

## When Using the Product


Before using the product, be sure to read the "Notes on Usage" (this manual) available on the au homepage to ensure correct use. Before you assume that the product is malfunctioning, perform "Malfunction reception".

On the Home screen ▶ [au] ▶ [故障紛失サポート (Repair and Delivery Service)] ▶ [トラブル診断 (Trouble check)] Alternatively, check for possible remedies in "Troubleshooting diagnosis" on the au website. <https://www.au.com/trouble-check/> (in Japanese only)


- Communication is not possible even inside the service area in places where the signal does not reach (e.g. tunnels and basements). Also, communication is sometimes not possible in poor reception areas. Communication is sometimes interrupted if you move into a poor reception areas during communications.
- Since this product uses radio waves, the possibility of communication intercepts by third parties cannot be eliminated (though LTE/WiMAX 2+/GSM/UMTS system has highly secure confidential communication features).
- When connecting to emergency services in Japan, use au VoLTE (LTE network). You cannot connect through 3G (circuit switching network).
- While this product supports the au World Service, each network service described in this manual varies depending on the area and service content.
- Since this product is a radio station under the Radio Law, you may be asked to temporarily submit the product for inspection in accordance with the Radio Law.
- IMEI information of your cell phone is automatically sent to KDDI CORPORATION for maintenance and monitoring operational status of your cell phone.
- Before you start using the product overseas, check the relevant laws and regulations of the country/region you visit.

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 Do not let the product get wet with water (drinking water, perspiration, seawater, urine of pet animals, etc.).

May cause fire, burns, injuries, or electric shock, etc. For the waterproof function, refer to the following. →P.36 "Notes on waterproof, dustproof and shock resistance properties"


 Do not put water (drinking water, perspiration, seawater, urine of pet animals, etc.) into the charging terminal or the external connection terminal.

May cause fire, burns, injuries, or electric shock, etc. For the waterproof function, refer to the following. →P.36 "Notes on waterproof, dustproof and shock resistance properties"


 Use the optional products specified by au for your cell phone.

Do Not doing so may cause fire, burns, injuries or electric shocks, etc.


### WARNING

 Do not drop, step on, or throw the product or give a strong force or vibration to it.

Don't May cause fire, burns, injuries, or electric shock, etc.


 Keep conductive materials (metal pieces, pencil lead, etc.) from coming in contact with the charging terminal or the external connection terminal and prevent dust from getting inside.

Don't May cause fire, burns, injuries, or electric shock, etc.

 Do not cover or wrap the product with a bedding, etc. while using or charging.


Don't May cause fire or burns, etc.

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 Be careful not to let your pet bite the product.

Do May cause internal battery to ignite, burst, heat, or leak, and may cause fire, burns, or injuries, etc.


### CAUTION

 Do not swing the product by the LG TV antenna cable O1, etc.


Don't May cause injuries, etc.

 When using the motion sensor, stay alert to your surroundings, hold the product firmly, and do not swing it excessively.

Don't May cause injuries, etc.

 If the display breaks and the fluid etc. leaks out from inside, do not let the fluid contact with the skin on your face or hands or clothes.

Don't May cause eyes or skin problems. If the fluid etc. enters your eyes or mouth, or contacts skin or clothes, immediately flush the contacted area with clean water. If the fluid etc. enters your eyes or mouth, immediately see a doctor after flushing.

 Do not discard the product together with other garbage.

Don't May cause ignition, burns, or injuries, etc. Also may cause environmental destruction. Bring them to a sales outlet such as an au shop. If your local municipality has a battery recycling program, dispose of them as provided for.

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• The Company is not liable for any damages caused from earthquakes, lightning, storms, floods or other natural disasters, as well as fires, actions by third parties, other accidents, intentional or mistaken misoperation by the customer, or use under other unusual conditions outside the responsibility of the Company.

• The Company is not liable for any incidental damages (change/disappearance of described content, loss of business income, disruption of business, etc.) arising from use or inability to use the product.

• The Company is not liable for any damages arising from failure to observe the described content of the "Instruction Manual".

• The Company is not liable for any damages arising, for example, from malfunction caused by combination with connected devices or software not related to the Company.

• Captured image data or downloaded data may sometimes be altered or lost due to faults, repair or other handling of the product. The Company is not liable for any damage or lost income resulting from recovery of these data.

• It is recommended you keep a copy of important data on your PC's hard disk, etc. Whatever the cause of the defect or malfunction may be, the Company assumes no responsibility for alteration or loss of saved data.


• Contents saved in the product, such as contacts, mails and favorites, might be altered or lost in an accident, fault, repair or mishandling. Be sure to keep a copy of important contents. Note that Company assumes no responsibility for any damages or lost profits resulting from altered or lost contents.

• Note that contents (both charged or free content) saved with the product cannot be taken over to the customer when it is replaced for repair of a fault.

• Although the display used on the product is made using high-precision technology, some pixels (dots) might be lit or out at all times. Note that this is not a malfunction.


• If an image is displayed for a long time, an afterimage may occur but this is not a fault. To prevent afterimage and to conserve power, you are recommended to set the screen timeout time to a short time.

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 Make sure to turn off the product or stop charging before you get close to places such as a gas station where a flammable gas or dust can be generated.

Do If using at the place where there is a possibility of flammable gases being generated, may cause the gas to ignite or fire.

When using Osaifu-Keitai at a gas station, be sure to turn off the power in advance. (If NFC/Osaifu-Keitai lock has been set, cancel the lock before turning off the power.)

 If the product gives off a strange smell, noise, smoke, or overheats or becomes discolored or deformed during use, charge, or storage, perform the following operations.

Do


• Remove the power plug from the outlet or accessory socket.

• Turn the product OFF. Not doing so may cause fire, burns, injuries, or electric shock, etc.

### CAUTION

 Do not use the damaged product.

Don't May cause fire, burns, or injuries, etc.

 Do not leave on unstable places, such as wobbly tables or objects that are on an angle. Be particularly careful when the device has the vibration function turned on.

Don't May cause the device to fall and lead to injuries, etc.

• You are recommended to store copies of individual data such as photos you took, videos and music on your PC by sending each file as mail attachment, etc. Note, however, that you may not be able to make copies of any copyrighted data even by the above mentioned means.

• Do not discard this product together with regular trash. Please cooperate in the collection of the product (including optional accessories) when it is no longer needed to protect the environment and effectively use resources. Old product are collected at au shops and other places.


• "The Company" as appears in this manual refers to the following companies:

Sold by : KDDI CORPORATION  
OKINAWA CELLULAR TELEPHONE COMPANY  
Imported by : LG Electronics Japan, Inc.  
Manufactured by : LG Electronics Inc.

### memo


- Reproduction of the content of this manual in part or in whole is prohibited.
- The content of this manual is subject to change without notice.
- Every effort has been made in the preparation of this manual. Should you notice any unclear points, omissions, etc., feel free to contact us.

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 Do not store the product in extremely humid, dusty or hot areas.

Don't May cause fire, burns, or electric shock, etc. For the waterproof and dustproof functions, refer to the following.


→P.36 "Notes on waterproof, dustproof and shock resistance properties"

 When children use the product, parents or guardians should give them proper instructions and do not allow them to use the product in the wrong way.

Don't May cause injuries.

 Do not store the product within reach of small children.


Don't May be accidentally swallowed, or cause injuries, electric shock, etc.

 Be careful when using the product continuously for a long time or charging as it gets hot. Also, avoid touching the terminal for a long time by falling asleep unintentionally.

Do While using the terminal for a long time such as using application, calling, using data communication, watching videos, etc. or charging, the product, the internal battery, or the adapter may get hot. Directly touching a hot part for a long time, you may have redness, itching or rash on your skin, or it may result in low-temperature burns depending on your constitution and/or health condition.


### Main unit

### DANGER

 Do not throw the product into fire or apply heat.

Don't May cause fire, burns or injuries, etc.


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 Do not use an electric transformer for overseas (travel converter) with the specified charger (sold separately).


Don't May cause ignition, heating, or electric shock, etc.

 Do not apply force on the connected parts when adapter is connected to the product.


Don't May cause fire, burns, injuries, or electric shock, etc.

 Do not charge any parts wet with liquid such as drinking water, sweat, seawater or urine of the pet with the wireless charger (sold separately).

Don't May cause fire, burns, injuries or electric shock, etc.


 Do not touch adapter cord, external connection terminal, or power plug with wet hands.

Don't May cause fire, burns, or electric shock, etc.

 Only use with the specified power source and voltage. When charging the product overseas, use specified charger (sold separately) for global use.

Do If incorrect voltage is used, it may cause fire, burns or electric shock.

AC adapter : 100 V AC (Connect to an AC outlet for internal household use)  
AC adapter for global use : Between 100 V AC and 240 V AC (Connect to an AC outlet for internal household use)  
DC adapter : 1.2 or 24 V DC (specific for negative-ground vehicle)

 When replacing the specified DC adapter's fuse, replace it only with a specified fuse.

Do Replacing with a different type of fuse might cause fire, burns, electric shock, etc. For specified fuses, see the instructions that come with the DC adapter.




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## Safety Precautions (Observe Strictly)

■ Before using the product, thoroughly read these safety precautions for proper use.

■ These precautions are intended to protect you and others around you. Read and follow them carefully to avoid injury, damage to the product or damage to property.

■ The signs below differentiate between the levels of danger that can occur if the product is not used within the specified guidelines.


 DANGER	This symbol indicates the potential and imminent danger of death or serious injury*1 to a person if the product is handled incorrectly.
 WARNING	This symbol indicates the possibility of death or serious injury*1 to a person if the product is handled incorrectly.
 CAUTION	This symbol indicates the possibility of minor injury*2 to a person or physical damage*3 if the product is handled incorrectly.

\*1 Serious injury: This refers to loss of sight, injury, burns (high- and low-temperature), electric shock, broken bones, injuries with residual aftereffects from poisoning, etc., and injuries requiring hospital admission for treatment or long term hospital attendance as an outpatient.


\*2 Minor injury: This refers to injuries, burns (high- and low-temperature), electric shock, etc. that do not require hospital admission for treatment or long-term hospital attendance as an outpatient.

\*3 Physical damage: This refers to extended damage to buildings, furniture, livestock, pets, etc.

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 Do not apply excessive force such as sticking a nail into the product, hitting it with a hammer, or stepping on it.

Don't May cause fire, burns or injuries, etc.


 If materials inside the product enters your eyes or your mouth, do not rub your eyes and immediately flush them with clean water and see a doctor right away.

Do May cause loss of sight due to the influence of the fluid, etc. inside the product.


### WARNING

 Do not look directly at the light of the laser autofocus sensor.


Don't May cause damage to your eyesight, etc.

 Do not lighten or flash the lighting part of the light close to person's eye. Keep enough distance especially from small children.

Don't May cause damage to your eyesight. Also, you may get dazzled or surprised causing an accident.


 Do not lighten or flash the light to drivers of cars, etc.

Don't May disturb driving and cause an accident, etc.


 Do not watch the display that blinks repeatedly for a long time.

Don't May cause spasm, loss of consciousness, etc.


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 Wipe off any dust that attached to the power plug.


Do If the terminal is used with dust adhering to it, may cause fire, burns, or electric shock, etc.

 When you connect the specified charger (sold separately) to an outlet or an accessory socket, firmly connect it to the outlet.


Do If not firmly inserted, may cause fire, burns, electric shock, etc.

 When you disconnect the power plug from an outlet or an accessory socket, do not pull the specified charger (sold separately) cord with excessive force. Instead, hold the adapter to disconnect.


Do If the adapter cord is pulled on, this may result in scratches, may cause fire, burns, electric shock, etc.

 If you wears of medical equipment such as implanted pacemakers or defibrillators, consult a doctor about the use of the wireless charger (sold separately).

Do The product's signals may affect the performance of electronic medical equipment.

 When connecting/disconnecting the specified charger (sold separately) to/from the terminal, do not use force and connect/disconnect straight without bending.







Do If not properly unplugged or plugged in, may cause fire, burns, injuries, or electric shock, etc.

 Immediately stop using the product if the external connection terminal is deformed. Do not use it by restoring the deformation.

Do May cause fire, burns, injuries, etc. or electric shock due to short circuit of the charging terminal.


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■ Explanation of graphic symbols used in this manual to indicate actions that are not allowed and actions that must be done


 Don't	Indicates an action that is not allowed.	 No wet hands	Indicates that handling with wet hands is not allowed.
 Not disassembly	Indicates that disassembly is not allowed.	 Do	Indicates an action that must be obeyed at all times.
 Not liquids	Indicates that use in a place where the product is likely to get wet or allowing the product to get wet is not allowed.	 Unplug power plug	Indicates that the power plug must be disconnected from the power outlet.

■ Precautions common to the main unit, internal battery, charging equipment, au IC Card, LG TV antenna cable O1, IC card opener for LGV35 (sample), transparent cover (sample), cleaning cloth (sample), peripheral devices

### DANGER


 Do not use, store or leave the product in hot places (e.g. by a fire, near a heater, under a kotatsu or bedding, in direct sunlight, in a car in the hot sun).

Don't May cause fire, burns, injuries, or electric shock, etc.

 Do not put the product into or near a heating cooking device such as a microwave oven or IH cooker, or high-pressure container such as a pressure cooker.


Don't May cause fire, burns, injuries, or electric shock, etc.

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 Do not put foreign objects such as liquid like water (drinking water, perspiration, seawater, urine of pet animals, etc.), metal pieces or burnable things into au IC Card inside the product or microSD memory card slot.

Don't Insert the au IC Card or microSD memory card in the correct place and in correct direction.


Do May cause fire, burns, injuries, or electric shock, etc.

 Do not expose the camera lens to direct sunlight for an extended period.

Don't May cause fire, burns, injuries, etc. by the light-collecting mechanism of the lens.


 When on board an airplane, turn the power of the product off or put it in Airplane mode.

Do Follow the instructions of each airline, because there are different restrictions for using the product on an airplane. The product's signals may cause electronic equipment of airplanes to fail or malfunction. If you do a prohibited act such as using the product in an airplane, you will be punished according to law.


 When using the product in a medical facility, be sure to observe the regulations of the facility.

Do Turn the product off where its use is prohibited. The product's signals may cause electronic equipment or electronic medical equipment to fail or malfunction.


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 When using the handsfree call, ringtone is ringing with loud sound, or in the standby mode, be sure to keep the product off of the ears. Also, when playing games, video, or music with an earphone microphone connected to the product, adjust the volume to the proper level.


Do When using the handsfree call, loud noise sounds from the product. Even in the standby mode, ringtone and vibrator may work suddenly. Using continuously for a long time with too loud volume may cause a hearing loss, etc. And, if you cannot hear the sound around you clearly, it may cause an accident.

 Be careful when setting vibrator (vibration) or ringtone if your heart is weak.


Do Surprised by sudden vibrate ringtone (vibration) or ringtone, it may cause harmful effect on heart.

 If you wear an electronic medical device, etc., check with the equipment manufacturer or sales outlet to determine how the device is affected by radio waves before using the product.

Do The product's signals may cause harmful effect on the electronic medical device, etc.

 When the display or camera lens is accidentally broken, be careful of broken glass or exposed internal parts of the product.

Do If you mistakenly touch broken or exposed parts, it may cause burns, injuries or electric shocks, etc.


 If the internal battery leaks or gives off a strange smell, immediately stop using and move it away from the vicinity of open flames.

Do May cause leaking fluid to ignite or explode.

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### LG TV antenna cable O1

### DANGER


 The LG TV antenna cable O1 does not have waterproof function. Do not let the it get wet with water. Do not use in places subject to direct splashing with water, pet urine or other liquids. And do not touch it with wet hands.

Do Doing so might result in faults resulting from overheating, fire, electric shock, injuries, shortcircuiting of electronic circuits or corrosion.


### CAUTION

 Do not let the LG TV antenna cable O1 connecting plug get dirty.

Do May cause a fault.

 Insert or remove the LG TV antenna cable O1 connecting plug into/from the earphone jack in a straight line.

Do

 The use of the product may cause itching, rashes, eczema, or other symptoms depending on the user's physical condition. If you develop skin problems, stop using the product immediately, and see a doctor.

Do For materials of parts →P.24 "Material list"

 Be careful of the cut surface when handling au IC Card as it may damage a part of your body such as fingers, etc.

Do May cause injuries, etc. by the sharp cut surface.

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### Draining water after wetting the product

- After the product gets wet, be sure to drain water from the power key, volume key, earphone terminal, and external connection terminal.

- 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.

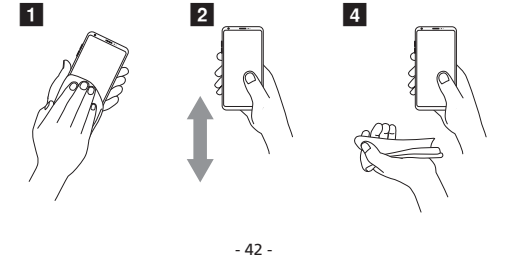
**1**Carefully wipe the moisture off the main unit with a dry towel, cloth, etc.

**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 and volume key with a towel, cloth, etc. and press each key two to three times.

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



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- Depending on applications, microSD memory card is required when using the application.
- Some applications prohibit the product from entering sleep mode while they are active, or rapidly drain the battery while running in the background.
- Operational procedures and screen appearances of the applications preinstalled in the product and those installed by you are subject to change without notice as a result of version upgrade. In addition, operating procedures described in this manual may differ from the actual procedures.

## Cell Phone Etiquette

Use of the product is not allowed in the following places!

- Do not listen to music, watch videos or TV while driving a car or riding a motorbike or bicycle. Use of cell phones while driving a car or riding a 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, on a platform, and at pedestrian crossings.
- Use of cell phones on board is restricted. Follow the instructions of each airline.

#### Consider people around you

- To prevent ringtone from bothering other people, do not only refrain from making a call but also power off or use Silent mode at a movie theater, theater, museum, library, etc.
- In a city area, use in a place where you do not bother people walking.
- It is extremely dangerous to walk while looking at the screen of the cell phone. Do not make calls or operate a cell phone while walking or by stopping suddenly.

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**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.

## Bluetooth®/Wireless LAN (Wi-Fi®) Function

- The **Bluetooth**® function and the wireless LAN (Wi-Fi®) function of this product conforms to the domestic standards of Japan, FCC standards, and EC directives, and has been certified.
- In some countries and regions, use of the Bluetooth® and wireless LAN (Wi-Fi®) functions may be restricted. Before you start using the product overseas, check the relevant laws and regulations of the country/region you visit.
- The 2.4 GHz band used by wireless LAN (Wi-Fi®) 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 from 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.
- The searching might not be successful if there are multiple wireless LAN (Wi-Fi®) access points near to the product or the same channel is being used.
- Use of cell phones on board is restricted. Follow the instructions of each airline.
- The communication speed and connectable range vary depending on the distance between communication devices, obstacles and the devices to connect.

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- Move to a place where you do not disturb others while you are in shinkansen, a hotel lobby, etc.
- Be careful not to be loud while talking.
- Be careful of sound leakage from earphones in trains or other places with many people around you.
- Ask permission if you take photos with your cell phone camera.
- When using the camera, follow common rules of etiquette regarding camera use.
- There may be a person with a cardiac pacemaker nearby at a place filled with people such as in a crowded train. Set "Airplane mode" or turn off beforehand.
- When a medical institution has laid down designated areas where the use of the product is prohibited or is not allowed to be brought in, follow the instructions of that medical institution.

### Specific Absorption Rate (SAR) of Cell Phones

This model "isai V30+" mobile phone complies with Japanese technical regulations and international guidelines regarding exposure to radio waves.


This mobile phone was designed in observance of Japanese technical regulations regarding exposure to radio waves\*1 and limits to exposure to radio waves recommended by a set of equivalent international guidelines. These international guidelines were set out by the International Commission on Non-ionizing Radiation Protection (ICNIRP), which is in collaboration with the World Health Organization (WHO), and the permissible limits include a substantial safety margin designed to assure the safety of all persons, regardless of age and health condition.

The Japanese technical regulations and international guidelines define the limits using a unit of measurement known as the Specific Absorption Rate (SAR), which represents the average amount of radio frequency energy absorbed by the human. The SAR limit for mobile phones is 2.0 W/kg. The highest SAR value for this mobile phone when tested for use at the ear is 0.455 W/kg\*2. The highest SAR value for this mobile phone when tested for use on the body is 0.475 W/kg\*2. There may be slight differences in SAR levels among

#### 2.4 GHz Frequency Band Precautions

The frequencies used by the Bluetooth® and/or wireless LAN (Wi-Fi®) 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 to 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.

- Before using the product, make sure that "other wireless stations" are not in operation nearby.
- 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 the emission of radio waves).
- If you are unclear on any points or are troubled by anything, contact an au shop or Customer Service Center.

 memo
<ul style="list-style-type: none"><li>The connections between this product and all other Bluetooth® and wireless LAN (Wi-Fi®) devices have not been confirmed. Therefore, connections with all Bluetooth® and wireless LAN (Wi-Fi®) devices have not been confirmed.</li> <li>This product supports security features for wireless communications that are compliant with the Bluetooth® and wireless LAN (Wi-Fi®) 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 (Wi-Fi®) function.</li></ul>

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<ul style="list-style-type: none"><li>The connections between this product and all other Bluetooth® and wireless LAN (Wi-Fi®) devices have not been confirmed. Therefore, connections with all Bluetooth® and wireless LAN (Wi-Fi®) devices have not been confirmed.</li> <li>This product supports security features for wireless communications that are compliant with the Bluetooth® and wireless LAN (Wi-Fi®) 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 (Wi-Fi®) function.</li></ul>

individual products, but they all satisfy the limit. The actual SAR of this mobile phone while talking on the phone can be well below that indicated above. This is due to automatic changes in the power level of the mobile phone to ensure it only outputs the minimum power required to communicate with a base station. Therefore in general, the closer you are to a base station, the lower the power output of the mobile phone. This mobile phone can be used in positions other than against your ear. Use an accessory such as a carrying case, etc. so that you can hold the product at least 1.5 cm away from your body and also do not contain metal parts between the product and your body. By doing this, this mobile phone complies with Japanese technical regulations and international guidelines regarding exposure to radio waves. The World Health Organization has stated that present scientific information does not indicate that use of mobile devices has any harmful effects on the human body. They recommend that if you are still worried about your exposure then you can limit your talk time or use a handsfree kit to keep the mobile phone away from your head and body.

If you would like to know more detailed information, please refer to the WHO website.

[http://www.who.int/docstore/peh-emf/publications/facts\\_press/fact\\_english.htm](http://www.who.int/docstore/peh-emf/publications/facts_press/fact_english.htm)

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

○Ministry of Internal Affairs and Communications Website: <http://www.tele.soumu.go.jp/e/sys/e/e/index.htm>

○Association of Radio Industries and Businesses Website: <http://www.arib-emf.org/O1denpa/denpa02-02.html> (in Japanese only)

○au Website: <https://www.au.com/english>

○LG Electronics Inc. Website: Refer to "Specifications" page of this product. <http://www.lg.com/jp/mobile-phone> (in Japanese only) (URL are subject to change without notice.)


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• Wireless LAN (Wi-Fi®) 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 (Wi-Fi®) communication.

- Since Bluetooth® and wireless LAN (Wi-Fi®) functions use the same frequency band, using the both functions at the same 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 (Wi-Fi®) functions.

Bluetooth® and wireless LAN (Wi-Fi®) functions of this product use frequencies in the 2.4 GHz band.

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<ul style="list-style-type: none"><li>The connections between this product and all other Bluetooth® and wireless LAN (Wi-Fi®) devices have not been confirmed. Therefore, connections with all Bluetooth® and wireless LAN (Wi-Fi®) devices have not been confirmed.</li> <li>This product supports security features for wireless communications that are compliant with the Bluetooth® and wireless LAN (Wi-Fi®) 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 (Wi-Fi®) function.</li></ul>

- Bluetooth® function: 2.4FH1/XX1 This product uses the 2.4 GHz band. FH-SS and other schemes are used as the modulation scheme. The interference distance is about 10 m or less.
- Wireless LAN (Wi-Fi®) function: 2.4DS4/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 band of mobile unit identification devices can be avoided.
- Available channels differ depending on the country.
- For use in an airplane, check with the airline company in advance.

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- \*1 Technical regulations are defined by the Ministerial Ordinance Related to Radio Law (Article 14-2 of Radio Equipment Regulations).
- \*2 This value includes the wireless function available for simultaneous use.

## Export Administration Regulations

This product and its accessories may fall under the category of application of Japan Export Control Regulations ("Foreign Exchange and Foreign Trade Law" and relevant laws and regulations), U.S. Re-export Regulations (Export Administration Regulations) is applied to this product and its accessories. If you export or re-export this product or its accessories, please follow the necessary procedures at your own risk and expense. For details on the procedures, contact the Ministry of Economy, Trade and Industry or the U.S. Department of Commerce.

#### 5 GHz Frequency Band Precautions

Wireless LAN (Wi-Fi®) function of this product uses 5 GHz band. Using the 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.

■ HT20 [a/n], VHT20 [ac]

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)

■ HT40 [n], VHT40 [ac]

W52 (5.2 GHz band/38, 46 ch)
W53 (5.3 GHz band/54, 62 ch)
W56 (5.6 GHz band/102, 110, 118, 126, 134 ch)

■ VHT80 [ac]

W52 (5.2 GHz band/42 ch)
W53 (5.3 GHz band/58 ch)
W56 (5.6 GHz band/106, 122 ch)

### Security code/PIN code

#### 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. Make sure to change the initial value to your own unique number.

- Security code

Example of usage	<ul style="list-style-type: none"><li>➊ To do remote operation of voice mail and call forwarding services from a landline phone</li> <li>➋ To use Customer Service Center and to do various inquiries, applications, and modifications on the au homepage</li></ul>
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Initial value	A four digit number chosen by the customer and noted on the application form
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- PIN for unlocking

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

- \* Make sure to change the initial value to your own unique number.

- Password (Osafu-Keitai lock setting)

Example of usage	Lock No. (NFC/Osafu-Keitai lock)
Initial value	1234

#### PIN Code

- PIN 1 code

To prevent unauthorized use of the au IC Card by a third party, you can set the product to require PIN 1 code entry every time the power is turned on. You also need to enter PIN 1 code when setting whether the PIN 1 code entry is required. If the PIN 1 code is incorrectly entered three times consecutively, the PIN 1 code will be locked. You can unlock the PIN 1 code using PUK code.

- The default PIN 1 code is "1234" and does not need to be changed but you can change the PIN 1 code to any four-to-eight-digit number if necessary, and you can change settings so that the PIN 1 code must be entered. If you require a PIN 1 code to be entered, make sure to change the number to your own unique number.

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- PUK code

In case the PIN 1 code is locked, you can unlock it by entering the 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 IC Card is attached.

- After entering the PUK code, you need to set a new PIN 1 code.
- If the PUK code is incorrectly entered 10 times consecutively, contact an au shop, PiPiP or Customer Service Center.
- PIN code is not reset by Factory data reset.

## Notes on Data Communication Charge

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

## 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 the 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.

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### Others

For software installed in this product or part of the installed software, you are not allowed to change, translate or adapt, reverse engineering, decompile, reverse assemble them, or do anything related to the above.

This product is licensed complying with the MPEG-4 Visual Patent Portfolio License. If you use it for private purpose without any profits, you are allowed to use them only when:

- Recording videos that are compliant with the standard of MPEG-4 Visual (hereinafter referred to as MPEG-4 Video)
- Playing MPEG-4 Videos recorded personally by consumers not engaged in profit activities
- Playing MPEG-4 Video supplied from the provider licensed from MPEG-LA

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### For inquiries, call:


#### Customer Service Center

For general, charge, operations (toll free)
Business hours 9:00 – 20:00 (7 days a week)

From fixed-line phones:	From au cell phones:
 0077-7-111	157 area code not required

Pressing "zero" will connect you to an operator, after calling\* 157\* on your au cellphone.

In case above numbers are not available,

 0120-977-033 (except Okinawa)

 0120-977-699 (Okinawa)

For service canceling procedure in case of loss or theft (toll free)
Business hours 24-hour (7 days a week)

From fixed-line phones:	From au cell phones:
 0077-7-113	113 area code not required

In case above numbers are not available,

 0120-925-314



#### Repair and Delivery Service Center

For loss, theft or damage (toll free)

Business hours 9:00 – 20:00 (7 days a week)

From fixed-line phones/au cell phones,	
 0120-925-919	

In case above numbers are not available,

 やめまじょう、歩きスマホ。
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