
● Store the au Micro IC Card (LTE) out of reach of small children. Failure to do so might cause injury, etc. if they accidentally swallow and choke on it.

● Do not attach other cards into the product than the au Micro IC Card (LTE). It is not available to use other cards.

● Pay attention not to touch the IC (metal) part when attaching/removing the au Micro IC Card (LTE).

■ Camera

● When using the camera, follow common rules of etiquette regarding camera use.

● Image data might be altered or lost due to malfunction, repair or mishandling of this product. The Company takes no responsibility for recovery of altered or lost data, damages resulting from altered or lost data, and lost profits.

● When photographing important occasions (such as a wedding), take a trial shot and check the shot image and sound to make sure it is correctly shot and recorded.

● It might infringe on rights of portrait if you take pictures of other individuals and publish them.

● Do not use the camera for recording commercially available books or information of which photographing is not allowed.

● Pay attention not to touch the camera lens while shooting.

● Do not leave the camera lens exposed to direct sunlight. Imaging elements might be discolored or burnt.

■ Music, videos and TV (1Seg)

● Do not listen to music or watch videos or TV (1Seg) while driving a car or motorbike, or riding a bicycle. Use of cell phones while driving a car or motorbike is prohibited by law. (Use of cell phones while riding a bicycle may also be punishable by law.) In addition, stay alert to the traffic around you even when walking. Surrounding sounds may not be heard clearly, and gazing at the screen might distract your attention causing a traffic accident. Be especially careful at railroad crossings, station platform, and pedestrian crossings.

● Take care not to listen at ear-splitting volume for a long time, as it might affect hearing.

● Be careful of sound leakage from earphones (available commercially) in trains or other places with many people around you.

● Do not use the product in rain or a place where it can get wet.

■ Copyrights and rights of portrait

- You are not allowed to copy, distribute, publish, modify or edit the data you shot, recorded or downloaded using this product without consent of the copyright holder, except for personal use, under the copyright law. In addition, do not use or modify portraits or names of other individuals without their consent, as it might infringe on rights of portrait.
Note that shooting and recording may be restricted at some live performances, shows and exhibitions even for personal use.
- Be careful about the copyright and portrait right when posting photos you shot, etc. on Internet website.

■ Backup content on the product

- Please back up* important content recorded or downloaded to the product to an outside source. Content recorded to memory on the product sometimes disappears or is altered by unexpected factors, such as static electricity or a fault, repair, mishandling, etc.
 - * How to make backups: Store important data such as phonebook data, music, shot photos and videos on microSD memory cards. You can also send files as mail attachment or transfer to your PC. Note, however, that there are some data that cannot be copied by using these means.

Available Security Codes

The product has various security codes that you can use. The available security codes are as follows. Do not forget the various security codes that are set as they are necessary for various operations and contracts.

● Security code

Example of usage	① To do remote operation of voice mail and call forwarding services from a landline phone
	② To use Customer Service Center and to do various inquiries, applications, and modifications on the au website
Initial value	A four-digit number chosen by the customer and noted on the application form

● Security code to unlock your terminal

Example of usage	To set and release the screen lock
Initial value	1234

● PIN code

Example of usage	To prevent unauthorized use of the au Micro IC Card (LTE) by third parties
Initial value	1234

● Lock No. (NFC/Osaifu-Keitai lock)

Example of usage	To use the "NFC/Osaifu-Keitai lock"
Initial value	1234

Privacy Protected Function

The function shown below is installed in the product to protect the privacy of the saved data.

Function	Description
Screen lock	Set Face Unlock, Pattern, PIN, or Password to secure data when turning on the phone or when screen is locked.

PIN Code

If you enter incorrect PIN code three times in a row, the code will be locked. In that case, unlock with PUK code.

■ PIN code

To prevent unauthorized use of the au Micro IC Card (LTE) by a third party, you can set the product to require PIN code entry every time the power is turned on. You also need to enter PIN code when setting whether PIN code entry is required.

- The initial setting of the product does not require PIN. Set PIN in "Lock SIM card" (▶P.26) if necessary.
Also, PIN is required when setting "Lock SIM card".
- The preinstalled PIN is set to "1234". You can change it to your favorite one of a four- to eight-digit number in "Change SIM PIN" if necessary.

■ PUK code

In case PIN code is locked, you can unlock it by entering PUK code.

- PUK code is an eight-digit number given at the time of purchase, which is printed on the back side of the plastic card on which your au Micro IC Card (LTE) is attached.
- After entering PUK code, you need to set a new PIN code in "Change SIM PIN" (▶P.26).
- If PUK code is incorrectly entered ten times consecutively, contact an au shop, PiPit or Customer Service Center.



memo

- If PIN is locked, the product may restart to protect its security.
- "PIN code" is not reset by initializing the product.

■ Lock SIM card

- 1 Home screen ▶ "☰" ▶ "System settings"
- 2 "Security" ▶ "Set up SIM card lock"
- 3 "Lock SIM card"
- 4 Enter PIN code ▶ "OK"

■ Change SIM PIN

- 1 Home screen ▶ "☰" ▶ "System settings"
- 2 "Security" ▶ "Set up SIM card lock"
- 3 "Change SIM PIN"

Notes on Waterproof Properties

This product has a waterproof property equivalent to IPX5^{*1} and IPX7^{*2} on the condition that rear cover is securely attached (based on in-house testing).

Specifically, you can make calls holding the product with wet hands in the rain (less than 20 mm per hour) without umbrella, as well as use the product in a place with water such as a bathroom or kitchen.

Before using the product, thoroughly read "Important items to remember before use" and "Tips for comfortable use" to ensure correct use. Failure to follow the contents described in these sections may cause intrusion of water, sand or other foreign material, resulting in overheating, fire, electric shock, injury or a fault.

*1 IPX5 equivalent means that the product will maintain its operability as a phone even if it is sprayed with water from a 6.3 mm diameter nozzle at a distance of about 3 meters for more than 3 minutes at a rate of about 12.5 liters per minute from any direction".

*2 IPX7 equivalent means that the product will maintain its operability as a phone with no water getting inside the main unit even if it is gently submerged in a tank of still tap water at room temperature to a depth of 1 meter for about 30 minutes.

Since operation of the product on each usage scene was confirmed based on the above assumption, proper operation of the product in every possible condition during actual use is not guaranteed. Malfunctions determined to be caused by mishandling by the customer are not covered by the warranty.

■ Important items to remember before use

- For waterproof, close the rear cover tightly by pressing the cover along the lines below.

- Waterproofness is only effective when the covers are securely closed.
- Just a small particle (a hair, etc.) on the seals can cause water leaks.
- Do not open/close the external connection terminal cover or rear cover if the main unit or your hands are wet.
- Do not immerse the product in water with soap, detergent or bath salts in it.



Soap/Detergent/Bath salts

- Do not immerse the product in seawater, a swimming pool or hot spring.



Seawater



Hot spring

- Do not immerse the product in any liquid (alcohol, etc.) other than water.

- Do not place the product directly on sand at a beach, etc. Grains of sand or other small particles might get into the earpiece, microphone or speaker causing the volume to drop. And if sand gets inside the main unit from the hinge part, it might cause overheating or a fault.



Sand/Mud

- Do not use the product underwater.
- Do not leave the product in a humid place such as a bathroom or kitchen for an extended period of time.

■ Tips for comfortable use

- Once the product gets wet, water may remain in gaps of the main unit. Shake the product well to drain water. Especially make sure to drain water remaining in the hinge part, rear cover and key parts.
- Even after water is drained, the inner parts might be still wet. Although you can use the product, do not place it near things that must not get wet. Take care not to wet your clothes, bag or contents of the bag.
- Drain water if it becomes temporarily hard to hear the sound due to water remaining in the microphone or earpiece.

■ Notes on various usage scenes

In the rain: You can make calls holding the product with wet hands in the rain without umbrella.

- The rain in this case means a moderately-heavy rain (less than 20 mm per hour).
- Water drops on the display might cause errors in the touch panel operation.
- Never open/close the external connection terminal cover or rear cover if the product is exposed to rain, or your hands are wet.

In the shower: You can make calls holding the product with wet hands while taking a shower.

- Avoid spraying the product with high-pressure water, as the product is not designed to withstand high water pressure.

Washing: You can wash the product under a mild flow (up to 6 liters per minute) of tap water at room temperature (5°C to 35°C) at a distance of about 10 cm from the faucet or showerhead.

- Do not spray the product with high-pressure water or submerge it in water for extended periods of time, as the product is not designed to withstand high water pressure.
- Make sure that the rear cover is tightly closed, and holding the external connection terminal cover so that it does not open, wash the product with your hands. Do not use a brush or sponge.
- Do not wash the product in a washing machine or ultrasound bath.
- Do not splash the product with or immerse it in soap water, detergent water, etc. other than tap water.

In the bath: You can use the product in a bathroom. Although you can make calls with wet hands, do not immerse the product into a bathtub. The product is not resistant to high temperatures.

- Do not use the product in a bathroom for an extended period of time. The product is not moistureproof.
- Do not immerse the product in hot spring water, soap water, detergent water, or water with bath salts in it. Also, do not use the product underwater. Doing so may cause a fault.
- Extreme changes in temperature cause condensation. Wait until the main unit reaches room temperature before you bring the product from a cold place into a warm bathroom.

- If condensation occurs inside the display, leave the product at room temperature for a while until condensation is cleared.
- When viewing 1Seg, place the product on a stable surface.
- Do not splash the product with hot water. The product is not resistant to high temperatures.
- Do not bring the desktop holder into a bathroom.

In the kitchen: You can use the product in the kitchen and other places where water is used.

- Do not splash the product with or immerse it in soap water, detergent water, seasonings, juices, etc. other than tap water.
- Do not immerse the product in or splash it with boiling water. The product is not resistant to hot temperatures.
- Do not place the product where it gets extremely hot or cold such as near a stove or in a refrigerator.
- When viewing 1Seg, place the product on a stable surface.

■ Common precautions

• Rear cover

Make sure that the rear cover is securely attached. Just a small particle (a hair, etc.) on the seals can cause water leaks.

Do not attach/remove the rear cover with gloved hands. Just a small particle (a hair, etc.) on the seals can cause water leaks. Wipe off any minuscule droplets of water or dirt with a clean dry cloth before closing the covers.

If the rear cover is deteriorated or damaged, the waterproof property becomes ineffective. In such case, contact an au shop near you or Secure cell phone support center.

• If any liquid other than plain water gets on the product

If any liquid other than plain water (e.g. seawater, detergent, alcohol) gets on the product, immediately rinse it with plain water.

You can wash the product under a mild flow (up to 6 liters per minute) of tap water at room temperature (5 °C to 35 °C) at a distance of about 10 cm from the faucet or showerhead.

If the product gets dirty, wash it with your hands holding the rear cover and external connection terminal cover so that they do not open. Do not use a brush or sponge.

• After the product gets wet

After the product gets wet, drain water, and wipe the main unit and the rear cover with a clean dry cloth without removing the rear cover.

In cold climates, water on the main unit may turn to frost. Using the product with frost may cause a fault. Do not leave the product without wiping off water. (No special measures against condensation have been implemented in this product.)

• Rubber seals

The rubber seals on the inner edges of the rear cover is important to maintain waterproof property. Do not damage or remove the rubber seals.

When closing the rear cover, take care not to get the rubber seals caught.

Forcibly closing the cover with the rubber seals caught may damage them resulting in loss of waterproof property. Just a small particle (a hair, etc.) on the seals can cause water leak.

If any liquid other than plain water (e.g. alcohol) gets on the rubber seals, it may cause deterioration in durability.

Do not insert sharp objects into gaps around the rear cover. Doing so might damage or deform the product or damage the rubber seals, causing water leak.

It is recommended to replace the parts for maintaining waterproof property once every 2 years regardless of whether any abnormality is present. For information on part replacement, contact an au shop near you or Secure cell phone support center.

• Charging

Never charge the battery if the main unit is wet.

The supplied and optional accessories are not waterproof.

- Waterproof property

Do not use the product in places where it may be sprayed with high-pressure water (e.g. near a faucet or showerhead) or submerge it in water for extended periods of time, as the product is not designed to withstand high water pressure. Also, do not expose the product to a water flow stronger than the specified flow rate (i.e. 6 liters per minute from a faucet or showerhead, at which you might even feel pain in the skin). Doing so might cause a fault, even though the product has a waterproof property equivalent to IPX5. Do not wash the product in a washing machine or ultrasound bath.

This product does not float on water.

- Heat resistance

Do not use the product in places where boiling water may splash on it, in saunas or near hot air (e.g. hairdryer). The product is not resistant to high temperatures.

- Shock

This product is not resistant to shock. Do not drop the product or subject it to shock. Also, do not jab the earpiece, microphone or speaker with a cotton swab or any sharp object. Doing so might damage or deform the main unit causing water leak.

■ Draining water after wetting the product

As some parts of this product are not watertight, if you use the product after it gets wet, water remaining in those parts might wet your clothes or bag, or the sound might become hard to hear.

Follow the steps below to drain water.

1 Carefully wipe the moisture off the main unit with a dry towel, cloth, etc.

2 Hold the product firmly and shake it about 20 times in the direction of the arrow shown in the figure until water drops no longer fly off.

When shaking the product, confirm the safety around you and hold it firmly so as not to drop it.

3 Cover the power key, volume key and antenna section with a towel, cloth, etc. and press each key 2 to 3 times.

4 Wipe the moisture coming out from inside with a dry towel, cloth, etc.

5 Place it on a dry towel, cloth, etc. and let it dry at ambient temperature. (Around 30 minutes)

If it is not fully dried, the sound may become hard to hear. Let it fully dry before use.

■ Precautions on charging

The supplied and optional accessories are not waterproof. Be sure to check the following points before and after charging.

- Never charge the battery if the main unit is wet. Doing so might cause electric shock or short circuit resulting in fire or a fault.
- Check that the main unit is not wet. If you are charging the battery just after the product gets wet, drain water well and wipe remaining water off with a clean dry cloth before connecting it to the specified charging equipment (sold separately) or the desktop holder.
- Do not touch the specified charging equipment (sold separately) or desktop holder with wet hands. Doing so might cause electric shock.
- Do not splash water over the specified charging equipment (sold separately) and desktop holder when using them. Do not use them near water such as in a bathroom, shower room, kitchen or washroom. Doing so might cause fire, electric shock or a fault. Do not bring them into a bathroom, etc. even when you are not charging with them.

Notes on Using Bluetooth® / Wireless LAN Functions

- The Bluetooth® function and the wireless LAN function of this product conforms to the domestic standards of Japan, FCC standards, and EC directives, and has been certified.
- The 2.4 GHz band used by wireless LAN and Bluetooth® devices is shared by various other devices. For this reason, the communication speed and connectable range may be decreased, or disconnection may occur, due to interference by other devices.
- Do not use this product in places where electromagnetic waves are generated or near electric products, AV and OA equipment, or other magnetized devices.
- Subjecting this product to magnetic or electrical noise might increase noise and prevent it from performing communications. (This product is particularly susceptible to noise when it used near a microwave oven.)
- Using this product near a TV, radio or similar appliance might cause reception interference and disrupt TV images.
- Searching might not be successful if there are multiple wireless LAN access points near to the product or the same channel is being used.
- The wireless LAN function cannot be used in airplane. Be sure to turn off the power even in a Wi-Fi compliant airplane. Some airline companies, however, allow their passengers to use cell phones. For details, contact the airline company you use.
- The communication speed and connectable range vary depending on the distance between communication devices, obstacles and the Bluetooth® devices used.

2.4 GHz Frequency Band Precautions

The frequencies used by the Bluetooth® and/or wireless LAN function of this product are in the 2.4 GHz band. In this frequency band, other similar wireless stations, in-plant wireless stations for mobile unit identification that require a license for use, such as factory production lines, specific small power wireless stations that do not require licenses, amateur wireless stations (collectively called "other wireless stations" from here on) are operated in addition to home electrical appliances such as microwave ovens, devices for industrial, scientific and medical devices.

1. Before using the product, make sure that "other wireless stations" are not in operation nearby.
2. In the event that instances of radio wave interference have occurred between this product and "other wireless stations", immediately either relocate this product or stop operation of the device (stop emission of radio waves).
3. If you are unclear on any points or are troubled by anything, contact an au shop or Customer Service Center.

Bluetooth® and wireless LAN functions® of this product use frequencies in the 2.4 GHz band.



- Bluetooth® function: 2.4FH1
This product uses the 2.4 GHz band. FH-SS is used as the modulation scheme. The interference distance is about 10 m or less.
- Wireless LAN function: 2.4DS/OF4
This product uses the 2.4 GHz band. DS-SS and OFDM are used as the modulation schemes. The interference distance is about 40 m or less.
- Bandwidth to use: Full band
This means that full band can be used, and that bands of mobile unit identification devices can be avoided.

- Available channels differ depending on the country.
- For use in airplane, check with the airline company in advance.

5 GHz Frequency Band Precautions

Wireless LAN function of this product uses 5 GHz band. Using 5.2 GHz band and 5.3 GHz band outdoors is prohibited by the Radio Law.

The channels used on the product are as follows.

W52 (5.2 GHz band/36, 40, 44, 48 ch)

W53 (5.3 GHz band/52, 56, 60, 64 ch)

W56 (5.6 GHz band/100, 104, 108, 112, 116, 120, 124, 128, 132, 136, 140 ch)

- Connections between this product and all other Bluetooth® and wireless LAN devices have not been confirmed. Therefore, connections with all Bluetooth® and wireless LAN devices are not guaranteed.
- This product supports security features for wireless communications that are compliant with the Bluetooth® and wireless LAN standard specifications, but the security may not be sufficient depending on the usage environment and configuration. Be careful when making data communication using Bluetooth® or wireless LAN function.
- Wireless LAN has the advantage that it can be freely connected anywhere within the radio wave range, as it uses radio waves for exchanging information. At the same time, there is a risk that a malicious third party may obtain unauthorized access if security settings have not been configured. You are recommended to configure security settings before using wireless LAN at your decision and responsibility.
- The Company assumes no responsibility for leakage of data or information that may occur during Bluetooth®/ wireless LAN communication.
- Since Bluetooth® and wireless LAN functions use the same frequency band, using the both functions at the same time may cause radio wave interference resulting in decreased communication speed or disconnection from the network. If connection fails, stop using either of the Bluetooth® and wireless LAN functions.

Notes on Packet Communication Charge

- Since constant Internet connection is possible with this product, packet communication may be performed automatically by some applications, resulting in high packet communication charges. Therefore, subscription to a packet communication charge discount service or flat rate plan is recommended.
- To browse websites, download applications, communicate using applications, send/receive e-mails, and configure various settings, connection to the Internet is required, to which packet communication charge applies.
 - * Packet communication charge does not apply to Wi-Fi® connection.

Notes on Google Play/au Market/ Applications

- Be sure to check the security of the application, then install it at your own risk. Some applications might cause virus infection, damage various data, and send out your location information, usage history or personal information stored in your cell phone via the Internet.
- The Company assumes no responsibility for any operation problems that might be caused by applications you have installed. In such case, you may be charged a repair fee even during the warranty period.
- The Company assumes no responsibility for any disadvantage brought to you or any third party by applications you have installed.
- Insertion of a microSD memory card is necessary to use some applications.
- Some applications prohibit the product from entering sleep mode while they are active, or rapidly drain the battery while running in the background.
- Operation procedures and screen appearances of the applications preinstalled in this product and those installed by you are subject to change without notice as a result of version upgrade. In addition, operation procedures described in this manual may differ from the actual procedures.

Names and Functions of Parts

- 1 Earphone connector**
- 2  Power key**

Sets/Cancels sleep mode.
Presses and holds  to switch manner mode (sets Sound profile to "Vibrate only" or "Silent") and Airplane mode, turn on/off the power, and restart.
- 3 TV antenna**

Extends it to use when watching TV (1 Seg). It has no influence on calls or data communication if you extend the TV antenna when calling or using browser.
- 4 Inward-facing camera (lens)**
- 5 Earpiece (Receiver)**

Allows you to hear the other party's voice during a call or via voicemail, etc.
- 6 Proximity sensor/brightness sensor**

Proximity sensor prevents erroneous operation during a call. Brightness sensor detects surrounding brightness and adjust the display brightness.
- 7  Volume key (DOWN/UP)**

Adjusts volume.
- 8 Display (Touch panel)**
- 9  Back key**

Returns to the previous screen.
- 10  Home key**

Displays Home screen.
- 11  Menu key**

Displays option menu.
- 12 Mouthpiece (Microphone)**

Transmits your voice to the other caller. Also uses it when recording voice. While talking on the phone or shooting a video, do not cover microphone with your fingers, etc.

- 13 External connection terminal**
Uses it when connecting the specified AC adapter (sold separately) etc.
- 14 Infrared port**
- 15 Built-in antenna (Wi-Fi[®], Bluetooth[®], GPS)**
When using Wi-Fi[®], Bluetooth[®] function or GPS, do not cover the built-in antenna with your hands.
- 16 microSD memory card slot**
- 17 Outward-facing camera (lens)**
- 18 Photo light**
- 19 au Micro IC Card (LTE) slot**
- 20**
- 21 Strap hole**
- 22 Speaker**
You can hear the ringtone, alarm, etc.
- 23  (FeliCa) mark**
Hold it over a reader/writer to exchange data in the NFC data/FeliCa chip.
- 24 Rear cover**
- 25 Built-in antenna (Call, Internet)**
When calling or using Internet, do not cover the built-in antenna with your hands. Also, do not put stickers on the built-in antenna part. Call/data communication quality becomes worse.

Attaching/Removing the Rear Cover

- Before inserting/removing the rear cover, be sure to turn the power off.

Attaching the Rear Cover

- 1 Put your finger (nail) into the groove under the main unit. Lift up the rear cover in the direction of arrow (2) while pressing it in the direction of arrow (1) and remove it

- 2 Insert the battery pack in the direction of the arrow with au logo facing up. Ensure that the connection part of the product and the terminal part of battery pack are aligned with each other

- 3 Check the direction of the rear cover and attach it to the main unit. Press each tab firmly to close the cover
 - To maintain waterproof performance, securely close the cover by making sure that the cover is not partially open.
 - * Refer to (▶P.26 "Notes on Waterproof Properties")

Removing the Rear Cover

- Put your finger (nail) into the groove under the main unit. Lift up the rear cover in the direction of arrow (2) while pressing it in the direction of arrow (1) and remove it
- Put your finger (nail) into the dimple of the main unit and pull up the battery pack in the direction of arrow (2) while pressing it in the direction of arrow (1)

* When removing the battery pack, pull up it from the dimple. The terminal part of main unit or battery pack might be damaged if your pull up the battery pack towards other directions.

Using au Micro IC Card (LTE)

au Micro IC Card (LTE) stores your personal information such as a phone number.

The product is compatible with au Micro IC Card (LTE) only. You cannot use the product by inserting the au IC-Card or micro au IC-Card for phones and smartphones instead.

《au Micro IC Card (LTE)》



IC (Metal) part

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Note the following points, which may cause malfunction or damage, when handling the au Micro IC Card (LTE).

- Do not touch the IC (metal) part of the au Micro IC Card (LTE) or the IC card terminal inside the product.
- Insert the au Micro IC Card (LTE) in the correct orientation.
- Do not use force to attach or remove the IC card. Do not lose the au Micro IC Card (LTE) after it has been removed.

■ When au Micro IC Card (LTE) is not inserted

You cannot use this product with any cards other than au Micro IC Card (LTE).

If you turn the product on when the au Micro IC Card (LTE) is not inserted or when you insert any cards other than au Micro IC Card (LTE),  is displayed on the status bar and the following operations are not available.

- Making* or receiving a call
- 3G/LTE data communication
- Receiving/sending and initial settings of e-mail (@ezweb.ne.jp)
- Receiving/sending SMS
- Confirm your own phone number
- Set up SIM card lock
- * Emergency calls to 110 (Police), 119 (Fire department or ambulance service), 118 (Japan Coast Guard), and 157 (Customer Service Center) are also not available.

Besides the above, some functions requiring your phone number might not be available.

■ Restriction settings with PIN

You can set the product to restrict the use of the product by others through changing the PIN code or locking the UIM card in order to protect your important private information while you are using your au Micro IC Card (LTE). (▶P.25 "PIN Code")

Attaching/Removing the au Micro IC Card (LTE)

Before attaching/removing the au Micro IC Card (LTE), first turn the product off, and remove the battery pack.

Attaching the au Micro IC Card (LTE)

Attach the au Micro IC Card (LTE) after turning off the power and removing the battery pack. (▶P.38 "Removing the Battery Pack")

- 1 Remove the rear cover
- 2 Remove the battery pack
- 3 Insert the au Micro IC Card (LTE) with its IC (metal) side facing down as shown below

* Note the direction of the notch.

Removing the au Micro IC Card (LTE)

Attach the au Micro IC Card (LTE) after turning off the power and removing the battery pack. (►P.38 "Removing the Battery Pack")

- 1 Remove the rear cover
- 2 Remove the battery pack
- 3 Press the au Micro IC Card (LTE) gently with your fingertip and slide it out

Charging

When you purchase your cell phone, the battery pack is not fully charged. Charge the battery pack when you use it for the first time or when its battery is not enough.

Usage time available is shown as below.

Continuous standby time*	Approx. XXX hours (when using LTE) Approx. XXX hours (when using 3G)
Continuous call time*	Approx. XXX minutes

* Time for using in Japan. It may differ depending on the environment or the battery pack condition.

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- While charging, the product and its battery pack might become hot. It is not abnormal. (When activating camera or communicating data while charging, battery pack becomes hot.)
- It may take longer to charge the battery pack when you use camera function, etc. while charging the battery.
- Operating with the specified charging equipment (sold separately) being connected might cause short-time charge/discharge repeatedly. Life of the batter pack becomes shorter when you repeatedly charge the battery frequently.

Charging with a Desktop Holder

This section describes how to charge using a desktop holder.

Charging time when connected to a common AC adapter O4 (sold separately) is approximately 110 minutes.

- 1 Hold a microUSB connector of the specified AC adapter (sold separately) with the "B" mark facing up, and insert it straight into the microUSB connection terminal on the desktop holder**
- 2 Insert the power plug of the specified AC adapter (sold separately) into a 100 V AC power outlet**
- 3 Insert the main unit into the desktop holder**
 - Insert the product with the Phone guide (detachable) attached.
 - When charging with the au phone main unit cover attached, remove the Phone guide beforehand.
- 4 When charging is completed, remove the main unit from the desktop holder.**

Charging with the Specified AC Adapter (Sold Separately)

Describe how to charge using the common AC adapter O4 (sold separately).

Charging time is approximately 110 minutes.

- 1 Insert the microUSB connector of the common AC adapter O4 (sold separately) into the external connection terminal of the product**
 - Insert the microUSB cable straight with the "B" mark facing up.

- 2 Insert the power plug of the common AC adapter O4 (sold separately) into a 100 V AC power outlet

Charging starts when  is displayed on the status bar (▶P.47) at the top of the screen.  appears on the status bar when charging finishes.

- 3 When charging is completed, remove the microUSB connector of microUSB cable straight from the external connection terminal of the product
- 4 Remove the power plug of the common AC adapter O4 (sold separately) from power outlet

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When is not displayed

- Please wait till  is displayed on the status bar at the top of the screen. Bad connection is assumed if it does not appear after a while. Check if the common AC adapter O4 (sold separately) is securely connected. If it still does not appear, stop charging and contact an au shop or the Secure cell phone support center.

Charging with a PC

- 1 Insert the microUSB connector of the microUSB cable O1 (sold separately) into the external connection terminal of the product with the “B” mark facing up
- 2 Insert the microUSB connector of microUSB cable into a PC USB port

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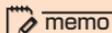
- Although charging with the power on is available, it takes longer.
- It may take longer to charge with USB than the specified AC adapter (sold separately).
- When the "Start new hardware search wizard" window appears, select "Cancel".

Turning the Power On/Off

Turning Your Phone On

1 Press and hold it for at least 2 seconds

Unlock screen is displayed.
Swipe the screen to unlock.



- After turning on the power, do not touch the screen until "au" logo is displayed. Initial settings of touch panel will be set. Touch panel may operate improperly.

Turning Your Phone Off

1 Press and hold it for at least 2 seconds

Phone options screen is displayed.

2 "Power off" ► "Yes"



- Hold down  for more than 8 seconds to restart the product. Holding down  for more than 12 seconds will turn the power off.

Initial Settings

The first time the product turns ON, the initial setting screen appears automatically.
Follow the onscreen instructions to set each function.

- Procedures may differ depending on the network connection or the settings skipped.
- Tap "Skip", "Not now", etc. to skip the setting of the current item.

1 Press and hold it for at least 2 seconds

2 Select language, then "Next"

3 Select Internet connection, then "Next"

4 In Google Account settings, then "Next"

- Add a Google Account screen is displayed. For the detailed information of Google Account setup, refer to "Setting Guide".
- For details on how to input characters, refer to "Setting Guide".

5 Make settings for Google Play as necessary

6 Make settings for backup and restoration, then "Next"

7 Make settings for Google location, then "Next"

8 Make settings for mail account, then "Next"

9 "Done"

Connecting to a Wi-Fi® Network

1 Home screen ► "☰" ► "System settings" ► "Wi-Fi"

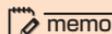
Wi-Fi settings screen is displayed.

If Wi-Fi® is activated, available access points are displayed under WI-FI NETWORKS field on Wi-Fi settings screen.

2 Select an access point

3 Enter a password ► "Connect"

Enable "Show password" to show the password being entered.



- A password may not be required depending on access points.
- Communication speed may become slower or not available to use depending on the communication environment used.

Setting Google Account

After Google Account is set up, online service provided by Google are available.

Google Account setup screen appears such as when launching a software that requires a Google Account for the first time.

For details on the initial settings, refer to "Setting Guide".



- Although you can use the product without setting Google account, you cannot use Google services such as Google Talk, Gmail, and Google Play.
- To sign into a Google account, you must have a Google account and password.

Setting au ID

When you have created an au ID, you can use various au services including "au Simple Payment Service" which offers you a simple way to purchase applications from au Market. Tap "au ID Setting" on Applications screen to display au ID Setting screen.

For details on the initial settings, refer to "Setting Guide".

Using the Touch Panel

The display on the product is a touch panel operated by touching it with your finger.

- The touch panel is designed to be touched lightly by your finger. Do not exert too much pressure with your finger or press sharp-pointed objects (fingernails, ballpoint pens, pins, etc.) against it.
- In the following cases, the touch panel may not work even if you touch it. It may also malfunction.
 - Operation with a gloved finger
 - Operation with your fingernails
 - Operation with foreign objects placed on the operation pad
 - Operation with protective sheets or stickers on the touch panel
 - Operation when the display is wet or fogged
 - Operation with wet or sweaty fingers
 - Operation under water

■ Tap/Double Tap

Tap: Gently touch a screen and then immediately release your finger.

Double tap: Tap the same position twice.

■ Long Touch

Keep touching an item with your finger.

■ Slide

While your finger is gently touching the screen, trace it to the desired direction to move over.

■ Flick (Swipe)

Operate the screen by quickly moving (flicking) your finger up, down, right, or left.

■ Pinch

Touch the screen with two fingers and widen (pinch-out) or narrow (pinch-in) the fingers' distance.

■ Drag

Keep touching an item or icon, trace it to the desired direction to move.

Using the Home Screen

The home screen is configured of multiple screens that can be switched by flicking left or right.

- 1 Status bar
- 2 Quick search box
- 3 Shortcuts/Widgets/Folders
- 4 Quick menu
- 5 Desktop
- 6 Apps

Application list screen is displayed.

Starting an Application

Tap an application icon to launch the application.



memo

- When you tap an icon to use function, communication fees may be charged depending on the function.

Monitoring the Product's Status

Understanding Icons

Notification icons such as a missed call, new mail, or other operations in use are displayed on the left side of status bar. On the right side, status icons showing the state of the product are displayed.

Also slide the status bar downwards to display the notification panel.

■ Major notification icons

Icon	Overview
	Missed call
	New e-mail message
	New Gmail message
	New SMS message
	Upcoming calendar event
	Playing a track
	USB debugging is connected
	Receiving a call
	USB is connected
	Downloading data or application
	Installation is completed
	Available updates
	Wi-Fi® tethering

■ Major status icons

Icon	Overview
	Battery level
	Charging
	Airplane mode
	Strength of radio wave (Receiving electric field)
	Out of service
	LTE data communication status
	3G data communication status
	CDMA 1X data communication status
	Vibrate only
	Silent
	Strength of Wi-Fi® signal
	Bluetooth in use
	Wi-Fi® in use
	GPS in use

Notification Panel

When a notification icon appears on the status bar, slide the status bar down to open the notification panel to check the notification or launch the application.

1 Slide the status bar downwards

1 Quick Settings

Tap QMemo, manner mode (sound profile), GPS settings, Wi-Fi® setting, etc. to start the application or change the settings.

2 Music

Turn on the music player. Select a song to play.

3 Date

The date is displayed.

4 Settings

The system setting screen is displayed.

5 Clear

Clear notification information and notification icons. Some notifications might not be cleared depending on their contents.

6 Notification information

Details on the notification information are displayed.

7 Telecommunications carrier name

The name of the carrier of the network that you are connected to is displayed.

8 Status bar

Slide it upward to close the notification panel.

Notification Flash

Notification flash informs charging prompt, battery level while charging, missed calls, mail arrival, etc. by turning on or flashing.

Status	Description
Red	Indicates that it is charging.
Green	Indicates that charging is complete.
Flashing blue	Indicates that there is a missed call, alarm, calendar reminder, or new SMS.

* The color of the flashing LED to indicate receipt of e-mail can be selected from "red, green, blue, yellow, or purple".

Capturing a Screenshot

The displayed screen can be saved as an image.

- 1 Press  and  (DOWN) at the same time for more than 1 second

The captured screenshot can be viewed on "Screenshots" in "Gallery".

Using the QMemo Function

This application allows you to easily write a memo by pressing the down/up  .

You can use it freely like a piece of paper, and important information on captured screenshots can also be highlighted.

- 1 On the screen that you want to write a memo, press the down/up  simultaneously for more than 1 second

2 Write the memo

The following information will appear at the top of the screen or at the four corners.

-  : Use other functions with the memo remaining on the screen.
-  : Display/hide the screen in the background.
-  : To undo or redo.
-  : Select the pen type and color.
-  : Use the eraser. Tap again to display "Clear all". Tap "Clear all" to delete the entire written memo.
-  : Send the written memo by Bluetooth®, e-mail, etc.
-  : Save the written memo.
-  : Tap to display/hide the tool bar.
-  : Adjust the screen size. They appear in the four corners when you hide the tool bar while the screen in the background is displayed.

3 ► Select where to save

Save the written memo.