



Galaxy 5G Mobile Wi-Fi

Notes on Usage

- The instruction manuals of the product, "はじめてガイド (Quick Start Guide)" (Japanese), "ご利用にあたっての注意事項 (保証書) (Notes on Usage (Warranty card))" (Japanese), and "取扱説明書詳細版 (Full Instruction Manual)" (Japanese) on the au homepage are available. These manuals are collectively referred to as "Instruction Manual".
- In this manual, "Galaxy 5G Mobile Wi-Fi" is usually referred to as "the product".
- In this manual, "au Nano IC Card 04 LE" is referred to as "au IC card" or "SIM card".

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■Note■

Please read the phrases in this manual as those shown on the table below according to your carrier.

Phrase	Read as
au shop/au Style Toyota store dealing in au Customer Center Repair and Delivery Support Center	your WiMAX carrier*
au homepage	your WiMAX carrier* homepage
Sales: KDDI CORPORATION-OKINAWA CELLULAR TELEPHONE COMPANY	Sales: KDDI CORPORATION- OKINAWA CELLULAR TELEPHONE COMPANY- UQ Communications Inc.
Use the optional products specified by au.	Use the optional products specified by your WiMAX carrier .
au Nano IC Card 04 LE au IC card	au Nano IC Card 04 LE U SIM card

*We will let you know about the contact for WiMAX carrier when you purchase the product.

When Using the Product

- Before you start using the product, be sure to read "Safety Precautions (Observe Strictly)" in this manual to ensure correct use.
- See also "故障とお考えになる前に (Troubleshooting)" (Japanese) in "取扱説明書 詳細版 (Full Instruction Manual)" (Japanese) available on the au homepage. <https://www.au.com/support/service/mobile/guide/manual/> (Japanese)
- During communication, hold the device farther than 1.5 cm away from your body without including any metals.
- Communication is not possible even inside the service area in places where the signal does not reach (e.g. tunnels and basements). Also, communication may not be possible in poor reception areas. Communication may be interrupted if you move into poor reception areas during communications.
- Since this product uses radio waves, the possibility of communication intercepts by third parties cannot be eliminated (though the 5G/LTE/WiMAX 2+ system has highly secure confidential communication features).
- The product is compatible with au World Service. Each network service described in this manual varies depending on the area and service content.
- Since the 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.
- The IMEI information of the product is automatically sent to KDDI CORPORATION for maintenance and monitoring operational status of the product.
- If you are using the product overseas, check the relevant laws and regulations of the country/region you visit beforehand.
- The Company is not liable for any damages arising from earthquakes, lightning, storms, floods or other natural disasters, as well as fires, actions by third parties, other accidents, intentional or mistaken operation 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 saved content, loss of business income, disruption of business, etc.) arising from use of or inability to use the product.

- The Company is not liable for any damages arising from failure to observe the described content of "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.
- Settings you specified 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 these.
- 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 might be altered or lost by an accident, fault, repair or mishandling. Be sure to keep a copy of important contents. Note that the Company assumes no responsibility for any damages or lost profits resulting from altered or lost contents.
- The product uses liquid crystal for its display. The display response speed may become slow when the ambient temperature is low, which is due to the characteristics of liquid crystal and is not a malfunction. The display response speed will return to normal at room temperature.
- Although the display used on the product is made using high-precision technology, some pixels (dots) might be lit or out at all times. This is not a malfunction.
- Do not discard the old product together with regular trash. Please cooperate in the collection of the product (including optional parts) when it is no longer needed to protect the environment and effectively use resources. Old products are collected at au shop/au Style and other places.

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

Sales: KDDI CORPORATION·OKINAWA CELLULAR TELEPHONE COMPANY

Imported by: SAMSUNG ELECTRONICS JAPAN Co., Ltd.

Manufactured by: Samsung Electronics Co., Ltd.

*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.

*Due to the specification changes of the operating system or termination of the services, some features become unavailable.

*Every effort has been made in the preparation of this manual. Should you notice any unclear points, omissions, etc., feel free to contact us.

Safety Precautions (Observe Strictly)

- Before using the product, thoroughly read this "Safety Precautions" for proper use. Please keep this manual carefully after reading it.
- These precautions describe instructions that should be observed to prevent injury to the customer and others, or damage to property using the product.
- The signs below differentiate between the levels of danger that can occur if the product is not used within the specified guidelines.

 DANGER	This sign denotes that "death or serious injury ^{*1} may directly result from improper use".
 WARNING	This sign denotes that "death or serious injury ^{*1} may result from improper use".
 CAUTION	This sign denotes that "minor injury ^{*2} or damage to property ^{*3} may result from improper use".

*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 or pets.

■ Explanation of Graphic Symbols Used in This Manual

	Indicates an action that is not allowed.
	Indicates that handling with wet hands is not allowed.
	Indicates that disassembly is not allowed.
	Indicates an action based on instructions that must be done.
	Indicates that use in a place where the product is likely to get wet or allowing the product to get wet is not allowed.
	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, SIM Card Removal Tool (Sample), Peripheral Devices

DANGER



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

Doing so may cause fire, burns, injuries, or electric shock.



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.

Doing so may cause fire, burns, injuries, or electric shock.



Do not put sand, dirt, or mud on the product or put it on them directly. Do not touch the product with hands to which sand or others adhere.

Doing so may cause fire, burns, injuries, or electric shock.



Do not charge when the product is wet with water (drinking water, perspiration, seawater, urine of pet animals, etc.). Do not use it near water, such as in a bathroom.

Doing so may cause fire, burns, injuries, or electric shock.



Do not subject the product to strong pressure or break the product. Especially when bringing the product putting in a pocket of clothes, do not let the product hit against surroundings or being put between the objects.

Doing so may cause fire, burns, or injury due to damage to the internal battery.

*Examples to avoid

- Sitting or squatting with the product put in a pocket of trousers or skirt
 - Putting the product in a pocket of outer wear and catching it in a door or a door of car
 - Stepping on the product on a soft object such as a sofa, bed, or bedding, or on a floor
 - Putting the product into a seat of train or bus
-



Do not try to remove the internal battery.
Doing so may cause fire, burns, or injuries.



Do not try to remove the exterior case.
Doing so may cause fire, burns, or injuries.



Do not disassemble or modify.
Doing so may cause fire, burns, injuries, or electric shock.



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

Doing so may cause fire, burns, injuries, or electric shock.



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

Doing so may cause fire, burns, injuries, or electric shock.



Use the optional products specified by au.

Not doing so may cause fire, burns, injuries, or electric shock.

WARNING



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

Doing so may cause fire, burns, injuries, or electric shock.



Do not allow conductive materials (metal pieces, pencil lead, etc.) to come in contact with the connection terminal or the charging terminal, and do not allow dust to get inside.

Doing so may cause fire, burns, injuries, or electric shock.



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

Doing so may cause fire or burns.



If charging is not completed after the specified charging time, stop charging.

Overcharging may cause fire, burns, or injuries.



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

Using the product in places where a flammable gas can be generated may cause an explosion or fire.



Follow the instructions given by the respective institution regarding the use of the product in a gas station.

Do not charge the product in a gas station. Be careful not to drop the product in a place like a gas station, especially when you put gas into a vehicle.

Using the product in places where a flammable gas can be generated may cause an explosion or fire.



Perform the following operations with care while using, charging, or keeping the product if there are odors, noise, smoke, overheating, discoloring, deformation, or other abnormalities.

- Remove the power plug of the charging equipment (sold separately) from the wall outlet.
- Turn the product off.

Not doing so may cause fires, burns, bodily injury, or electric shock, etc.

CAUTION



Do not use the damaged product.

Doing so may cause fire, burns, or injuries.



Do not leave the product on unstable or sloping surfaces.

The product may fall and cause injuries.



Do not use or store the product in humid or dusty places, or places that get hot.

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



When children use the product, do not let them use incorrectly without instruction by an adult for proper use.

Doing so may cause accidental swallow, injuries, or electric shock.



Do not store the product within the reach of small children.

Be careful especially when you store the small parts such as the au IC card tray or the SIM card removal tool (sample).

Not doing so may cause accidental swallow, injuries, or electric shock.



Be careful when using the product continuously or charging as it gets hot. Also, avoid touching the product continuously while putting the product in a pocket of clothes or falling asleep unintentionally.

The product or charging equipment may become hot when doing data communication continuously or while charging. Depending on your physical predisposition and physical condition, contacting with a high temperature part continuously may cause skin redness, itching, rash, or low-temperature burns.

■ Main Unit

DANGER



Do not throw the main unit into fire or apply heat. Doing so may cause fire, burns, or injuries.



Do not apply excessive force such as sticking a sharp-edged tool (nail, etc.) into the product, hitting it with a hard tool (hammer, etc.), or stepping on it.

Doing so may cause fire, burns, or injuries.



If the substance inside the product comes into contact with your eyes or mouth, immediately rinse the area with clean water, and then see a doctor right away.

Not doing so may cause loss of sight or poor physical condition due to the influence of the substance, etc. inside the product.

WARNING



Do not allow water or other liquids (drinking water, perspiration, seawater, urine of pet animals, etc.), metal pieces, flammable material or foreign object into the au IC card slot on the product.

Do not mistake the place and direction of the au IC card.

Doing so may cause fire, burns, injuries, or electric shock.



Turn off the product before going aboard an airplane.

Since using the product on airplanes is restricted, follow the instructions given by the respective airlines.

The product's signals may adversely affect on-board electronic equipment.

If you commit a prohibited act while using the product on an airplane, you might be punished by law.



Follow the instructions given by the respective medical institution regarding the use of the product in a hospital.

Turn off the product in areas where the use of the product is prohibited.

The product's signals may affect electronic equipment and electronic medical equipment.



To use electronic medical equipment, check with electronic medical equipment manufacturer or vendor to determine how devices are affected by radio waves before using.

Radio waves may affect the performance of electronic medical equipment.



Turn the product off near precision control and faint-signal electronic devices.

Radio waves may cause malfunctioning or otherwise affect the electronic devices.

*Examples of electronic devices to be careful of

Hearing aids, implanted cardiac pacemakers and implanted defibrillators, other medical electrical devices, other automatic control devices, etc. Those who use an implanted cardiac pacemaker, implanted defibrillator, or other medical electrical device should check with the manufacturer of the medical electrical device or where they purchased the device with regard to how it may be affected by radio waves.



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

Not doing so may cause burns, injuries, or electric shock with damaged parts or exposed parts.



Stop using the product immediately and move it away from fire if you notice unusual odor or leakage of internal battery fluid.
The battery fluid is flammable and could ignite, causing a fire, explosion, etc.



Prevent a pet from biting the product.
Not doing so may cause fire, burns, or injuries due to battery ignition, rupture, overheat, or leak.

CAUTION



Do not swing the product around by holding the back stand, etc.
Doing so may cause an accident.



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.

Doing so may cause eye or skin problems. If the internal matter comes into contact with your eyes, mouth, skin or clothes, immediately rinse the contacted area with clean water.

If the fluid enters your eyes, mouth etc., immediately see a doctor after rinsing.



Do not discard the old product together with regular trash.

Doing so may cause fire, burns, or injuries. May damage the environment. Bring the product no longer needed to a sales outlet such as au shop/au Style. Alternatively, if your local municipality has a recycling program, dispose of it as provided for.



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

Doing so may cause eye or skin problems. If the internal matter comes into contact with your eyes, mouth, skin or clothes, immediately rinse the contacted area with clean water.

If the fluid enters your eyes, mouth etc., immediately see a doctor after rinsing.



Be careful of the tip of the SIM card removal tool (sample) when removing the au IC card as it may damage a part of your body such as fingers, etc.

Touching the tip of the SIM card removal tool (sample) may cause injuries.



To use the product in a car, check with automobile manufacturer or dealer to determine how vehicle devices are affected by radio waves before using.

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



If you develop skin problems, stop using the product immediately, and see a doctor.

Itching, rashes, eczema, etc. sometimes occurs depending on your physical constitution and condition.

For material of each part, see "Material List".



Be careful not to pinch a part of your body such as fingers, etc. when opening/closing the back stand.

Being pinched in a gap may cause injuries.



Use the product in a well-lighted area and put some distance between you and the display when watching the display.

Using the product in dark places or near eyes may affect your vision.

■ Charging Equipment

WARNING



Do not use if the cord of the specified charging equipment (sold separately) is damaged.

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



Do not touch the specified charging equipment (sold separately) if you hear thunder.

Doing so may cause electric shock.



Do not short the charging terminal while it is connected to an outlet. Do not allow any part of your body such as your hands or fingers to come into contact with the charging terminal.

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



Do not place heavy objects on the cord of the specified charging equipment (sold separately), or do not pull the cord with excessive force.

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



When you plug/unplug the specified charging equipment (sold separately) into/from the outlet, do not contact metal straps or other metal objects with the jack.

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



Do not connect the voltage converter (such as a travel converter for overseas travel) to the specified charging equipment (sold separately).

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



Do not apply excessive force on the connection part with the specified charging equipment (sold separately) connected to the product.

Doing so may cause fire, burns, injuries, or electric shock.



Do not touch the cord, connection terminal or power plug of the specified charging equipment (sold separately) with wet hands.

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



Use the product at the specified power supply voltage.

When charging the product overseas, use the specified charging equipment (sold separately) for global use.

Incorrect power supply voltage may cause fire, burns, or electric shock.

AC adapter: 100 VAC (Connect to an AC outlet for internal household use)

AC adapter for global use: 100 VAC to 240 VAC (Connect to an AC outlet for internal household use)



Wipe off dust on the power plug.

Not doing so may cause fire, burns, or electric shock.



Fully plug the specified charging equipment (sold separately) into the outlet.

Not doing so may cause fire, burns, or electric shock.



When you disconnect the power plug from an outlet, do not pull the cord of the specified charging equipment (sold separately) with excessive force. Instead, grasp the adapter of the specified charging equipment (sold separately) to disconnect.

Pulling the cord of the specified charging equipment (sold separately) may damage the cord and cause fires, burns, electric shock, etc.



When plugging/unplugging the specified charging equipment (sold separately) into/from the product, do not pull the cord with excessive force. Instead, plug/unplug it straightly toward the jack to connect.

Not doing so may cause fire, burns, injuries, or electric shock.



Stop using the charging equipment immediately if you notice deformation of the connection terminal. Also, stop using the charging equipment after recovering the original form of the terminal.

Short-circuiting of the connection terminal may cause fire, burns, injuries, or electric shock.



When the specified charging equipment (sold separately) is not to be used for a long time, disconnect the power plug from the outlet.

Leaving it plugged in may cause fires, burns, or electric shock, etc.



Immediately remove the power plug from the outlet if water or other fluids (drinking water, perspiration, seawater, urine of pet animals, etc.) get on the adapter.

Short-circuiting due to the fluid may cause fire, burns, or electric shock.



Always remove the power plug from an outlet when cleaning the equipment.

Not doing so may cause fire, burns, or electric shock.

CAUTION



Do not keep touching the specified charging equipment (sold separately) for a long time when it is connected to an outlet.

Doing so may cause burns.

■ SIM Card Removal Tool (Sample)

WARNING



The SIM card removal tool (sample) has a sharp point. Do not use pointed at yourself or others.

Doing so may allow it to strike yourself or others, causing injuries or blindness.

CAUTION



If you develop skin problems, stop using the SIM card removal tool (sample) immediately, and see a doctor.

Itching, rashes, eczema, etc. sometimes occurs depending on your physical constitution and condition.

For material of each part, see "Material List".



Store the SIM card removal tool (sample) out of reach of infants and young children.

They may accidentally swallow it, causing choking or injury.

■ au IC Card

CAUTION



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

The cut surface may cause injuries with adhered metal pieces.

■ Use near Medical Instruments and Inside Medical Facilities

WARNING



Wearers of medical equipment such as implanted pacemakers or defibrillators must carry and use the product at least 15 cm away from the implanted device.

Radio waves may affect the performance of electronic medical equipment.



When using electronic medical devices as home medical treatment other than an implanted pacemaker and an implanted cardioverter-defibrillator outside medical facilities, check individually with the manufacturer of the electronic medical equipment regarding the influence of radio waves.

Radio waves may affect the performance of electronic medical equipment.



Make sure that the product will not emit any signals (turn off power) if within 15 cm of those around you, such as where crowded and you cannot move freely.

There may be people with an implanted pacemaker or an implanted cardioverter-defibrillator nearby. Radio waves may affect the performance of electronic medical equipment.



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

Radio waves may affect the performance of electronic medical equipment.

Material List

■ Main Unit

Part	Material	Surface Treatment
Display (touch panel)	Glass	—
Exterior case (around the display)	PC-GF20%	Spray finishing
Exterior case (back stand side)	PC-GF20%	Spray finishing
Back stand	PC-GF20%	Spray finishing
Exterior case (side, top, bottom)	PC resin	Spray finishing
Side key	PC resin	Spray finishing
External connection terminal (Type-C)	Copper alloy	Gold-plated
External connection terminal (Type-C) (surrounding area)	LCP resin	—
au IC card tray	PC resin	—

■ SIM Card Removal Tool (Sample)

Part	Material	Surface Treatment
Main unit	STS304	Barrel polishing

Handling Precautions

These precautions are provided to prevent product faults and to ensure that performance can be fully demonstrated. Thoroughly read these precautions to ensure correct use.

■ Precautions Common to the Main Unit, Internal Battery, Charging Equipment, au IC Card, Peripheral Devices

- Do not apply excessive force to the product during use. Be sure not to put the product into a tightly packed bag or place a heavy object on the product in a bag. Sitting on the product in your pocket might damage the display or internal circuit board resulting in a damage or malfunction.

Keeping the connector, etc. connected to the external connection terminal might damage the connector resulting in a malfunction. Such damage and malfunction are not covered by the warranty, even if there is no external damage.

- Do not use the product in extremely hot, cold, or humid places (Use within an ambient temperature range of 5°C to 35°C and humidity range of 35% to 85%).
-

- Do not use in places subject to lots of dust or vibration. Doing so may cause malfunction.
-

- Clean the external connection terminal with dry cotton swabs, etc. every now and then. Soiling may result in a poor connection. Do not exert a strong force to clean the external connection terminal to prevent deformation.
-

- Clean the product with a soft dry cloth (such as the type used for eyeglasses). Forceful rubbing with a dry cloth may scratch the display. The display may be stained if splash or smear is left attached to the surface. Wiping the product using alcohol, thinner, benzine, detergent, glass cleaner, etc. might erase the printing on the outer cover or cause malfunction.
-

- Use as far away as possible from fixed-line phones, TVs and radios. Use nearby might affect them.
-

- The product may become warm while charging, depending on the situation, but this is not abnormal.
-

-
- Do not place near corrosive chemicals or in places where corrosive gas is generated. Doing so may cause malfunction.
-
- Do not use outside when you can hear thunder. Doing so might risk lightning strikes and electric shock.
-
- Be sure to use only the specified peripheral devices. Use of other peripheral devices might cause malfunction.
-
- Do not put the product in a cooking apparatus such as microwave oven or a pressure vessel. Doing so may cause malfunction.
-
- The customer is not allowed to disassemble, modify or repair the product. Doing so may cause malfunction. Modification of the product is in violation of the Radio Law and Telecommunications Business Law.
-
- To prevent short-circuiting of the external connection terminal, do not allow your fingers or any other part of your body or conductive materials (metal, pencil lead, etc.) to come in contact with or enter these areas. Doing so may cause malfunction.
-
- Do not splash liquid such as water on the product. Also, never use in humid places such as a bathroom, use with wet hands. Doing so may cause a malfunction due to short-circuit or corrosion of electronic circuits.
-
- Malfunctions due to water wetting or humidity are not covered by the warranty and charges will be incurred for repairs.
-
- In the event that the product gets wet while charging, immediately disconnect the power plug of the specified charging equipment (sold separately).
-
- Do not use the product while driving a car or riding a motorbike or bicycle or while walking. Use of a mobile device while driving a car or riding a motorbike is prohibited by law. Use of a mobile device while riding a bicycle may be punishable by some regulations.
-
- Using or charging the product in a bag or while it is covered with bedding might cause malfunction.
-

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- When using a charging equipment or external device, insert/remove the connector straight to/from the terminal. Improper connection may cause a fault.
-
- Do not store the product in places subject to direct sunlight (e.g. in a car), places that get hot, places that get extremely cold, and in humid or dusty places. Doing so may cause malfunction.
-
- Do not leave the product on unstable or sloping surfaces. Be careful especially when the product is charging. The product may fall and cause malfunction.
-
- For charging the product, do not exceed the rating of an outlet or wiring device by overloading an electrical circuit, etc.
-

■ Main Unit

- Since the battery is built into the product, you cannot replace it by yourself. For replacing the battery, contact an au shop/au Style or Customer Center.
-
- Do not forcefully press, tap or intentionally subject the display to strong impact. Doing so may cause scratching or damage.
-
- Do not forcefully press your fingernails, sharp objects, or hard objects against buttons or display surface. Doing so may cause scratching or damage.
-
- Never use the modified product. Use of a modified device violates the Radio Law and Telecommunications Business Law.
The product has acquired such certification as conformity with technical regulations for a specified radio station based on the Radio Law and conformity with technical regulations for a terminal device based on the Telecommunications Business Law, and the "Technical Conformity Mark " can be confirmed internally in the product.
From the Home screen of the product, "" → "About" → "Certificates"
If modifications are made to the internal components, the certifications of conformity with technical regulations will become invalid. Never use the product without these certifications valid. Doing so violates the Radio Law and Telecommunications Business Law.
-

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- Take care not to place magnetized items such as magnetic cards, speakers and TV sets near the product, as it might cause malfunction. Putting strong magnetism close to the product might cause false operation.
-
- Do not bring magnetized cards such as cash cards, credit cards and prepaid cards closer to the product. Doing so may result in loss of recorded information.
-
- When you put the product in your pocket or bag, take care so that the display does not come in contact with metal objects or other hard objects. Not doing so may cause scratching or damage. Be aware that any metal or other hard strap that comes into contact with the display may scratch or damage it.
-
- When suddenly brought into a warm place from a cold place, or when in a humid location, or when used where temperature suddenly changes (e.g. near the air discharge port of an air conditioner), water drops (i.e. condensation) sometimes are formed inside the product. Note that when used under conditions such as these, humidity might cause corrosion or a fault.
-
- Keep the au IC card tray closed when using the product. Using the product with the au IC card tray opened can allow dust, water, etc. to enter and cause malfunction.
-
- Do not allow liquids, metal objects, or other foreign objects to get inside of the au IC card slot. Doing so may cause malfunction.
-
- Do not give strong impact on the product such as dropping, throwing, stomping. Doing so may cause malfunction.
-
- Do not place the product directly on sand at a beach, etc. If sand or other small particles get inside the main unit, it may cause malfunction.
-

■ Touch Panel

- The touch panel is designed to be lightly touched by fingers. Avoid pressing forcefully or using sharp objects (fingernail, ballpoint pen, pin, etc.).

The touch panel might not respond to the following types of operation. These may also result in malfunction.

- Operating with gloved hand
 - Operating with tip of fingernail
 - Operating when a foreign object is put on the panel
 - Operating with a protective sheet or sticker attached on the panel
 - Water droplet or dew condensation is on the display panel
 - Operating when your finger is wet or moist by sweat
 - Operating underwater
-

- Putting stickers or sheets (e.g. commercially available protective film or privacy protector) on the display might cause incorrect operation of the touch panel.
-

- When carrying the product in your pocket or bag, take care not to put the touch panel close to metals or other conductive materials, as it might cause false operation of the touch panel.
-

■ Internal Battery



Li-ion 00

(The internal battery of the product is a lithium-ion battery.)

The internal battery is not fully charged at the time of purchase. Charge the battery before using the product. Also charge the battery after long periods of disuse before using the product.

-
- Use in very hot or cold environments, for example, when left in an automobile with the windows closed in summer, will cause the internal battery capacity to drop and shorten the available battery usage time. This will also shorten the service life of the internal battery. Basically use the product at room temperature.
-
- The internal battery gradually discharges after charging even if you do not use the product. If you do not use the product for a long time, you should charge the battery as the internal battery may have discharged.
-
- The internal battery is a consumable item. If the performance of the battery does not recover (e.g. the usable time after each charge has become extremely short), the battery is at the end of service life, so stop using it. The battery is built into the product. For repair, the product must be collected to an au shop/au Style and charges will be incurred. And you may not use the product during certain period of time. Please be forewarned. Note that the length of service life varies depending on the usage condition, etc.
-
- The internal battery sometimes swells up as it approaches the end of its service life depending on the usage condition. This is due to the properties of lithium-ion batteries, and is not a problem in terms of safety.
-

■ Charging Equipment

- Do not wrap power cords of the specified charging equipment (sold separately) around the adapter. Do not forcibly bend the specified charging equipment's (sold separately) plug or the connection between the connector and power cord. Do not place heavy objects on the adapter or the cord of the specified charging equipment (sold separately), or do not pull the cord with excessive force. Doing so may cause malfunction.
-
- When unplugging the power plug of the specified charging equipment (sold separately) from the power outlet, hold and pull the power plug. If you pull the cable, it might be damaged.
-

■ SIM Card Removal Tool (Sample)

- Do not apply excessive force to the SIM card removal tool (sample).
Doing so may cause malfunction or damage.
 - When disposing of it, follow the rules regarding disposal in your area.
 - Do not use the SIM card removal tool (sample) for any other purposes except for what is written in this manual, also do not use it on other mobile devices.
Doing so may cause malfunction or damage.
-

■ au IC Card

- Do not forcibly remove or insert the au IC card. Be careful not to exert excessive force when inserting the card into the product.
 - You are responsible for any damage caused by inserting your au IC card into some other IC card reader/writer, etc.
 - Do not put stickers, etc. on the au IC card.
 - Do not insert your au IC card with a conversion adapter attached. Doing so may cause malfunction.
 - Do not damage the card (use in a hot place, throw into fire, contact the metal part with foreign object, give an impact, bend, apply a load, moisten, etc.).
Doing so may cause data loss or malfunction.
-

■ Copyrights and Rights of Portrait

- You are not allowed to copy, distribute, publish, modify or edit the data you downloaded using the 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 may infringe on rights of portrait.
-

■ Backup Content on the Product

- Please back up important content registered to the product. 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.
-

Wireless LAN (Wi-Fi®) Function

- The wireless LAN (Wi-Fi®) function of the product conforms to domestic standards of Japan and has been certified.
- Use 5 GHz band wireless LAN (Wi-Fi®) function of the product in Japan. The 5 GHz band wireless LAN (Wi-Fi®) function of this product conforms to domestic wireless standards in Japan, and has been certified. Use of it overseas may be subject to punishment by law.
- In some countries/regions, the use of the wireless LAN (Wi-Fi®) function may be restricted. If you are 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®) devices is operated 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 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 (Wi-Fi®) access points near the product or the same channel is being used.
- Since using the product on airplanes is restricted, follow the instructions given by the respective airlines.
- The communication speed and connectable range vary depending on the distance between communication devices, obstacles and the devices used.

Cautions on Using 2.4 GHz Band

The frequency used by the wireless LAN (Wi-Fi®) functions of the product is 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.

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 the product and "other wireless stations", immediately either relocate the product or stop operation of the device (stop the emission of radio waves).
 3. If unsure or require assistance, contact an au shop/ au Style or Customer Center.
- The connections between this product and all other wireless LAN (Wi-Fi®) devices have not been confirmed. Therefore, connections with all wireless LAN (Wi-Fi®) devices are not guaranteed.
 - This product supports security features for wireless communications that are compliant with the 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 wireless LAN (Wi-Fi®) function.
 - 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 use at your decision and responsibility.
 - The Company assumes no responsibility for leakage of data or information that may occur during wireless LAN (Wi-Fi®) communication.

The frequency used by the wireless LAN (Wi-Fi®) functions of the product is in the 2.4 GHz band.

IEEE802.11b/g/n

DS-SS and OFDM are used as the modulation schemes. The interference distance is about 40 m or less. Available channels vary depending on countries. For use in an airplane, check with the airline company in advance.

Cautions on Using 5 GHz Band

Wireless LAN (Wi-Fi®) function of the product uses 5 GHz band. Using the 5.2 GHz band outdoors is prohibited by the Radio Law.

The used channels of the product are as follows.

IEEE802.11a/n/ac

~~W52~~ ~~W53~~ ~~W56~~

- 20 MHz
W52 (5.2 GHz band / 36, 40, 44, 48 ch)
- 40 MHz
W52 (5.2 GHz band / 38, 46 ch)
- 80 MHz
W52 (5.2 GHz band / 42 ch)

PIN Code

■ PIN Code

- To prevent unauthorized use of the au IC card 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.
 - If PIN code is incorrectly entered three times consecutively, the PIN code will be locked. You can unlock the PIN code using PUK code.
 - * At the time of purchase, the PIN code is "1234", and entry is not required. You can change the PIN code to any 4- to 8-digit number and the product to require entry if necessary. To use the product with a PIN code required, be sure to change the PIN code to your own number you have chosen.
-

■ PUK Code

- In case PIN code is locked, you can unlock it by entering PUK code.
 - * PUK code is an 8-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 PUK code, you need to set a new PIN code from "Lock SIM card".
 - * If PUK code is incorrectly entered ten times consecutively, contact an au shop/au Style, Toyota store dealing in au, or Customer Center.
 - * PIN code is not reset by resetting the product.
-

Notes on Data Communication Charges

- Since constant Internet connection is possible with the product, data communication may be performed automatically, resulting in high data communication charges. Therefore, subscription to a data flat-rate service/data communication charge discount service is recommended.
- Connection for configuring various settings is by the Internet, and data communication charge applies.

Updating Software

■ Updating Software

**1 From the Home screen of the product, "☰"
→ "System settings"**

2 "Software update"

The product starts checking for the latest software. If the latest software is not available, tap  to end operations.

If the latest software is available, software information is displayed.

3 Follow the on-screen instructions

Download starts.

When download is complete, software is installed automatically.

■ Notes on Software Update

- When you perform software update, make sure that the product is connected to the Internet.
- Before you perform software update, make sure that the remaining battery level is sufficient. If the battery level is low, update cannot be performed. Charge the battery sufficiently before performing software update.
- You are charged for data communication according to your contract details when connecting to the Internet from the product using data communication.
- When software update is necessary, you will be informed on the au homepage, etc. For details, contact an au shop/au Style or Customer Center (call toll-free 157). In addition, users of the product will receive a notice from au, when software update is necessary to improve the functionality of the product.
- It is recommended to back up your settings before updating software.
- If software update has failed or stopped, perform the same procedure again.
- If the software update fails, it may become impossible to operate the product. If this happens, bring it to an au shop/au Style or Toyota store dealing in au (not accepted by some shops).
- * For details, refer to "ソフトウェアを更新する (Software Update)" (Japanese) in "取扱説明書 詳細版 (Full Instruction Manual)" (Japanese).

After-Sales Service

■ When Asking for Repair

For repair, contact Repair and Delivery Support Center.

During the warranty period	Repairs will be done based on the terms of services of the free-of-charge repair warranty described on the warranty card.
Outside the warranty period	We shall repair the product for a charge as requested by the customer if repair renders it usable.

- * The warranty period is one year from the day when you purchase the product.
- Before handing the product for repair, make a backup of the contents of memory since they may disappear during repair. Note that the Company shall not be liable for any damages and loss of income should the contents of memory be altered or lost.
- Recycled parts that meet the Company's quality standards are sometimes used for repair.
- au portable terminals collected by Replacement cell phone delivery service which you used before are recycled to portable terminals for replacement after repairs. Also, parts replaced by au after-sales service are collected and recycled by the Company. They are not returned to customers.
- Instances where the product has been changed, modified, or analyzed (software modification or analysis (including rooting, etc.) reverse-engineered, reverse-compiled, or reverse-assembled) or has been repaired at a location other than an authorized repair location designated by the Company may not be covered by warranty or may prevent the product from being accepted for repairs.
- The internal battery is not covered by the free-of-charge repair warranty, as it is a consumable item.
- Supplied accessories or samples other than Galaxy 5G Mobile Wi-Fi main unit are not covered by the free-of-charge repair warranty.

■ Performance Parts for Repair

The Company retains performance parts for repair of the Galaxy 5G Mobile Wi-Fi main unit and its peripherals for 4 years after discontinuation of production.

Performance parts for repair refers to parts required for maintaining the functions of the product.

■ Warranty Card

At the store of purchase, thoroughly check and read the name of the retailer, date of purchase and other necessary details filled in on the warranty card, and be sure to keep it in a safe place.

■ Repair and Delivery Support

An after-sales service membership program on a monthly basis called "Repair and Delivery Support" is available for using your au portable terminal for a long time without worries. This service expands coverage for many troubles including malfunction, theft and loss. For the monthly fee and details of this service, check on the au homepage.

<https://www.au.com/mobile/service/kosho-funshitsu/>
(Japanese)

- You can apply for membership only at the time of purchasing your au portable terminal.
- Once you cancel the membership, you cannot reapply for it until you purchase an au portable terminal next time.
- Note that when changing the model or purchasing an extra portable terminal, this service only covers the most recently purchased au portable terminal.
- When an au portable terminal is handed over to you or someone else, the "Repair and Delivery Support" membership is also handed over to the successor of the portable terminal.
- When you get a new au portable terminal by changing the model, purchasing an extra portable terminal, etc., the Repair and Delivery Support membership for the old au portable terminal is automatically canceled.
- Service contents are subject to change without notice.

■ au IC Card

The au IC card is lent to you by au. In case of loss or damage, the card will be replaced at your expense. When malfunction is suspected, or in case of theft or loss, contact an au shop/au Style or Toyota store dealing in au.

Export Administration Regulations

This product and its accessories may be subject to the Japan Export Administration Regulations ("Foreign Exchange and Foreign Trade Law" and its related laws). In addition, U.S. Re-export Regulations (Export Administration Regulations and the related laws and regulations) may apply to this product and its accessories. To export and re-export this product and its accessories take the required measures on your responsibility and at your expenses. For details on the procedures, contact the Ministry of Economy, Trade and Industry, the U.S. Department of Commerce.

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License

The software installed on the product or part of it may not be altered, translated/adapted, reverse-engineered, decompiled or reverse-assembled and any such actions are prohibited.

Customer Center

For general information (toll free)

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

From au mobile phones:

157 area code not required

In case above numbers are not available (for free),

 **0120-977-033**

From non-au mobile phones /
general subscriber phones:

 **0077-7-111**

For theft, loss, or malfunction (toll free)

Business hours 24-hour (7 days a week)

From au mobile phones:

113 area code not required

In case above numbers are not available (for free),

 **0120-925-314**

From non-au mobile phones /
general subscriber phones:

 **0077-7-113**

Repair and Delivery Support Center

(Service for members of Repair and
Delivery Support/Security Support Pack)

For repair or replacement cell phone delivery service (toll free)

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

From au mobile phones / non-au mobile phones /
general subscriber phones:

 **0120-925-919**

Sales: KDDI CORPORATION • OKINAWA CELLULAR TELEPHONE COMPANY

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Manufactured by: Samsung Electronics Co., Ltd.

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