. to clean the terminal. These chemicals may erase the printing on the terminal or cause discoloration.

- **Clean the terminals occasionally with a dry cotton swab.**

If the jack is soiled, connection gets worse and it may cause power to be turned off or insufficient battery charge, so clean the jack with a dry cotton swab etc. When cleaning, be careful not to damage the terminals.

- **Do not leave the terminal near the air conditioning vent.**

Extreme temperature changes may produce condensation and corrode the internal parts of the terminal, causing the terminal to malfunction.

- **Make sure to use the terminal etc. without excessive force.**

If you put the terminal in a bag full of items or sit down with the terminal in the pocket of your cloth, it may damage the display, internal circuit board, etc. and cause malfunction.

If doing so while the external device is connected to the microUSB jack or headset jack, it may cause damage or malfunction.

- **Do not rub or scratch the display with metal.**

The display may get scratched and it may cause malfunction or damage.

- **Read the users manuals supplied with individual optional devices.**

### The terminal precautions

- **Do not press touch screen surface forcibly, or not operate with a sharp-pointed objects such as nail, ballpoint pen, pin, etc.**

Doing so may cause damage of touch screen.

- **Do not use the terminal in extremely hot or cold places.**

Use the terminal where the temperature ranges between 5 and 40 (limited to the temporary use in a bathroom etc. when temperature is above 36 ) and humidity ranges between 45% and 85%.

- **Using the terminal near land-line phone, television or radio may cause interference in these electric appliances. Make sure to move far away from them when using the terminal.**

- **Note down the information saved in the terminal in a separate note and keep it safely.**

NTT DOCOMO is not liable for any loss of data saved in the terminal.

- **Do not drop or give a strong impact to the terminal.**

Doing so may cause malfunction or damage.

- **Do not plug an external device at an angle into the headset jack or microUSB jack. Also, do not pull the cable when it is plugged in.**

Doing so may cause malfunction or damage.

- **The terminal could become warm while in use and charging. This condition is not abnormal. You can continue using the terminal.**

- **Do not leave the camera under direct sunlight.**

If you do so, some of the elements may melt or become faded.

- **Usually, keep the docomo nano UIM card/microSD card slot cover closed during use.**

Failure to do so may get dust or water inside and cause malfunction.

- **Do not subject the fingerprint sensor to strong impact or scratch it.**

Doing so not only may cause malfunction of the fingerprint sensor, but authentication may become unavailable.

- **Clean the fingerprint sensor with a dry soft cloth (such as used for cleaning eyeglasses).**

Dirt or moisture on the surface of the fingerprint sensor may cause failure of reading fingerprint, degradation of the authentication performance, or malfunction.

- **While microSD card is being used, do not take the card out and do not turn off the terminal.**

Doing so may cause data loss or malfunction.

- **Do not let magnetic cards, etc. close to the terminal.**

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

- **Do not bring strong magnetic objects close to the terminal.**

Strong magnetic objects may cause misoperation.

- **The internal battery is a consumable part.**

Replace the internal battery if the terminal has extremely short operation time on a full charge, though it may vary by operating conditions. For replacing internal battery, contact "Repairs" on the last page (in Japanese only) or DOCOMO-specified repair office.

- **Charge the battery in an environment with the proper ambient temperature (5 to 35 ).**

- **The operating time of the internal battery varies depending on the operating environment and the degradation level of the internal battery.**

- **Be careful especially about the following points when preserving the terminal.**

- The battery is fully charged (immediately after the charging is complete)

- The battery has run out (the terminal cannot power on)

The performance and life of the internal battery may deteriorate.

It is recommended that you store the battery with the remaining battery level of about 40% as a guide.

#### **Adapter precautions**

- **Charge the battery in an environment with the proper ambient temperature (5 to 35 ).**

- **Do not charge in the following places.**
  - Places that are very humid, dusty or exposed to strong vibrations
  - Near land-line phone or TV/radio
- **The adapter may become hot during charging. This condition is not abnormal.**
- **When using the DC adapter for charging, do not turn off the vehicle engine.**

Doing so may cause the vehicle battery run out.
- **When you use the power outlet with a mechanism to prevent the plug from being removed, follow the instructions on the outlet's user's manual.**
- **Do not subject the equipment to a strong impact. Do not deform the charging jack.**

Doing so may cause malfunction.

#### docomo nano UIM card precautions

- **Do not use unnecessary force to insert/remove the docomo nano UIM card.**
- **Note that DOCOMO assumes no responsibility for any malfunctions resulting from inserting the docomo nano UIM card into another IC card reader/writer and using it.**
- **Always keep the IC portion clean when you use the card.**
- **Clean the terminal with a dry soft cloth (such as used for cleaning eyeglasses).**

- **Note down the information registered in the docomo nano UIM card on a separate sheet and keep it for future reference.**

NTT DOCOMO is not liable for any loss of data saved in the terminal.

- **Take an expended docomo nano UIM card to a sales outlet such as docomo Shop for proper disposal in order to protect the environment.**
- **Do not carelessly damage, contact, or short-circuit an IC.**

Doing so may cause data loss or malfunction.
- **Do not drop a docomo nano UIM card or subject it to impact.**

Doing so may cause malfunction.
- **Do not bend a docomo nano UIM card or place a heavy object on it.**

Doing so may cause malfunction.
- **Do not insert a docomo nano UIM card into the terminal if a label or seal is attached to the card.**

Doing so may cause malfunction.

#### Bluetooth® function precautions

- **To secure the Bluetooth communication security, the terminal supports the security function compliant with Bluetooth standards, but the security may not be sufficient depending on the setting. Be aware of security risks when using Bluetooth.**

- Please be aware that DOCOMO is not responsible for any data leakage that might occur when communicating data via Bluetooth.

- **Frequency band**

The frequency band used by the terminals Bluetooth/wireless LAN function is written as follows:

|                    |
|--------------------|
| 2.4FH4/XX8/DS4/OF4 |
|--------------------|

2.4 : This radio equipment uses the 2400 MHz band.

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

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

8 : The estimated interference distance is 80 m or less.

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

Available channels vary depending on the country.

For use in an aircraft, contact the airline beforehand.

- **Bluetooth cautions**

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

- Before using this equipment, confirm that "another station" is not being operated nearby.
- In the event of the terminal causing harmful radio wave interference with "another station", promptly change the operating frequency or stop radio wave emission by turning off the power, etc.
- If you have further questions, contact "General Inquiries" on the last page.

### Wireless LAN (WLAN) precautions

- **Wireless LAN (WLAN) exchanges information using radio waves, and allows you to freely establish LAN connection if you are within an area where radio waves reach. However, without appropriate security settings, communications may be intercepted or hacked by malicious parties. It is recommended to configure necessary security settings on your own judgment and responsibility.**

- **Wireless LAN**

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

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

- **2.4GHz device cautions**

The operating frequency band of the WLAN device is used by industrial, scientific, consumer and medical equipment including home electric appliances such as microwave ovens, premises radio stations for identifying mobile units used in the manufacturing lines of plants (radio stations requiring a license), specified low power radio stations (radio stations requiring no license) and amateur radio stations (radio stations requiring a license).

- Before using the device, confirm that premises radio stations for identifying mobile units, specified low power radio stations and amateur radio stations are not being operated nearby.
- If the device causes harmful radio interference to premises radio stations for identifying mobile units, immediately change the frequency band or stop use, and contact "General Inquiries" on the last page for crosstalk avoidance, etc. (e.g. partition setup).

- If the device causes radio interference to specified low power radio stations or amateur radio stations, contact "General Inquiries" on the last page.

- **5GHz device cautions**

The terminal can use 3 frequency bands of 5.2GHz band (W52), 5.3GHz band (W53), 5.6 GHz band (W56).

- 5.2GHz band (W52/36, 40, 44, 48 ch)
- 5.3GHz band (W53/52, 56, 60, 64 ch)
- 5.6GHz band (W56/100, 104, 108, 112, 116, 120, 124, 128, 132, 136, 140 ch)

Using wireless LAN built-into the terminal in 5.2/5.3 GHz outside is prohibited by the Radio Law.

### **FeliCa® and NFC reader/writer function precautions**

- **FeliCa and NFC reader/writer, P2P function of the terminal use weak waves requiring no licenses for radio stations.**
- **They use 13.56 MHz frequency band. When using other reader/writer or P2P function in your surroundings, keep the terminal away sufficiently from them. Before using the FeliCa and NFC reader/writer, P2P function, confirm that there are no radio stations using the same frequency band nearby.**
- **For use in an aircraft, contact the airline beforehand. Some countries may restrict the use of the function. Check the regulations of the country/region before using it.**

## Note

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

The terminal is compliant with rules on the technical standard conformance of specified wireless equipment based on the Radio Law/Telecommunications Business Act, and as a proof of it, the "Technical Compliance Mark" is depicted on the electronic nameplate of the terminal. To check the certificate, from the Home screen, [Settings] ▶ [About phone] ▶ [Certificates].

If you remove the screws and alter the inside of the terminal, the technical regulations conformity certification becomes invalid.

Do not use the terminal with the certification invalid, as it is a violation of the Radio Law and Telecommunications Business Act.

- **Be careful when using the terminal while driving.**  
Using the terminal with holding with your hand while driving will result in a penalty. However, absolutely necessary cases such as rescue of a sick person or maintaining public safety are exempted.
- **FeliCa and NFC reader/writer function of the terminal conforms to Japanese radio standards. Check the regulations of the country/region beforehand if you try to use the function overseas.**
- **Do not alter the basic software illegally.**  
It is regarded as the software modification and Repairs may be refused.

## Waterproofness/ Dustproofness

SO-04H provides waterproofness property of IPX5\*<sup>1</sup>, IPX8\*<sup>2</sup>, and dustproofness property of IP6X\*<sup>3</sup> with the docomo nano UIM card/microSD card slot cover firmly attached.

- \*<sup>1</sup> IPX5 means that a phone keeps functioning after applying a jet flow of 12.5 L/min. from every direction from a distance of approximately 3 m for at least 3 minutes using water nozzle in 6.3 mm inner diameter.
- \*<sup>2</sup> IPX8 means that a phone keeps functioning after SO-04H is slowly submerged to depth of 1.5 m in static tap water at room temperature, left there for approximately 30 minutes and then taken out.
- \*<sup>3</sup> IP6X indicates that a phone has the ability to prevent dust from entering it even when it has been shaken for 8 hours in an apparatus containing dust particles 75 μm or less in diameter.



## What you can do with waterproofness/dustproofness of SO-04H

- You can talk without an umbrella in the rain (for rainfall of 20 mm or less per hour).
    - Do not open or close the docomo nano UIM card/microSD card slot cover with wet hands or with water droplets on the terminal.
  - You can wash the terminal when it gets dirt or stained with liquid other than tap water.
    - Wash the terminal with tap water at normal temperature (5 °C - 35 °C) by weaker water flow (less than 6 L/min.) at distance of approximately 10 cm away from the tap or shower.
    - When washing the terminal, hold the docomo nano UIM card/microSD card slot cover closed, and wash the terminal with your hands, not using a brush or sponge. After washing, drain the terminal before use (P.26).
  - You can use at a poolside. Do not throw water from the pool on the terminal, or soak it in pool water.
- You can use the terminal in a bathroom.
    - Do not immerse the terminal into a bathtub. Also, do not use the terminal in hot water. Doing so may cause malfunction. If you should fall the terminal into the bathtub, immediately pick it up to drain water in specified procedure (P.26).
    - Never put the terminal in hot spring water or water containing soap, detergent or bath powder. In case the terminal gets wet with water other than tap water, wash it in the procedure above.
    - You can use the terminal within 2 hours in a bathroom where the temperature ranges between 5 and 45 °C and humidity ranges between 45 and 99%.
    - Rapid temperature change may cause condensation. If you bring the terminal from a cold place to warm place such as a bathroom, wait until the terminal reaches the room temperature.
    - Do not put hot water from a faucet or shower.

## **To ensure waterproofness/ dustproofness**

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

- Do not throw any liquid other than room temperature tap water on the terminal, or soak it in such liquid.
- Firmly close the docomo nano UIM card/microSD card slot cover. Even a fine obstacle (one hair, one grain of sand, tiny fiber, etc.) put between contact surfaces may allow water to enter.
- Do not poke the earpiece/speaker, microphone/speaker, second microphone, headset jack, microUSB jack, or strap hole with a sharp object.
- Do not let the terminal fall. It may become scratched causing the waterproof/dustproof performance to degrade.
- The rubber gasket on the inner side of the docomo nano UIM card/microSD card slot cover plays an important role in keeping waterproof/dustproof performance. Do not remove or damage them. Also, prevent dust from adhering to them.

## **Opening the docomo nano UIM card/ microSD card slot cover**

Open the covers with your fingertip by the groove.

## Closing the docomo nano UIM card/ microSD card slot cover

Put the cover back in the direction of the arrow and push the  parts in, then ensure there are no gaps.

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It is recommended to replace the parts for maintaining waterproof/dustproof property once every two years regardless of whether any abnormality is present. DOCOMO replaces the parts as a chargeable service. Bring the terminal to a sales outlet such as a DOCOMO-specified repair office.

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## Important precautions

Do not perform actions shown in the illustrations below.

<Example>



Using Soap/Detergent/  
Bath powder



Washing with  
brush/sponge



Machine-  
washing



Applying strong  
water flow



Soaking in  
ocean water



Using in hot  
spring



Attaching  
sand/mud

Observe the following precautions to use the terminal properly.

- Accessories and optional devices are not waterproof/dustproof.
- Do not apply water flow stronger than allowed (P.22). SO-04H provides IPX5 waterproofness, but doing so may cause malfunction.
- If the terminal gets wet with salt water, sea water, refreshing beverage or mud or sand adhered, wash it immediately. If they dry out, it is hard to remove the dirt and it may cause damage or malfunction.
- Do not put the terminal in hot water, use it in a sauna or apply hot airflow (from a hair dryer etc.) to it.

- Do not move the terminal in water or slam the terminal against the surface of water.
- If you put the terminal in tap water, be sure to have it within 30 minutes.
- When you use the terminal in swimming pool, obey rules of the facility.
- The terminal does not float on water.
- Do not leave water on the terminal. In cold region, the terminal freezes up and may cause malfunction.
- Do not leave water on the earpiece/speaker, microphone/speaker, second microphone, and headset jack. Such water may interfere with talking.
- If the terminal gets splashed with water or other liquid while the docomo nano UIM card/microSD card slot cover is open, the liquid may get inside the terminal, causing electric shock or malfunction. Stop using the terminal, turn off the power and contact a DOCOMO-specified repair office.
- If the rubber gasket on the inner side of the docomo nano UIM card/microSD card slot cover is damaged or deformed, have it replaced at a DOCOMO-specified repair office.
- Do not connect TV/Mobacas antenna cable, earphones, etc. with the terminal wet with water. Doing so may cause malfunction.

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

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## Draining water from the terminal

**When the terminal is wet, water may flow out after wiping it off; drain the water in the following steps.**

- ① Hold the terminal firmly and wipe off moisture on the terminal surface and back side with dry, clean cloth etc.
- ② Shake the terminal about 20 times, firmly holding it, until no more drops of water come out (shown left). Do the same with the terminal upside down (shown right).

③ To wipe any water off the gaps or the following parts, tap the terminal against a dry, clean cloth or similar material about 10 times.

- Earpiece/Speaker
- Microphone/Speaker
- Second microphone
- Headset jack
- microUSB jack
- Power key/Screen lock key/Fingerprint sensor
- Volume key/Zoom key
- Camera key
- docomo nano UIM card/microSD card slot cover

④ Wipe off water drained from the terminal with dry, clean cloth etc., and dry naturally.

- If water drops remain inside of the terminal after water is wiped, such water may be oozed.

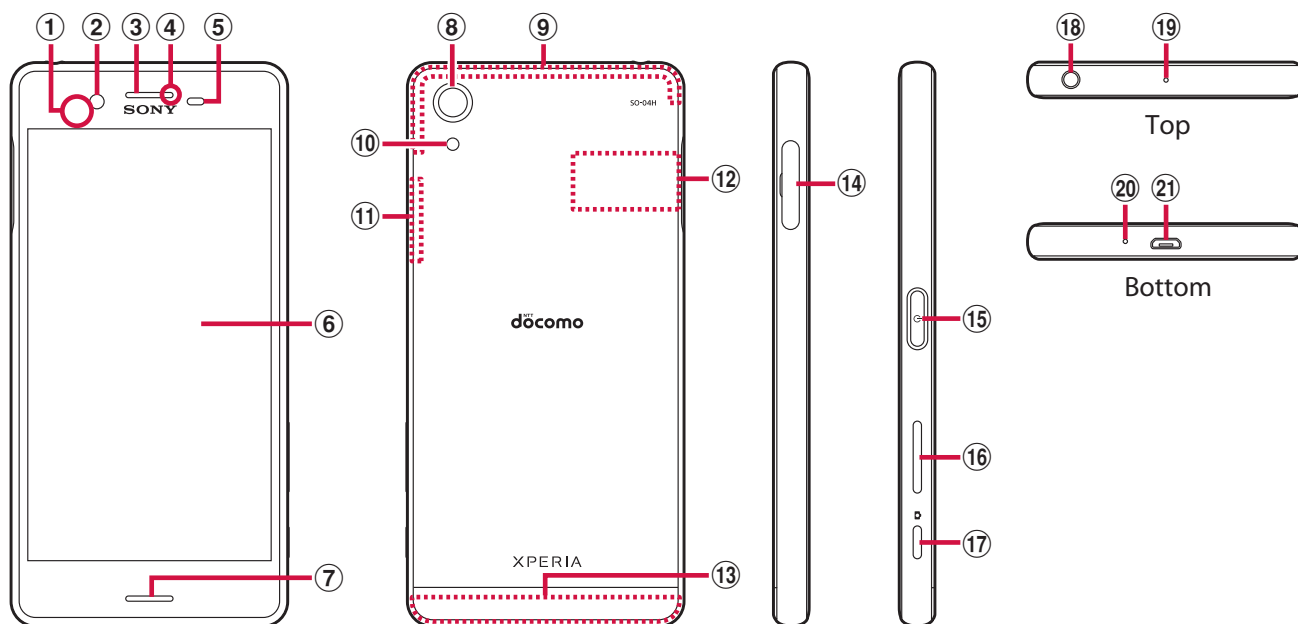
- Do not wipe off water remaining in gaps directly with a cotton swab etc.
- Dry the terminal naturally for about 3 hours at room temperature.

## Notes on charging

**Check the following before and after charging.**

- Check if the terminal is not wet. Never charge the battery when the terminal is wet.
- Accessories and optional devices are not waterproof/dustproof.
- When charging the battery when or after the terminal is wet, adequately drain it and wipe off water with a dry, clean cloth etc.
- Do not use the AC adapter in a bathroom, shower room, kitchen, lavatory, or other humid area. Doing so may cause fire or electric shock.
- Do not touch the AC adapter with wet hands. Doing so may cause electric shock.
- Never connect the microUSB plug if the terminal is wet. Although the terminal is waterproof, inserting the microUSB plug into a wet jack may cause a short circuit during charging due to moisture or foreign matter on the jack or plug. This can cause excessive heat, malfunction, fire, burn injury, electric shock, etc.

## Part names and functions



- ① mark
- ② Front camera lens
- ③ Earpiece/Speaker
- ④ Notification LED
- ⑤ Proximity/light sensor : Detects a face getting closer to the touch screen during a call and turns it off to prevent misoperation, and helps with automatic screen brightness control.
- ⑥ Touch screen
- ⑦ Speaker
- ⑧ Camera lens
- ⑨ Xi/FOMA/GPS antenna section\*<sup>1</sup>
- ⑩ Flash/Photo light
- ⑪ Wi-Fi/Bluetooth antenna section\*<sup>1</sup>
- ⑫ Nameplate\*<sup>2</sup>
- ⑬ Xi/FOMA antenna section\*<sup>1</sup>
- ⑭ docomo nano UIM card/microSD card slot
- ⑮ Power key/Screen lock key/Fingerprint sensor
- ⑯ Volume key/Zoom key
- ⑰ Camera key
- ⑱ Headset jack
- ⑲ Second microphone : Reduces noise to make voice to be listened easily.
- ⑳ Microphone
- ㉑ microUSB jack

\*1 The antenna is built into the terminal. Covering around the antenna with your hand may affect the quality of communications.

\*2 Do not remove the nameplate with stickers of CE mark, FCC ID and IMEI information printed.

### ❖Note

- Do not put a sticker or other material on the proximity/light sensor.
- The back cover cannot be removed. Attempting to remove the back cover with excessive force may cause damage or malfunction.
- The battery is built into the terminal and not removal.

## docomo nano UIM card

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

- You can use the terminal with a docomo nano UIM card. If you have a docomo mini UIM card, UIM, or FOMA card, bring it to a docomo Shop to replace it with a docomo nano UIM card.
- When docomo nano UIM card is not inserted to the terminal, making calls, packet communication, etc. are not available.
- For details on the docomo nano UIM card, refer to the docomo nano UIM card manual.
- If a microSD card is installed, be sure to unmount it (to disable reading/writing) before installing or removing a docomo nano UIM card (P.186).
- Opening/closing the docomo nano UIM card/microSD card slot cover (P.24)

### Security codes of the docomo nano UIM card

The docomo nano UIM card has a security code called a PIN code. The code is set to "0000" at subscription, which you can change by yourself (P.175).

### ❖Information

- Please be careful not to touch or scratch the IC when you handle the docomo nano UIM card. Doing so may cause malfunction or damage.

## Inserting docomo nano UIM card

- 1 Open the docomo nano UIM card/ microSD card slot cover.**
- 2 Hook your fingertip on the tab of the tray and pull the tray straight out of the terminal.**
- 3 With the IC side facing up, place the docomo nano UIM card on the tray.**
  - Make sure that the cut corner of the card is oriented properly.
- 4 Insert the tray straight all the way into the terminal.**
  - Be careful about the direction to insert of the tray.
- 5 Close the docomo nano UIM card/ microSD card slot cover, firmly press the ○ parts, and make sure that there are no gaps between the terminal and cover.**



## Removing docomo nano UIM card

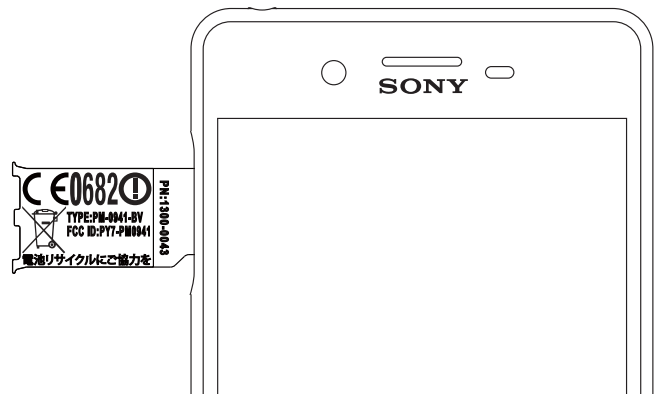
- 1 Open the docomo nano UIM card/microSD card slot cover.
- 2 Hook your fingertip on the tab of the tray and pull the tray straight out of the terminal.
- 3 Remove the docomo nano UIM card from the tray.

- 4 **Insert the tray straight all the way into the terminal.**
  - Be careful about the direction to insert of the tray.

- 5 Close the docomo nano UIM card/microSD card slot cover, firmly press it, and make sure that there are no gaps between the terminal and cover (P.30).

## CE mark and FCC ID

- 1 Open the docomo nano UIM card slot cover, and insert a fingernail into the hook at the edge of the label tray, then pull it out straight.



## Charging

The internal battery is not fully charged at the time of purchase.

- Estimated charging time (P.219)


## Operation time on full charge (estimate)

The charging time varies by the internal battery condition or operating environment.


- "Continuous standby time", "Continuous call time" (P.221)

|                          |                    |                                       |
|--------------------------|--------------------|---------------------------------------|
| Continuous stand-by time | FOMA/3G            | Stationary (Auto) : Approx. 440 hours |
|                          | GSM                | Stationary (Auto) : Approx. 350 hours |
|                          | LTE                | Stationary (Auto) : Approx. 410 hours |
| Continuous call time     | FOMA/3G            | Approx. 740 minutes                   |
|                          | GSM                | Approx. 680 minutes                   |
|                          | VoLTE call (voice) | Approx. 1,160 minutes                 |

## Life of the internal battery

- The internal battery is a consumable part. Each time the internal battery is recharged, the battery usage time per one charge gradually decreases.
- When the battery usage time per one charge becomes about half of that at the time of purchased, replacing the internal battery is recommended because the internal battery is near the end of life.
- Watching TV etc. for a long time while charging may shorten the lifetime of the internal battery.
- To check the charging performance, from the Home screen, tap  ► [Settings] ► [About phone] ► [Status] ► [Battery life].

## Before charging

- It is recommended to use the AC Adapter 05 (optional) for charging. For details on the AC Adapter 05, refer to the AC Adapter 05 manual.
- The AC Adapter 05 is compatible with 100V to 240V AC. For using the terminal overseas, a plug adapter that fits the electrical outlets in the country you stay is needed. Do not use an electrical transformer for overseas use to charge the terminal.
- Use a compatible AC adapter or microUSB cable for charging. If you use a charger other than compatible ones, charging may not be available or operations may not be performed correctly.
- Insert and remove the AC adapter cable or microUSB cable slowly and evenly so that excessive force is not applied.
- When charging starts, notification LED of the terminal turns on (P.43).
- To check the battery level, see the status bar at the top of the screen or from the Home screen, tap  ► [Settings] ► [About phone] ► [Status] to see "Battery level".
- If you start charging with the terminal powered off, the power turns on, although you cannot operate the terminal. Therefore, do not charge the battery in a place where the use of the terminal is prohibited.

## Charging with desktop holder

To charge the battery using the Desktop Holder SO25 (optional) and AC Adapter 05 (optional), operate the following steps.

- Be sure to mount the supplied attachment (Attachment 52A/52B/52C) on the desktop holder when charging the battery (P.34). Placing the terminal on the desktop holder without the attachment on it may damage the microUSB jack or other parts.

**1 Insert the microUSB plug of the AC adapter into the charging jack on the back of the desktop holder, with the engraved side (B) facing up.**

**2 Unfold the power plug of the AC adapter and insert it into a power outlet. Then place the terminal on the desktop holder.**

- Notification LED of the terminal turns on (P.43).

- 3** When charging is complete, holding the desktop holder, lift the terminal up to remove.
- 4** Unplug the AC adapter and then disconnect the microUSB plug from the desktop holder.

### **Attaching/Removing the attachment**

#### Attaching

- 1** Check the shape of front/back of the attachment and the attaching part of the desktop holder, then fit the attachment with the desktop holder.

- 2** Firmly press the attachment straight into place and make sure that there are no gaps between the attachment and the desktop holder.

#### Removing

- 1** Lift both ends of the attachment to remove it while holding the desktop holder.

#### ❖Note

- Check the connecting direction to connect correctly. Wrong connection may cause damage.
- A terminal mounted on the desktop holder may be damaged if pressed hard against the holder.

## Charging with AC adapter

When using AC Adapter 05 (optional) for charging, do the following procedures.

- 1 Insert the microUSB plug of the AC adapter horizontally into the microUSB jack on the terminal with the engraved side (B) facing up.**
- 2 Unfold the power plug of the AC adapter and insert it into an outlet.**
  - Notification LED of the terminal turns on (P.43).

- 3 When charging is complete, unplug the AC adapter and then disconnect the microUSB plug horizontally from the terminal.**

### ❖Note

- Check the connecting direction to connect correctly. Wrong connection may cause damage.

## Charging with DC adapter

DC Adapter 04 (optional) supplies power from a car cigarette lighter socket (12V/24V). For details, refer to the DC Adapter 04 manual.

## Charging with a PC

When using Micro USB Cable 01 (optional) for charging, do the following procedures.

- 1 Insert the microUSB plug of the microUSB cable horizontally into the microUSB jack on the terminal with the engraved side (↔) facing up.**
- 2 Insert the USB plug of the microUSB cable into a USB port of a PC.**
  - Notification LED of the terminal turns on (P.43).

- When "Install software" screen appears on the terminal, tap [SKIP] or [CANCEL].
- When the USB tethering confirmation screen appears, tap [DO NOT USE].
- When a screen for new hardware detection etc. appears on the PC, select "キャンセル (Cancel)".

### **3 When charging is complete, disconnect the USB plug of the microUSB cable from the USB port on your PC and disconnect the microUSB plug from the terminal.**

#### **❖Note**

- Check the connecting direction to connect correctly. Wrong connection may cause damage.

## **Turning power on/off**

### **Turning power on**


#### **1 Press and hold for at least 1 second.**

- The terminal vibrates and lock screen appears after a while.
- When you first turn on the terminal after purchasing, follow the onscreen instructions to make initial settings (P.37).

#### **2 Cancel the screen lock.**

- Canceling the screen lock (P.37).

#### **❖Information**

- If the notification LED flashes red three times or an icon appears indicating that the battery is low when you press  with the terminal powered off, the battery is running low. Charge the terminal (P.32).
- When SIM card lock (P.174) is set, enter PIN code on the PIN code entry screen (P.174).

## Turning power off

- 1 **Press and hold**  **for at least 1 second.**
- 2 **[Power off].**

## Setting sleep mode


When the sleep mode is set, the screen backlight turns off so that you can avoid misoperations of the touch screen and keys, and lock the screen.

- 1 **Press**  .
  - Press  again to exit sleep mode and turn on the screen backlight.

### ❖Information



- Also, when the screen backlight goes off after a specified time elapses, the terminal goes into sleep mode. You can change the time-out period for turning off the screen backlight (P.163).

## Canceling the screen lock

The lock screen appears when you turn the power on or press  to exit sleep mode.

- 1 **Swipe (or flick) up on the lock screen.**

### ❖Information

- On the lock screen, swipe (or flick)  to open the "Phone" application, or swipe (or flick)  to open the "Camera" application.
- You can change screen unlock method (P.177).
- Once you register your fingerprint in the Fingerprint Manager, you can use fingerprint authentication to unlock the screen (P.175).

## Initial settings

When you first turn on the terminal after purchasing, follow the onscreen instructions to make initial settings for language, services, etc.

- 1 **[English (United States)]▶[START]▶[NEXT]**
  - After this step, follow the onscreen instructions to configure the settings below, and then tap [NEXT] or [FINISH].
    - Set your Google account
    - Select the home application you want to use
- 2 **When the initial settings screen for docomo services appears, mark [Agree to all]▶[Start settings].**
  - After this step, follow the onscreen instructions and tap [Next].
    - Set up your docomo ID (d ACCOUNT)
    - Set docomo cloud
    - Set docomo apps password

- Set whether to provide location information
- Set up Remote Initialization Service (not displayed if a docomo apps password is not set)
- Select whether to install all applications now or later

### 3 [Start using].

#### ❖Information

- Some settings can be changed later (P.170, P.179).
- Make sure that the data connection is available (LTE/3G/GPRS) or the terminal is connected to a Wi-Fi network before setting up online services (P.44).
- You can use the terminal without setting your Google account, however the Google services such as Gmail, Google Play, etc. are not available.
- "docomo ID" will be renamed to "d ACCOUNT" in December, 2015.

## Basic operations

### Using the touch screen

#### Precautions on using touch screen

- Touch screen is designed for being touched lightly with fingers. Do not push the touch screen hard with a finger or press sharp objects (nail, ballpoint pen, pin, etc.) against the screen.
- Touching the touch screen may not work in the following cases. Note that it may cause malfunction.
  - Operation with tip of fingernail
  - Operation with foreign object on the screen
  - Operation with protective sheet or seal on the screen
  - Operation on the wet touch screen
  - Operation with fingers wet with sweat or water
  - Operation under water

#### Operations on the touch screen

##### Tap

Touch an item such as icon or menu with your finger lightly and release it.

- Double-tap means tapping twice quickly.

##### Touch and hold

Touch and hold an icon or menu item long.



### Flick (Swipe)

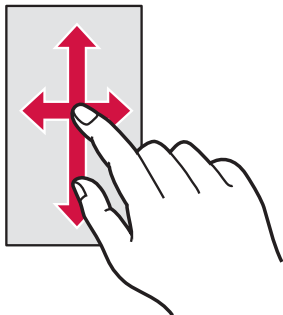
Touch the screen and flick up/down or left/right.

### Drag

Touch the screen, drag to the desired position and release the finger.

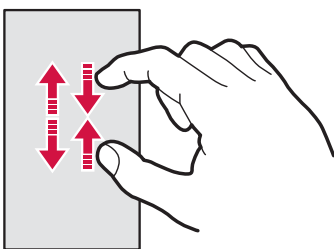
### Scroll

When whole content cannot be displayed, flick up/down/left/right displayed content to scroll (move) the display position.

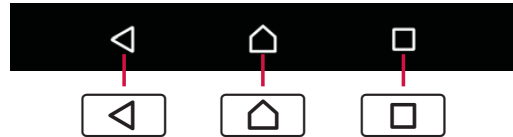


### Pinch

Touch the screen with two fingers and widen (pinch-out) or narrow (pinch-in) the fingers' distance. On some screens, pinch-out to zoom in and pinch-in to zoom out.



## Basic key icon operation




|  |         |  |
|--|---------|--|
|  | Back    | Go back to the previous screen. Or close a dialog box, an option menu, the Notification panel, etc.                            |
|  | Home    | Go to the Home screen.<br>Touch and hold the icon and drag it to  to open the "Google" application.                            |
|  | History | Display thumbnails of recently used applications. You can open or quit them here (P.62). Small apps are also available (P.62). |

\* In this manual, each key icon operation is described with , , and .

## Switching portrait or landscape view automatically


You can set the screen orientation to switch between landscape and portrait view automatically according to the terminal orientation.

- 1 From the Home screen,**  
 ► [Settings] ► [Display].
- 2 [When device is rotated].**
- 3 [Rotate the contents of the screen].**
  - Select "Stay in portrait view" to lock the screen in portrait orientation.

### ❖ Information

- Even when you change the orientation of the terminal, the screen may not change to landscape view depending on what is displayed.
- Changing orientation of the terminal in nearly horizontal state against the ground does not switch to portrait view/landscape view automatically.





## Setting silent mode

- Even when silent mode is on, the following sounds are not muted: the shutter sound; the sounds produced when starting and ending video recording; alarms; sounds from video and music; and the sound produced when you tap  during a call.

- Silent mode is canceled when you press the volume up key to turn up the volume. Silent mode (Vibrate) is canceled when you adjust the "Ring volume" (P.166) in "Sound & notification".




## Setting silent mode (Vibrate)

---

- 1 Press the volume up or down key.**
- 2 Tap .**
  - The icon in the volume control bar will change to .
  - Tap  to adjust the volume for the ringtone, media playback, and alarms. Note that adjusting the Ring volume cancels the function.
  - Tap  for "Alarm and notification" to configure sound settings for alarms, ringtones, and incoming notifications (P.166).

## Setting silent mode (Mute)

---


- 1 Press the volume up or down key.**
- 2 Tap .**
- 3 Tap .**
  - The icon in the volume control bar changes to .
  - Alternatively, when silent mode (Vibrate) is set, press the volume down key once.

## Capturing a still image or video displayed on the screen


You can capture what is displayed on the screen. (Take screenshot/Record screen)

### Capturing a still image (Take screenshot)






- 1 On the screen you want to capture, press and hold  and the volume down key at the same time for at least 1 second.**

- Screenshot is captured and  appears in the status bar.



#### ❖ Information

- Alternatively, press and hold  for at least 1 second▶ Tap [Take screenshot] to capture a screenshot.
- Drag the status bar downwards▶ Tap [Screenshot captured.] to view the captured image in the "Album", "Photos", or "Sketch" application. Also, tap [SHARE] to attach captured images to an application to send or to share them.

### Recording a video (Record screen)


- 1 Press and hold  for at least 1 second▶ [Record screen].**
  - The control panel appears.
- 2 Tap  to start recording.**
- 3 Tap the recording time button▶ Tap  to finish recording.**
  - Screen recording is recorded and  appears in the status bar.
  - Tap  to close the control panel.

#### ❖ Information



- The control panel allows you to:
  - Tap  to display an image from the front camera and capture the video together with that image.
  - Tap  to change the image quality or orientation of the video.
- Drag the status bar downwards▶ Tap [Screen recording saved]. This allows you to view the recorded video. Tap [SHARE] to send by attaching recorded video to app, or tap [EDIT] to edit video.

## Setting Emergency mode

In case of emergency such as disaster, restrict functions to save the battery power.

- 1 Press and hold  for at least 1 second.**
- 2 [Emergency mode]▶Confirm "IMPORTANT INFORMATION"▶Mark "I have read the important information"▶[TURN ON].**
  - All running applications end and the terminal restarts.

### ❖Information

- To cancel emergency mode, press and hold  for at least 1 second▶Tap [Emergency mode]▶[TURN OFF], or drag the status bar down▶Tap [Emergency mode is on]▶[TURN OFF]. Emergency mode is canceled and the terminal restarts.
- For details on available applications in emergency mode, from the Home screen, ▶[Settings]▶[Power management]▶[Emergency mode]▶[IMPORTANT INFORMATION]▶Tap [Available apps] to see the information.
- If you set/cancel emergency mode, you may need to reconfigure widgets or small apps (displayed in a small window) on the Home screen.


## Selecting an application to use

If you have more than one application available when sending an email or displaying an image, an application selection screen appears where you can select which application to use.

Example : When selecting an application to send an email from the phonebook

- 1 From the Home screen, [ドコモクラウド (docomo cloud)]▶[docomo phonebook]▶Tap "Contacts" tab▶Select a contact.**
- 2 Select an email address.**
  - An application selection screen appears.
- 3 Select an application▶[JUST ONCE]/[ALWAYS].**
  - Select "JUST ONCE" to view available applications each time, or "ALWAYS" to use the same application all the time. If you select "ALWAYS", an application selection screen does not appear the next time you perform the same task.
  - If you previously selected "JUST ONCE" for an application, then a screen with that application selected appears when you perform the same task. Select another application in the "Use a different app" area as needed.

### ❖ Information

- Some tasks may require you to select an application each time, with "JUST ONCE" or "ALWAYS" not displayed on an application selection screen.
- To deselect the application set to "ALWAYS", from the Home screen, tap  ► [Settings] ► [Apps] ► Flick left on the screen ► Open the "ALL" tab ► Tap the application you want to deselect ► [CLEAR DEFAULTS].


## Notification LED

Notification LED provides information on the terminal status, incoming calls, mail reception, etc.

| Status                | Indication  |
|-----------------------|---|
| Red                   | Indicate that the battery level is 14% or less while the battery is being charged |
| Orange                | Indicate that the battery level is 15% - 89% while the battery is being charged   |
| Green                 | Indicate that the battery level is 90% or more while the battery is being charged |
| Flashing red          | Indicate that the battery level is 14% or less                                    |
| Flashing pale purple* | Indicate missed calls, new messages (SMS), or new Gmails exist                    |

\* Blinks when the backlight is off.

### ❖ Information

- If the notification LED flashes red three times when you press  with the terminal powered off, the battery is running low.
- When charging starts with the power off, notification LED turns on in red first.
- When STAMINA® mode is on, the notification LED may flash in a different color and pattern than usual.

## Status bar

A status bar appears at the top of the screen. In the status bar, the terminal status and notification are displayed. Notification icons appear on the left side, and status icons appear on the right side of the status bar.



Status bar

## Status icon

The main status icons displayed on the status bar are as follows.

|  |  |
|--|--|
|  | Signal strength  |
|  | International roaming enabled  |
|  | Out of service   |
|  | HSPA available   |
|  | Communicating in HSPA  |
|  | 3G (packet) available  |
|  | Communicating in 3G (packet)   |
|  | LTE available  |
|  | Communicating in LTE   |
|  | Connected to Wi-Fi   |
|  | Communicating in Wi-Fi   |
|  | Connected to a Wi-Fi network with no access to the Internet. The Wi-Fi signal is poor. |

|  |   |
|--|---|
|  | Wi-Fi tethering is set                                |
|  | Bluetooth function ON                                 |
|  | Connected to Bluetooth device                         |
|  | Airplane mode activated                               |
|  | Silent mode (Vibrate) ON                              |
|  | Silent mode (Mute) ON                                 |
|  | Set to sound only when important notifications arrive |
|  | Speakerphone ON                                       |
|  | Microphone put on mute                                |
|  | Alarm is set  |
|  | NFC Reader/Writer, P2P function ON                    |
|  | Positioning with GPS                                  |
|  | Connected to VPN                                      |
|  | Battery status  |
|  | The battery is charging                               |
|  | Battery is low (4% or less)                           |
|  | PUK code locked, or docomo nano UIM card not inserted |
|  | STAMINA mode/Emergency mode ON                        |
|  | Low battery mode ON                                   |

### ❖ Information









- Status icons displayed in the status bar can be changed (P.163).

## Notification icon

The main notification icons displayed on the status bar are as follows.

|  |   |
|--|---|
|  | New email message   |
|  | New Gmail message   |
|  | New message (SMS)   |
|  | Problem with message (SMS) delivery                                 |
|  | New Area Mail   |
|  | Screenshot or screen recording saved                                |
|  | Receiving/downloading data  |
|  | Sending/uploading data  |
|  | Notification of data reception etc. via Bluetooth communication     |
|  | Unmount microSD card (reading/writing unavailable)                  |
|  | Update notification   |
|  | Installation completed  |
|  | Application update notification                                     |
|  | Software update notification  |
|  | NFC/Osaifu-Keitai lock set on the terminal and docomo nano UIM card |
|  | NFC/Osaifu-Keitai lock set on the terminal or docomo nano UIM card  |
|  | Omakase Lock set on the terminal and docomo nano UIM card           |
|  | Omakase Lock set on the terminal or docomo nano UIM card            |
|  | Receiving a call  |
|  | Making a call*/during a call*                                       |

|  |   |
|--|---|
|  | Incoming call on hold*/ongoing call on hold*                              |
|  | Missed call   |
|  | Message is recorded in Answering Machine                                  |
|  | New voice mail  |
|  | Event notification for Schedule   |
|  | Stopwatch is running  |
|  | Timer in use  |
|  | Alarm is in snooze mode or sounding                                       |
|  | Playing a track with Media Player   |
|  | Playing a truck in Music  |
|  | NOTTV being received  |
|  | Watching TV*/notification of reserved watching                            |
|  | Recording TV*/notification of reserved recording                          |
|  | FM radio in use*  |
|  | USB connected   |
|  | MHL connected   |
|  | Screen mirroring connected  |
|  | Mobile data communication invalid   |
|  | Wi-Fi open network available  |
|  | The terminal set as media server/connection request notification received |
|  | Battery is low (15% or less)  |
|  | Error message/caution message   |
|  | Problem with sync   |
|  | Initial settings for docomo services not configured                       |
|  | Some notifications are hidden   |
|  | USB tethering is set  |

|   |  |
|---|--|
|  | Bluetooth tethering is set   |
|  | 2 or more devices are set for tethering  |
|  | Low battery mode ON  |
|  | AUTO-GPS is set  |
|  | Omakase Lock is set  |
|  | Available memory on the terminal is low  |
|  | Notification of data transfer to microSD card exists (available internal storage decrease) |
|  | Authentication failed when you set up your docomo ID (d ACCOUNT)                           |

\* Appears when switched to the Home screen etc.

## Notification panel

When notification icons appear on the status bar, you can open the Notification panel to check the notifications, activate corresponding application, etc.

### 1 Drag the status bar downwards.




① Notification

② Clear

- Clear contents on the Notification panel. Some notifications may not be cleared.

### ❖ Information

- To close the Notification panel, tap  or drag the panel up.
- Flick left or right a notification on the Notification panel to delete from the list.
- For some notifications, pinch in/out (P.39) the Notification panel to show/hide screen for operation such as "SHARE" and "CALL BACK".



- You can also swipe (or flick) down on the lock screen to see notifications. (You do not need to operate the terminal to see new notifications that have arrived after the screen is locked.) You can set the lock screen to hide notifications (P.166) or to show them all the time (P.166).

## Quick settings panel

You can open the quick settings panel to enable or disable functions.

### 1 Drag the status bar downwards with two fingers.




- ① Name of network operator
- ② Power management
  - Display "Power management" in the Settings menu (P.168).
- ③ Edit
  - Add or delete the quick settings. You can also rearrange them.

- ④ Settings
  - Display the Settings menu (P.152).
- ⑤ User
  - Add or switch users or guests who use the terminal, or delete guests.
  - Tap [MORE SETTINGS] to display "Users" in the Settings menu (P.169).
- ⑥ Quick settings

|                   |   |
|-------------------|---|
| Brightness level  | Adjust the screen brightness.   |
| Wi-Fi             | Enable/disable Wi-Fi function. <ul style="list-style-type: none"> <li>• Tap  to scan for available Wi-Fi networks and get connected.</li> </ul>                       |
| Bluetooth         | Enable/disable Bluetooth function. <ul style="list-style-type: none"> <li>• Tap  to scan for Bluetooth devices paired with the terminal and get connected.</li> </ul> |
| NFC               | Enable/disable NFC Reader/Writer, P2P function.   |
| Hotspot           | Enable/disable Tethering & portable hotspot function.   |
| Location          | Enable/disable location information.  |
| Airplane mode     | Enable/disable Airplane mode.   |
| Auto-rotate       | Set whether to switch portrait/landscape view automatically according to the terminal orientation.  |
| Sound             | Enable sound, silent mode (Vibrate), or silent mode (Mute).   |
| Glove mode        | Enable/disable Glove mode.  |
| Detect USB device | Have the terminal recognize a USB device connected to it (P.158).   |

|             |   |
|-------------|---|
| Cast screen | Set whether to display the terminal's screen on a device that supports Google Cast. |
|-------------|---|

### ❖ Information

- You can also open the Quick settings panel by dragging the Notification panel down or swiping (or flicking) the status bar on the lock screen.
- To close the Quick settings panel, tap  or drag the panel up.

## Home screen

You can switch the Home screen of the terminal to "docomo LIVE UX", "Xperia™ Home" or "Simple Home".

- "docomo LIVE UX" (P.72)
- "Simple Home" (P.51)
- Switching home applications (P.63)


## Xperia™ Home screen

This section describes the Home screen displayed when the home application is set to "Xperia™ Home".



- ① Widget : Google Search
- ② Widget : Clock
- ③ Folder
  - This folder contains application icons and other items.
- ④ Current page
  - This shows how many Home screen pages you have and which one you are viewing. Flick the Home screen left or right to switch the pages.
- ⑤ Shortcuts (applications)
- ⑥ Wallpaper
- ⑦ Apps button


### ❖ Information

- You can add widgets and shortcuts, change the wallpaper, and perform other tasks by touching and holding an area of the Home screen where no icons are displayed or by pinching in on the Home screen and tapping .




## Adding a home screen

---

Up to 7 home screen can be set.

- 1 Touch and hold an area of the Home screen where no icons are displayed.**
- 2 Flick left or right on the Home screen▶ Tap .**

### ❖ Information

- To return to the Home screen, tap  or , or tap any home screen.
- To delete home screen, switch to the home screen you want to delete and then touch and hold the area of the Home screen where no icons are displayed▶ Tap .



## Adding a widget to the Home screen

---

Widget is an application which can be added to the Home screen to use. Use a widget to start an application easily.

- 1 Touch and hold an area of the Home screen where no icons are displayed.**
- 2 [Widgets & Apps]▶ Select the widget you want to add.**
  - If a settings screen etc. appears, follow the onscreen instructions.

### ❖ Information

- To return to the Home screen, tap  or , or tap any home screen.
- If a blue frame is displayed around the added widget, you can drag the frame to resize the widget.
- To delete a widget, on the Home screen, touch and hold the widget you want to delete▶ Drag it to "Remove from Home screen", which appears at the top of the screen.



## Adding a shortcut to the Home screen

---

You can add shortcuts of application, bookmark, etc.

- 1 Touch and hold an area of the Home screen where no icons are displayed.**
- 2 [Widgets & Apps]▶ [Apps]/ [Shortcuts].**
- 3 Select the application or shortcut you want to add.**
  - When a data selection screen or setting screen appears, follow the onscreen instructions.

### ❖ Information

- To return to the Home screen, tap  or , or tap any home screen.
- To delete a shortcut, on the Home screen, touch and hold the shortcut you want to delete▶ Drag it to "Remove from Home screen", which appears at the top of the screen.

## Adding folders on the Home screen

---

You can put applications, shortcuts, etc. added to the Home screen into a folder to manage them.

- 1 From the Home screen, touch and hold an icon▶ Drag it over another icon.**

### ❖ Information

- To move an icon to a folder, on the Home screen, touch and hold an icon you want to move▶ Drag it over a folder.
- To change a folder name, tap a folder▶ Tap the folder name▶ Enter a folder name▶ Tap [DONE].
- To delete a folder, on the Home screen, touch and hold the folder you want to delete▶ Drag it to "Remove from Home screen", which appears at the top of the screen▶ Tap [DELETE]. Applications, shortcuts, etc. in the folder are also deleted.

## Changing wallpaper

---



You can change wallpaper of the Home screen.

- 1 Touch and hold an area of the Home screen where no icons are displayed.**
- 2 [Wallpapers].**

- 3 Tap [Album]/[Live Wallpapers]/[Photos]/your desired image.**

- If you tap [Album], [Live Wallpapers], or [Photos], select an image and follow the onscreen instructions to set the wallpaper.


### ❖ Information

- To return to the Home screen, tap  or , or tap any home screen.

## Changing theme

---

You can change themes for the Home screen, wallpaper of the lock screen, etc.

- 1 Touch and hold an area of the Home screen where no icons are displayed.**
- 2 [Themes]▶ Select a theme to set.**
- 3 ▶ [OK].**

## Setting the Home screen

---

- 1 Touch and hold an area of the Home screen where no icons are displayed.**

## 2 [Home Settings]

|                         |  |
|-------------------------|--|
| Icon size               | Set the size of icons on the Home and application screens.   |
| Show names in dock      | Set whether to display the names of shortcuts and other items arranged on the dock at the bottom of the Home screen (on either side of Apps button). |
| Application screen icon | Set whether to add a shortcut to the Home screen simply by touching and holding an icon on the Application screen.                                   |

### Simple Home screen

Set Simple Home to use Home screen and the setting menu limited to basic functions.

- 1 **From the Home screen,**  
 ► [Settings] ► [Home] ► Tap "Simple Home" radio button ► [OK].
- 2 [OK].
  - To set the font size to "Extra large", mark "Set font size to Extra large".

## Applications on the Simple Home screen

|                               |   |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |
|-------------------------------|---|----------|------|----------|-------|---------------|-------|------------|-------|---------------|-------|---------|-------|------------|-------|---------------|-------|---------|-------|-------------------------------|------|---------------------|------|
| Maps                          | P.145   |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |
| Chrome                        | P.105   |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |
| Settings                      | P.53  |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |
| My Apps                       | P.53  |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |
| Tools                         | <table border="1"> <tr> <td>Contacts</td> <td>P.57</td> </tr> <tr> <td>Calendar</td> <td>P.55</td> </tr> <tr> <td>Alarm &amp; clock</td> <td>P.147</td> </tr> <tr> <td>Calculator</td> <td>P.56</td> </tr> <tr> <td>Osaifu-Keitai</td> <td>P.110</td> </tr> <tr> <td>Gmail</td> <td>P.102</td> </tr> <tr> <td>Play Store</td> <td>P.109</td> </tr> <tr> <td>dメニュー (dmenu)</td> <td>P.108</td> </tr> <tr> <td>dmarket</td> <td>P.108</td> </tr> <tr> <td>しゃべってコンシェル (Shabette concier)</td> <td>P.55</td> </tr> <tr> <td>i コンシェル (i-concier)</td> <td>P.58</td> </tr> </table> | Contacts | P.57 | Calendar | P.55  | Alarm & clock | P.147 | Calculator | P.56  | Osaifu-Keitai | P.110 | Gmail   | P.102 | Play Store | P.109 | dメニュー (dmenu) | P.108 | dmarket | P.108 | しゃべってコンシェル (Shabette concier) | P.55 | i コンシェル (i-concier) | P.58 |
| Contacts                      | P.57  |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |
| Calendar                      | P.55  |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |
| Alarm & clock                 | P.147   |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |
| Calculator                    | P.56  |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |
| Osaifu-Keitai                 | P.110   |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |
| Gmail                         | P.102   |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |
| Play Store                    | P.109   |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |
| dメニュー (dmenu)                 | P.108   |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |
| dmarket                       | P.108   |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |
| しゃべってコンシェル (Shabette concier) | P.55  |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |
| i コンシェル (i-concier)           | P.58  |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |
| Media                         | <table border="1"> <tr> <td>Music</td> <td>P.57</td> </tr> <tr> <td>Album</td> <td>P.140</td> </tr> <tr> <td>Video</td> <td>P.57</td> </tr> <tr> <td>TV</td> <td>P.120</td> </tr> <tr> <td>FM radio</td> <td>P.126</td> </tr> <tr> <td>YouTube</td> <td>P.59</td> </tr> <tr> <td>NOTTV</td> <td>P.114</td> </tr> </table>   | Music    | P.57 | Album    | P.140 | Video         | P.57  | TV         | P.120 | FM radio      | P.126 | YouTube | P.59  | NOTTV      | P.114 |               |       |         |       |                               |      |                     |      |
| Music                         | P.57  |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |
| Album                         | P.140   |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |
| Video                         | P.57  |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |
| TV                            | P.120   |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |
| FM radio                      | P.126   |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |
| YouTube                       | P.59  |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |
| NOTTV                         | P.114   |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |
| Camera                        | P.127   |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |
| docomo mail                   | P.95  |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |
| Messaging                     | P.95  |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |
| Dial                          | P.55  |          |      |          |       |               |       |            |       |               |       |         |       |            |       |               |       |         |       |                               |      |                     |      |

|            |      |
|------------|------|
| Apps*      |      |
| Speed dial | P.52 |

\* Applications such as "Anshin Scan", "docomo backup", etc. appear.

### ❖ Information

- To change to the standard Home screen, from the Simple Home screen, tap [Settings] ► [Exit Simple Home] ► [OK] ► [docomo LIVE UX]/[Xperia™ Home].

## Using speed dials

Save frequently used contacts to "Speed dial" to easily make a call or send a message.

### Saving contacts

Save phone numbers and mail addresses to "Contacts" beforehand.

**1 On the Simple Home screen, [Speed dial] ► [OK].**

**2 Select a contact to save.**

- The name "Speed dial" on the Simple Home screen will change to the name saved in the "Contacts" application.

### Making a call

**1 On the Simple Home screen, select a speed dial ► [Call].**

- Operation during a call (P.84)

## Sending messages (SMS)/mail

**1 On the Simple Home screen, select a speed dial ► [Send message]/[Send email].**

- How to send a message (SMS) (P.95)
- How to send email (P.99)
- How to send Gmail (P.102)

### ❖ Information

- To change/delete/edit contacts saved in the speed dials, select a contact saved in the speed dial ► [MENU] ► Tap any of [Edit entry]/[Delete entry]/[Edit contact].

## Using Settings

### 1 On the Simple Home screen, [Settings].

|            |                    |  |
|------------|--------------------|--|
| My profile |                    | Check your own phone number and mail address, etc.   |
| Display    | Wallpaper          | Set the wallpaper for the Simple Home screen or the lock screen.                                   |
|            | Themes             | Set the theme for the wallpaper on the Simple Home screen or the lock screen.                      |
|            | Brightness         | Adjust the screen brightness.  |
|            | Auto-rotate screen | Set whether to switch portrait/landscape view automatically according to the terminal orientation. |
|            | Font size          | Set font size for the "Contacts" application, etc.   |
|            | Sleep              | Select a time duration before the screen back light turns off.                                     |
|            | Screen lock        | Set screen unlock method.  |

|                  |                      |   |
|------------------|----------------------|---|
| Sound            | Silent/Vibrate mode  | Set silent mode.  |
|                  | Ringtone             | Set ringtone.   |
|                  | Vibrate on touch     | Set whether to vibrate the terminal for some operations such as specified software key operation. |
|                  | Touch sounds         | Set whether to emit sound when selecting menu.  |
|                  | Vibrate when ringing | Set whether to vibrate the terminal when receiving a call.  |
| Customize Home   | Change apps          | P.54  |
|                  | Reorder apps         |   |
|                  | Reset                |   |
| More settings    |                      | Display Settings menu on the standard Home screen (P.152).  |
| Exit Simple Home |                      | Change to the standard Home screen.   |

## Saving applications in My Apps

If frequently used applications, etc are saved in the "My Apps" folder, the applications can easily be activated

- 1 On the Simple Home screen, [My Apps]►[EDIT]►[OK].
- 2 Mark applications to save►[DONE].

### ❖ Information

- To delete applications saved in the "My Apps" folder, in Step 2, unmark applications to delete ▶ Tap [DONE].

## Changing applications on the Simple Home screen

- 1 **On the Simple Home screen, [Settings] ▶ [Customize Home].**
- 2 **[Change apps]/[Reorder apps].**
- 3 **Select applications to change ▶ Select applications to display/ select a location to move to.**
  - Grayout applications cannot be changed.
- 4 **[OK].**

### ❖ Information

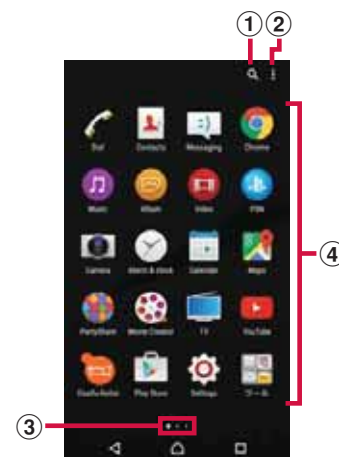
- In Step 2, tap [Reset] ▶ [OK] to restore the defaults. Note that contacts saved in the speed dials and applications saved in "My Apps" folder are not restored.

## Xperia™ Application screen

This section describes the application screen displayed when the home application is set to "Xperia™ Home".

- Switching Home application (P.63)

- 1 **From the Home screen, tap .**



- ① Search for applications
- ② Option menu
  - This menu allows you to rearrange application icons and manage applications (for example, by moving or deleting them).
- ③ Current displayed position
  - Indicates the number of application screen sheets and current position. Flick the application screen left or right to switch sheets.
- ④ Application icons
  - Some application icons are displayed with a number of missed calls, unread mails, etc.



## Application list

Applications displayed on the application screen are as follows.

- For usage of some applications, separate subscription (Charged) is required.

### Alarm & clock

Use alarm, world clock, stop watch and timer. P.147

### Album

Play still pictures or videos. P.140

### Anshin Scan<sup>\*1</sup>

An application that allows you to use your smartphone with peace of mind. It detects viruses, helps you understand which applications use your personal data, and alerts you if you are attempting to access potentially dangerous websites.

### 遠隔サポート (Enkaku support)

An application for using "あんしん遠隔サポート (Anshin Enkaku Support)". "あんしん遠隔サポート (Anshin Enkaku Support)" is a service that allows staff of the Call center to support the terminal operations by remote-checking the display of your own terminal. P.210

### Osaifu-Keitai

Use Osaifu-Keitai services. P.110

### Voice Search

Use Google Voice Search. P.64

### Audio Recorder<sup>\*2</sup>

Record speech, music, and other audio with high sound quality.

### Camera

Shoot photos or videos. P.127

### Calendar

Display a calendar and manage your schedule.

### Disaster kit<sup>\*1</sup>

An application for using Disaster Message Board, Disaster Voice Messaging Service and Early Warning "Area Mail". P.103

### シャベってコンシェル (Shabette concier)<sup>\*1</sup>

Just speak to your "concierge", and he or she will understand what you want to do. You can easily check the weather or transfer information, make phone calls, set an alarm, or perform other tasks. You can also enjoy chatting with various characters.

### Schedule<sup>\*3</sup>

An application for creating/managing schedule whose data is shared with Memo application. It supports i-concier service. P.146

### Sketch<sup>\*2</sup>

An application that allows you to create drawings or illustrations by touching the screen or to import photos and modify them.

### Settings

Configure settings for the terminal. P.152

### Dial

Open the Xperia™ phone application to make/receive calls.

### データ保管BOX (Data Storage BOX)<sup>\*3</sup>

An application for using Data Storage Box. Data Storage Box is a service which allows you to upload files to easily manage them in the cloud.

### TV

Watch TV programs. P.120

### 電子書籍 Reader by Sony (e-books Reader by Sony)<sup>\*4</sup>

Purchase books or other content at the "Reader Store", Sony's eBooks store.

### Calculator<sup>\*2</sup>

Perform basic arithmetic operations and other various calculations.

### Phone<sup>\*1</sup>

An application for using phone features and configuring call settings. P.79

### docomo phonebook<sup>\*3</sup>

A phonebook application provided by docomo. It allows you to manage your "docomo account" phonebook data in the cloud. P.90

### docomo backup

An application for backing up to/restoring from your "データ保管BOX (Data Storage BOX)" or "microSD card". P.149

### docomo mail<sup>\*3</sup>

Send/receive mails using DOCOMO mail address (@docomo.ne.jp).

Both incoming and outgoing emails are stored on the docomo email server, making it easy for you to transfer data when changing phone models or to restore data if you lose your terminal. Also, your docomo ID (d ACCOUNT) allows you to use the same email address to send, receive, and view email on several devices, such as tablets and computers. P.95

### Drive

View/edit files stored in Google Drive.

### Instruction Manual

Display the terminal instruction manual. You can directly start a function you want to use from the explanation (in Japanese only).

\* See "About manuals of SO-04H" in "Introduction".

### トルカ (ToruCa)<sup>\*1</sup>

An application for collecting saving coupons/convenient information from your favorite shops. P.114

### News from Socialife<sup>\*4</sup>

View social networking sites, news sites, and other websites in one place.

### Hanashite Hon'yaku<sup>\*1</sup>

An application for translating spoken words into the listener's native language. This allows you to enjoy talking with people who speak languages other than your own.

## Hangouts

Send and receive messages with photos, pictograms, and more. You can also make voice and video calls.

## Video

Play videos that have been downloaded or transferred to the terminal. The Wi-Fi feature allows the terminal to play videos stored on other devices.

## Photos

Play photos and videos. You can back them up to your Google account.

## フォトコレクション (Photo collection)<sup>\*3</sup>

A service for backing up photos or videos up to 5GB to cloud free of charge, then accessing the backup data from smartphones, tablets or PCs.

## My Magazine<sup>\*1</sup>

A search service for displaying articles in the category of your choice. P.78

## Maps

Use Google Maps services, such as viewing current location, finding another location and calculating routes. P.145

## Music

Play music files stored on your internal storage or microSD card.

## Messaging

Send and receive messages (SMS). P.95

## Media Player<sup>\*1</sup>

Play music and videos. P.141

## Memo<sup>\*3</sup>

An application for creating/managing memos whose data is shared with Memo application. It supports i-concier service.

## Contacts

Open the Xperia™ phonebook application to manage contact information for your friends and family.

## Chrome

Browse web pages in Chrome. P.105

## d POINT

An application that allows you to check, accumulate, and use your d POINT.

## dmarket

dmarket provides a variety of services, offering digital content, such as music, videos, and books, and giving you access to a shopping site, travel booking site, and other e-commerce sites. P.108

## dメニュー (dmenu)

An application shortcut for "dmenu". In dmenu, you can easily access sites recommended by docomo, as well as convenient applications. P.108

## Email<sup>\*2</sup>

Send and receive emails. Multiple accounts are available. P.98

## Evernote

Create memos, images, audio files, and other content and manage them in one place.

## Facebook\*<sup>5</sup>

Facebook is a social networking service that allows you to build closer relationships with your friends, family, colleagues, or classmates and to know what is going on in the world.

## File Commander\*<sup>2</sup>

Search for still pictures, videos, music files, downloaded files, and so on. P.187

## FM radio\*<sup>2</sup>

Listen to FM radio. P.126

## Gmail

You can use the email services provided by Google and major Internet service providers. P.102

## Google

Search information in the terminal and web pages by keywords. P.64

## Google Settings

Configure settings for Google applications.

## i コンシェル (i-concier)\*<sup>1</sup>

i-concier is a service that turns your smartphone into your "butler" or "concierge" to help you in your daily life.

It provides you with timely and useful information that fits your schedule, local area, and current location. For example, you can obtain information about rain forecasts (with alarms), train timetables, and tourist spots.

## IC Tag/Barcode Reader\*<sup>2</sup>

An application that can read information written in IC tag or bar code.

## iD アプリ (iD application)

An application for using "iD", electronic money offered by docomo. Once you have set up "iD" on your Osaifu-Keitai, you can hover the terminal over an IC card reader at various shops to make your shopping easier and more comfortable. P.113

## Instagram

An application that allows you to freely edit photos and videos taken with your terminal and share them easily with people around the world.

## LAWSON

An official application from LAWSON. You can display your digital membership card on the phone, search for LAWSON stores, and find money-saving trial coupons.

## Lifelog\*<sup>4</sup>

Keep track of your daily activities, including your number of steps and calorie consumption. This application also records your actions on the terminal, such as shooting photos and videos and listening to music.

## Messenger\*<sup>5</sup>

A chat application that allows you to send messages and stickers to your Facebook friends or mobile phone contacts.

## Movie Creator

An application that automatically edits photos and videos taken with the camera.

### **NOTTV**

An application for viewing NOTTV, a broadcasting service for smartphones. Enjoy TV programs of various genres, magazines, and other content. P.114

### **OfficeSuite**<sup>\*2</sup>

View/edit Word, Excel, and other files.

### **PartyShare**

Share music playlists with friends and upload photos taken with your terminal in real time.

### **Play Store**

Download or purchase various applications from Google Play. P.109

### **Play Music**

With Play Music, you can play, store, and share music.

### **Play Movies & TV**

Rent movies from Google Play.

### **PlayStation**<sup>\*4</sup>

Connect your terminal to a PlayStation™, and the terminal will work as a controller.

### **PS Video**<sup>\*4</sup>

You can rent or purchase desired videos.

### **PSN**

Use the PlayStation™ Network services.

### **TrackID**<sup>\*2</sup>

This application recognizes music around you and allows you to search for its title and artist.

### **TV SideView**<sup>\*4</sup>

View the TV program guide or use your terminal as a remote for Sony televisions or other devices.

### **Twitter**

Official Twitter client application. Post a short message on the website and communicate with someone else.

### **What's New**<sup>\*4</sup>

Find the latest news about music, videos, and other media and check for application updates.

### **Xperia™ Lounge Japan**<sup>\*4</sup>

An application that provides information about products and campaigns from Sony Mobile Communications, Inc.

### **YouTube**

Play YouTube videos.

\*1 Stored in the "ドコモのおすすめ (docomo's recommendations)" folder.


\*2 Stored in the "ツール (Tools)" folder.

\*3 Stored in the "ドコモクラウド (docomo cloud)" folder.

\*4 Stored in the "Sony" folder.

\*5 Stored in the "Facebook" folder.

## ❖ Information

- Some pre-installed applications can be uninstalled. Even if uninstalled, some applications can be downloaded from "Play Store" (P.109) etc. again.
- Some applications require downloading and installation. If downloading an application is not available, set to allow to download (P.172).
- Having multiple applications running can consume more battery power, resulting in fewer hours of use. For this reason, it is recommended to quit applications that you are not using. To quit an application,  ► Flick left or right on its thumbnail.


## Adding an application to the Home screen

Add shortcuts of application to the Home screen.

- 1 On the application screen, touch and hold an icon you want to add to the Home screen.**
  - For the application icons in a folder, drag out from the folder.
- 2 Drag it to "Add to Home screen" displayed at the top of the screen.**
  - When the Home screen is displayed, drag it to a position to locate the shortcut.

## Uninstalling an application

- Before uninstalling application, back up contents related to the application that you want to save including data saved in the application.
- Some applications may not be uninstalled.

- 1 Pinch in or touch and hold on the application screen.**
- 2 Tap an application icon with .**
- 3 [OK].**

## Adding a folder to the application screen

When the order of application icons is set to "Own order" in the option menu (P.54), you can manage your application icons on the application screen by putting them in folders.

- 1 **On the application screen, touch and hold an application icon▶ Drag it over another one.**

### ❖ Information

- To move an icon to a folder, on the application screen, touch and hold an icon you want to move▶ Drag it over a folder.
- To take out an application icon from a folder, tap the folder▶ Touch and hold the application icon▶ Drag it to a place you want to locate.
- To change a folder name, tap a folder▶ Tap the folder name▶ Enter a folder name▶ Tap [DONE].

## Rearranging application icons

When the order of application icons is set to "Own order" in the option menu (P.54), you can rearrange your application icons as you like.

- 1 **On the application screen, touch and hold an icon▶ Drag it to any position you like.**

### ❖ Information

- While sorting application icons, drag an icon to the right edge of the application screen to add an application screen.
- Select "Most used", "By name", or "By date" to sort the icons.

## Task manager





You can check the recently-used applications and end them. You can activate a small app (application displayed in a small window) which can be used while using another application.

### Opening recently-used application window

Display recently used applications in thumbnail list and activate them.

1 .

#### ❖ Information

- Tap a thumbnail of application to activate.
- Flick left or right a thumbnail of application to delete it from the list.
- To quit all applications and delete them from the thumbnail list, tap .
- If "Screen pinning" (P.172) is turned on, you will see  on the thumbnail of your most recently opened application. You can tap it to pin the screen. If a screen is pinned, you cannot use the applications other than displayed one. To unpin the screen, touch and hold  and  at the same time.

## Small apps

You can use a small app (application displayed in a small window) such as Browser while using another application.

Applications downloaded from Google Play or widgets can be added to small apps.


### Using small apps

1 .

- Your set small apps will appear in the Favorites bar at the bottom of the screen.

2 **Select a small app to use.**



#### ❖ Information

- If several small apps are set, flick left or right on the Favorites bar to see them.
- To close a running small app, tap .






## Adding small apps

---


- 1  Tap .
  - Small apps list appears.
- 2 **Touch and hold the small app or widget you want to add**▶ **Drag it to the Favorites bar.**

### ❖ Information


- Alternatively, select an app/widget in the small app list to activate a small app.
- In the small app list, tap ▶ [Google Play™]/[Widgets] to install a new small app from Google Play or add a widget as a small app.
- To delete a small app from the Favorites bar, touch and hold that small app▶ Drag it to , which appears outside the Favorites bar.
- To delete a widget or small app, in the small app list, tap ▶ [Delete widget]/[Uninstall small app]▶ Select a widget or small app to delete▶ [OK].

## Switching Home application

You can switch the Home application of the terminal to "docomo LIVE UX", "Xperia™ Home" or "Simple Home".


- 1 **From the Home screen,** ▶ [Settings]▶ [Home].
- 2 **Tap the radio button of "Simple Home"/"Xperia™ Home"/"docomo LIVE UX"▶ [OK].**
  - If you tap "Simple Home", see how it looks and tap [OK].
  - A home application, lock screen, phonebook application, and music and video player applications are set all at once for "docomo" or "Xperia™".

### ❖ Information



- When the home application is switched, widgets or shortcuts on the screen may not be displayed correctly depending on home screen layout etc.
- To set a home application, lock screen, phonebook application, and music and video player applications individually, from the Home screen, tap ▶ [Settings]▶ [Display]▶ [Preferred apps settings].

## Searching information in the terminal and web pages

Enter a word in the search box to browse the information in the terminal or on the Internet.

- 1 From the Home screen, tap the Google search widget.**
- 2 Enter a search word.**
  - Character entry (P.65)
  - The search candidate list appears.
- 3 Tap an item or  on the software keyboard.**


### ❖ Information

- Alternatively, from the Home screen, tap [Google] ► [Google] to open the "Google" application.
- In Step 1, the explanation screen for Google Now may appear. Follow the onscreen instructions.
- When applications appear in Step 2, select an application to activate.
- When  is displayed in the search result screen etc., tap  ► [Settings] to make settings for the search function or Google Now.


## Using Google Voice Search

---

Enter a search word by voice.

- 1 From the Home screen, tap  on the Google Search widget.**
- 2 Speak a search word to the microphone.**


### ❖ Information

- Alternatively, from the Home screen, tap  ► [Voice Search] to activate the "Voice Search" application.

## Character entry






Enter characters using the software keyboard which appears when you tap the character input box in a mail, phonebook, etc.

### ❖Information


- To hide software keyboard, tap  displayed at the lower left of the screen.
- Touch and hold a text on the character entry screen to display the enlarged text.

## POBox Plus 日本語入力 使い方ガイド (Xperia™ Japanese keyboard Online help)


Character input method for the terminal is set to "Xperia™ Japanese keyboard" by default when the language is set to 日本語 (Japanese). Details on using Xperia Japanese keyboard are explained in "POBox Plus 使い方ガイド (Online help)".

- 1 From the character entry screen, tap  in the quick tool bar.**
  - Details of the quick tool bar (P.67)
  - If the quick tool bar is not displayed, tap  (when  is not displayed, tap  /  to switch the character mode to "Kana").
- 2 [Online help].**

## Selecting a keyboard

- 1 From the Home screen, tap  ► [Settings].**
- 2 [Language & input] ► [Current Keyboard]**
- 3 [Xperia™ Japanese keyboard]/ [International keyboard (Xperia™ keyboard)].**

### ❖Information

- When the language is set to English, the default input method is set to "International keyboard". To use the Japanese keyboard, tap [Xperia™ Japanese keyboard] in Step 3. In this manual, explanations are given only for "Xperia™ Japanese keyboard".
- You can also select a keyboard by tapping  displayed at the lower right of the screen when entering characters.
- To select or deselect a keyboard to use, tap [CHOOSE KEYBOARDS] in Step 3.

## Software keyboard

For Xperia™ Japanese keyboard, the following software keyboard can be used.

- Character input method (P.67)

|        |  |
|--------|--|
| Keypad | Keyboard with the same key arrangement as a mobile phone. Repeatedly tap a key to select a character (multi-tap input). Flick input is also available. |
|--------|--|

|        |  |
|--------|--|
| QWERTY | Keyboard with characters allocated in the same arrangement as general PCs. Enter Japanese in Roman character. Flick input is also available. |
|--------|--|





### ❖ Information

- Besides using the software keyboards, handwriting input and voice input are available for entering characters.

## Switching software keyboard or changing the settings

Display the tool list to switch between software keyboard and handwriting/voice input, use plug-in applications (extensions), or change the settings.

### 1 From the character entry screen, tap **...** in the quick tool bar.

- Details of the quick tool bar (P.67)
- If the quick tool bar is not displayed, tap  (when  is not displayed, tap  /  to switch the character mode to "Kana").

|                                   |   |
|-----------------------------------|---|
| Keyboard layout                   | Set software keyboard (Keypad or QWERTY) for each character mode. |
| Switch to QWERTY/Switch to keypad | Switch to QWERTY/keypad.  |

|                     |  |
|---------------------|--|
| One-handed keyboard | Change the keyboard size for one-handed operation.   |
| My Words            | P.70   |
| Settings            | Change Xperia™ Japanese keyboard settings.   |
| Keyboard skins      | Change software keyboard skin.   |
| Online help         | P.65   |
| For beginners       | Select "Online help" to display "POBox Plus 日本語入力 使い方ガイド (Online help for Xperia™ Japanese keyboard)" (Japanese) (P.65).<br>Select "Simple keyboard" to switch to an easy-to-see software keyboard.<br>Select "Reset" to restore the settings and design of the software keyboard to their factory defaults. |
| Handwriting         | Switch to handwriting input.   |
| docomo voice input  | Switch to docomo voice input.  |
| Google voice typing | Switch to Google voice typing.   |
| Download            | Download plug-in applications (extensions) from website.   |
| Contact Picker 2.3  | P.70   |

## Character input method

When you tap a key on the software keyboard, candidates list for the entered characters appears. Tap a word you want to enter from the candidate list, text can be input one after another.



Keypad



QWERTY



Handwriting input

- ① Quick tool bar  
Display shortcuts of frequently-used functions. Tap to display the tool list (P.66).

- ② ツール  
Show/hide the quick tool bar.  
逆順  
Characters assigned to a key appear in reverse order.  
全角 / 全角  
Appears when entering numbers, tap to switch one-byte/two-byte character.  
下 / 上 / 上  
Appears when entering alphabet, tap to switch lower case, capitalization and upper case.
- ③ ←  
Move the cursor to the left.
- ④ 記 / 記  
Show/hide list of symbols, facemarks, etc.  
予測 / 変換 / 英数カナ  
Appears before fixing character in Kana mode and switches among 予測 (prediction) candidate list/変換 (conversion) candidate list/英数カナ (alphanumeric/katakana) conversion candidate list.
- ⑤ かな / かな / かな  
The character mode switches "Kana" "Alphabet" "Numeric" in order.  
かな / かな / かな Touch and hold  
Display the tool list (P.66).
- ⑥ ✕  
Delete the character before the cursor.
- ⑦ →  
Move the cursor to the right.  
When there is an unfixed character string with the cursor at the right end, tap to enter the same character as the one at the end (Except for Handwriting input).
- ⑧ ー  
Enter spaces.  
候補  
In Kana mode, highlight and select word in the candidate list.

⑨ ←

Enter a line feed.

確定\*

Appears before fixing character and fixes the character.

\* In some screens, 🔍, "次へ (Next)", "完了 (Done)", "実行 (Go)", etc. appear.

⑩ 戻る

Return to keypad/QWERTY.

### ❖ Information

- To return to the display before conversion after the conversion is fixed, tap 取消 displayed in つながり予測 (associative) candidate (except in handwriting input mode) etc.
- To enlarge the display area, tap ▾ in the candidate list. To display the software keyboard, tap ▲ or [閉じる (Close)].
- Note the following when you use Handwriting input.
  - For voiced sound and semi voiced sound mark, enter in the right upper part of the input screen.
  - For punctuation mark and lower case, enter in the lower part from the center of the input screen.
- For Handwriting input, the following operations are available.
  - Tap an icon at the upper left of entered character to display candidates for the entered character. Recognized character is displayed in light blue and characters are displayed at the bottom of candidate list in different colors by type.
  - Tap ☒ at the upper right of entered character to delete the entered character.
  - When entering 2 or more characters and tapping the icon at the upper left, ☕ appears. Tap ☕ to combine entered 2 characters to 1 character. Combine characters with this operation if 1 Kanji character is recognized as 2 characters or other.

## Flick input

Flick up/down/left/right to enter characters in each column of kana syllabary.



Ex: Entering characters in "な" column

You can enter "な" only by tapping. Flick left for "に", up for "ぬ", right for "ね" and down for "の".



## Multi-tap input

Tap the same key continuously to enter the assigned character.

To enter a character assigned to the same key, wait for changing color of tapped key to the original (approx. 1 second), then enter the next character (for entering the next character soon, tap  to move the cursor). With the key in the original color, tap  to enter the last entered character again.

Ex: Entering "ああ"

**1 Tap "あ" once▶Wait approximately 1 second (until the key color returns to the original).**


**2 Tap "あ" 5 times.**

or



**1 Tap "あ" once▶Tap  (immediately).**






**2 Tap "あ" 5 times.**

### ❖Information


- To switch the input method used on the keypad between "Flick input" and "Multi-tap input", tap  in the quick tool bar on the character entry screen▶[Settings]▶[Input style & sensitivity]▶[Input style], then select your desired item.

## Editing text

On the character entry screen, double-tap character you want to edit so that text edit menu appears at the top of the screen. Drag  or  to change the character string to select.






|  |                                      |
|--|--------------------------------------|
|  (SELECT ALL) | Select all text.                     |
|  (CUT)        | Cut a selected character string.     |
|  (COPY)       | Copy a selected character string.    |
|  (PASTE)      | Paste a copied/cut character string. |
|  (Complete)   | Close the edit menu.                 |

### ❖Information

- To paste a copied or cut character string, touch and hold a position where you want to insert▶Tap [PASTE]. When text is already entered, tap a position where you want to insert▶▶Tap [PASTE].
- Edit menu icons vary by applications.
- In the landscape screen, editing menu may not be displayed.
- On some applications, the function may not be available.

## Quoting contacts

If contacts are registered to the Contacts, you can use "Contact Picker 2.3" to enter contact information when entering characters.







- 1 From the character entry screen, tap  in the quick tool bar.**
  - Details of the quick tool bar (P.67)
  - If the quick tool bar is not displayed, tap  (when  is not displayed, tap  /  to switch the character mode to "Kana").
- 2 [Contact Picker 2.3]▶ Tap "CONTACTS" tab.**
- 3 Tap the contact to pick up.**
- 4 Mark items you want to quote ▶[OK].**

### ❖Information


- The "HISTORY" tab displays your own contact information and contact information you retrieved when you entered characters previously.

## My Words

You can add words to My Words beforehand to have them appear as preferred candidates when entering characters.

- 1 From the character entry screen, tap  in the quick tool bar.**
  - Details of the quick tool bar (P.67)
  - If the quick tool bar is not displayed, tap  (when  is not displayed, tap  /  to switch the character mode to "Kana").
- 2 [My Words].**
- 3 Tap .**
- 4 Tap the character input box for "Reading"▶ Fill it out.**
- 5 Tap the character input box for "Word"▶ Fill it out.**
- 6 [OK].**

### ❖Information

- To delete registered words, in Step 3, mark words in My Words to delete▶▶Tap [DELETE].



## Setting character entry

For each input method, you can make settings related to character entry.

- 1 From the Home screen,**  
☰▶[Settings]▶[Language & input].
- 2 Tap [Xperia™ keyboard]/[Google voice typing]/[Moji-Henshu]/[Xperia™ Japanese keyboard].**
  - Tap an item displayed on the screen to set.

### ❖Information

- The items vary depending on the input method.
- When entering characters with Xperia™ Japanese keyboard, on the character entry screen, tap  of the quick tool bar▶[Settings] to display the settings screen for Xperia™ Japanese keyboard.