



Galaxy A30

SCV43

Basic Manual

Online Manual (Japanese)

You can use the "Online Manual" (Japanese) which describes explanation of various functions by the following operation.

On the home screen, flick up or flick down → [Galaxy] → [取扱説明書] (Online Manual)

You can also refer to the au homepage.
<https://www.au.com/online-manual/scv43/>
(Japanese)

This Manual

This manual is described with the content of Android 9.0. For the latest information, please refer to the "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)



Introduction

Preface

Thank you for purchasing the Galaxy A30 (referred to as the "product" in this manual).

Before using the product, be sure to read the "Basic Manual" (this manual) to ensure correct usage. After reading these manuals, be sure to store them in safe places so that you can retrieve them whenever needed.

List of Packaged Items

Before you start using the product, make sure that you have all the following packaged items with the product.



Main unit
(Protective film (sample) already pasted)



SIM card removal tool
(sample)

* Use to insert/eject the au Nano IC Card 04 and microSD memory card.

- Clear case (sample)
- Sample for data transfer (Micro USB cable (sample) and USB conversion adapter for OTG (sample))
- 取扱説明書 (Basic Manual) (Japanese)
- 設定ガイド (Setting Guide) (Japanese)
- データ移行用試供品取扱説明書 (Sample for data transfer Manual) (Japanese)

The following items are not included in the package.

- microSD memory card
- AC adapter
- USB Type-C cable



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- Purchase a specified charger (sold separately).
- The battery is built into the product.
- Illustrations of cell phones in this manual are only for reference. They may look different from the actual product.

Instruction Manuals

■ "Setting Guide" "Basic Manual" (this manual)

Handles only basic operations for main features.

■ "オンラインマニュアル (Online Manual)" (Japanese)

For detailed descriptions on various functions, use the "オンラインマニュアル (Online Manual)" (Japanese) on the your product with the following operations.

Flick up or flick down on the home screen, and the Applications screen is displayed, [Galaxy] → [取扱説明書 (Online Manual)] (Japanese)



In addition, you can also refer to "オンラインマニュアル (Online Manual)" (Japanese) available on the au homepage.

<https://www.au.com/online-manual/scv43/>
(Japanese)

■ "取扱説明書 詳細版 (Full Instruction Manual)" (Japanese)

For detailed descriptions of various functions, refer to the "取扱説明書 詳細版 (Full Instruction Manual)" (Japanese) available on the au homepage:

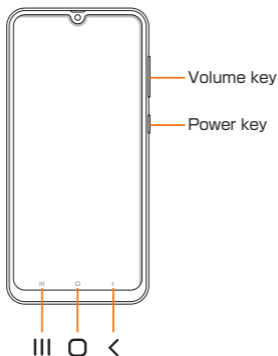
<https://www.au.com/support/service/mobile/guide/manual/>
(Japanese)



Illustrations and Descriptions in This Manual





Note on Key/Button Illustrations

In this manual, the key/button illustrations are simplified as shown below.



Description of Operations for Selecting Item/Icon/Button, etc.

In this manual, operation steps are described as follows.

Description	Explanation
On the home screen, [] → enter phone number → []	Tap*1 "  " on the bottom of the home screen, and enter phone number and then tap "  ".
On the Applications screen, [Settings] → [General management]	Flick up or flick down*2 on the home screen, the Application screen is displayed, and then tap "Settings" and "General management".

*1 Tapping is lightly touching a button or icon displayed on the screen with your finger.

*2 In this manual, the operation to display the Application screen is omitted.

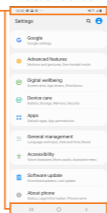
■ Notes on Illustrations/Screenshots

Screenshots and operation instructions in this manual are based on the product with au Nano IC Card 04 is inserted.

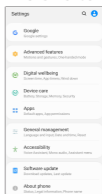
The illustrations and screenshots in this manual may look different from the actual product or screens. Also, please note that the contents of the screen may be partially omitted.

Icons and the like at the top of the screen are omitted for descriptions in this manual.

Actual screen



Example screenshot in this manual



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- In this manual, screenshots for body color "Blue" are provided as examples.
- In this manual, the operations with vertically oriented screens are provided as examples. Menu items/icons/buttons on a screen may be different from the ones in the horizontal display.
- In this manual, "au Nano IC Card 04" is abbreviated as "au IC card".
- In this manual, "microSD™ memory card (sold separately)", "microSDHC™ memory card (sold separately)", and "microSDXC™ memory card (sold separately)" are abbreviated as "microSD memory card" or "microSD".
- All of the indicated amounts exclude tax unless otherwise specified.
- Company names and product names referred to in this manual are trademarks or registered trademarks of the respective companies. TM or ® may be omitted in this manual.

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Notes on Usage

For Using the Product

Before you start using the product, be sure to read "Safety Precautions" in this manual to ensure correct use.

- Before you assume that the product is malfunctioning, perform "クイック診断 (Quick Check)" or "トラブル診断 (Trouble Check)" in the "故障紛失サポート (Repair and Delivery Support)" (▶P.81) app.

■ Quick Check

On the Applications screen, [auツール／サポート] (au Tool/Support) → [故障紛失サポート] (Repair and Delivery Support) → [クイック診断してみる] (Quick Check) (Japanese)

■ Trouble Check

On the Applications screen, [auツール／サポート] (au Tool/Support) → [故障紛失サポート] (Repair and Delivery Support) → [便利な機能] (Useful Function) → [トラブル診断を試す] (Trouble Check) (Japanese)

You can also check these from the au homepage.

<https://www.au.com/trouble-check/> (Japanese)



- 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 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.)
- VoLTE (LTE network) by au is used when connecting with emergency call receiving agencies within Japan. You cannot connect through 3G (circuit-switched network).

- 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 your cell phone is automatically sent to KDDI CORPORATION for maintenance and monitoring operational status of your cell phone.
- 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 Basic Manual (this 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 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.

- Note that content data (both charged or free of charge) saved on the product cannot be returned to the customer when the product is replaced for repair of a fault, for example.
- 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.
- 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.
- You are recommended to store copies of individual data such as photos/movies you took and music in your PC by sending each file as mail attachment, etc. Note, however, that you may not be able to make copies of some 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 is 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: SAMSUNG ELECTRONICS JAPAN Co., Ltd.




Manufactured by: Samsung Electronics Co., Ltd.

■ Notice

- 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.
- Some functions may not be available due to OS specification change, service change/termination, etc.
- 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. After reading these manuals, keep it carefully.
- These precautions contain information intended to prevent bodily injury to the user and to surrounding people, as well as damage to property, and must be observed at all times.
- The following symbols indicate the different degrees of injury or damage that may occur if information provided is not observed and the product is used improperly.


 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: Loss of sight, injuries, burns (high/low temperature), electric shocks, bone fracture, poisoning, etc. with subsequent complications and/or those that require hospitalization or prolonged hospital visits.

*2 Minor injury: Injuries, burns (high/low temperature), electric shocks, etc. that do not require hospitalization or prolonged hospital visits.

*3 Property damage: Severe damage to property or live stock/pets.

■ Explanation of Prohibition and Mandatory Graphical Symbols

 Don't	Indicates an action that is not allowed.
 No disassembly	Indicates that disassembly is not allowed.
 No 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.
 No wet hands	Indicates that handling with wet hands is not allowed.
 Do	Indicates that instructions specified are compulsory (must be followed).
 Unplug	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, Peripheral Devices



Don't

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.



Don't

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.



Don't

Do not pour sand, soil or mud on the product or place the product directly on sand, soil or mud. Avoid touching the product with a hand covered with sand, etc.

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

For details on water/dust resistance, refer to the following.

▶P.38 [Precautions for Waterproofness/Dustproofness]



Don't

Do not charge the product if it is wet with liquid such as drinking water, sweat, seawater, pet urine, etc. Also, do not charge the product in a place exposed to water such as bathroom.

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

For details on water resistance, refer to the following.

▶P.38 [Precautions for Waterproofness/Dustproofness]



Don't

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 battery damage.

* 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 them 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



No disassembly

Do not attempt to disassemble or modify the equipment.

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



Don't

Do not remove the internal battery from the product.

Doing so may cause fire, burns, or injuries.



Don't

Do not remove the back cover from the product.

Doing so may cause fire, burns, or injuries.



No liquids

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

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

For details on water resistance, refer to the following.

▶P.38[Precautions for Waterproofness/
Dustproofness]



No liquids

Do not put water (drinking water, sweat, seawater, pet urine, etc.) into the headset connection terminal or the external connection terminal.

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

For details on water resistance, refer to the following.

▶P.38 [Precautions for Waterproofness/ Dustproofness]



Do

Use the optional products specified by au.

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



WARNING



Don't

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.



Don't

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

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



Don't

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

Doing so may cause fire or burns.



Do

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

Overcharging the battery may cause fire, burns or injuries, etc.



Do

Before entering an area where flammable gas is generated such as a gas station, or an area where dust is generated, always be sure to turn off the product, and discontinue charging the product if charging.

Using the product where flammable gas is generated may cause explosion or fire.



Do

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

Make sure not to charge the product in a gas station.

Do not especially use or drop the product while refueling your car at a gas station.

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



Do

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

- Remove the power plug from the wall outlet.
- Turn the product off.

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



CAUTION



Don't

Do not use the damaged product.

Doing so may cause fire, burns, or injuries.



Don't

Do not leave the product on unstable or sloping surfaces. Be careful especially when the product is set to vibrate.

The product may fall and cause injuries.



Don't

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.

For details on water/dust resistance, refer to the following.

▶P.38 [Precautions for Waterproofness/Dustproofness]



Don't

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

Doing so may cause injuries.



Don't

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

Be careful especially when you store the au IC card/microSD memory card tray or the SIM card removal tool (sample). Store them out of the reach of small children.

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



Do

The product may reach a high temperature when using it continuously or when charging it. Be careful of contacting with the product continuously by putting the product in a pocket of clothes or falling asleep etc.

The product or specified charger (sold separately) may become hot when using for a long time such as applications, calling, data communication, watching TV or videos, or while charging. Depending on your physical predisposition and physical condition, contacting with a high temperature part may cause skin redness, itching, rash, or low-temperature burns.

■ Main Unit

DANGER



Do not throw the main unit into fire or apply heat.

Don't Doing so may cause fire, burns, or injuries.



Do not apply excessive force on the product such as by piercing it with a sharp object (a nail etc.), or hitting it with a hard object (a hammer etc.) or stepping on it.

Doing so may cause fire, burns, or injuries.



Do

If the substance inside the product comes into contact with your eyes, mouth, etc., 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 inside the product.

WARNING



Don't

Do not lighten or flash the lighting part of the light close to person's eye. Be especially careful to keep a sufficient distance from small children.

Not doing so may cause vision disturbance. Also, it may cause an accident such as injuries due to dizziness or shocks.



Don't

Do not lighten or flash the light to point at the eyes of someone driving a car, etc.

Doing so may interfere with driving and cause an accident.



Don't

Do not watch a repeatedly flickering screen for a long time.

Doing so may cause muscle spasms or loss of consciousness, etc.



Don't

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/microSD memory card slot on the product. Do not mistake the place and direction of the au IC card or the microSD memory card. Doing so may cause fire, burns, injuries, or electric shock.



Don't

Do not expose the camera lens to direct sunlight for an extended period. Doing so may cause fire, burns, or injuries by the light-collecting mechanism of the lens.



Do

Turn off the product or set it to Airplane mode 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 any prohibited acts, such as using the phone in an airplane, you will be punished in accordance with the law.



Do

When using the product in a medical facility, follow the instructions of the facility. Turn the product OFF in areas where use is prohibited. The product's signals may affect electronic equipment and electronic medical equipment.



Do

When using the handsfree call, loud ringtone is ringing, 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.

When using the handsfree call, note that the speaker may emit loud sound.

Ringtone or alarm sound can be heard even in the standby mode.

Turning the sound on with the volume set too loud or using the product continuously for a long time may adversely affect your ears.

Doing so may prevent surrounding sound from being heard, causing an accident.



Do

If you have a weak heart, be careful when setting the ringtone vibration and incoming volume.

Sudden ringtone vibration and ringtone surprise you, it may cause harmful effect on heart.



Do

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.



Do

Turn the product OFF near high-precision electronic control equipment or electronic equipment using low-power signals.

Not doing so may cause the equipment to fail or malfunction due to the product's signals.

* Examples of electronic equipment to avoid: Hearing aids, implanted pacemakers or defibrillators, other electronic medical equipment, and other automatic control equipment. Users wearing implanted pacemakers or defibrillators, or other electronic medical equipment should check with the manufacturer or sales outlet about the effect of radio wave on the equipment.



Do

If the glass or camera lens is damaged, be careful of broken glass and the exposed inside of the product.

Touching the damaged or exposed area may cause fire, burns, injuries, or electric shock.



Do

Stop using the product immediately and move the internal battery away from fire if you notice leakage of substance, etc. inside the internal battery or unusual odor.

The battery fluid is flammable and could ignite, causing a fire, explosion, etc.



Do

Be careful not to have the product bitten by your pet, etc.

Not doing so may cause fire, burns, or injuries due to ignition, rupture, or overheat of the internal battery, or leak from it.



CAUTION



Don't

Do not swing the product around by holding strap, etc.

Doing so may cause an accident.



Don't

For using a motion sensor, check the safety around, hold the product and do not swing it more than necessary.

Doing so may cause injuries or other accidents.



Don't

If the display breaks and the fluid 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 substance inside the display comes into contact with your eyes or mouth, immediately rinse the area with clean water.

Also, if it comes into contact with your eyes or mouth, seek medical treatment immediately after rinsing the contacted area.



Do not discard the product together with regular trash.

Don't

Doing so may cause fire, burns, or injuries. Doing so may cause environmental degradation. Take the unnecessary product to a sales outlet such as an au shop or follow the instructions by a local institution that handles used products.



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

Don't

Doing so may cause eye or skin problems. If the substance inside the display comes into contact with your eyes or mouth, immediately rinse the area with clean water. Also, if it comes into contact with your eyes or mouth, seek medical treatment immediately after rinsing the contacted area.



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

Don't

Touching the nib of the SIM card removal tool (sample) may cause injuries, etc.



If you use the product in a vehicle, contact the vehicle manufacturer or dealer to check whether the operation of the vehicle is affected by signals.

Do

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.

Do

Itching, rashes, eczema, etc. sometimes occurs depending on your physical constitution and condition.
For parts materials ▶P.27[Material List]



Do

Be sure to check that there are no metal fragments (such as cutter blades or staples) adhered to the magnetic parts used in the speaker, receiver/speaker and rear camera of this product.

Adhesion of such fragments may cause injuries, etc.



Do

Look at the display in a well-lit place, keeping a certain distance from the screen.

Viewing in a dark location or too closely may affect your eyesight.

■ Charging Equipment



WARNING



Don't

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

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



Don't

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

Doing so may cause electric shock.



Don't

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.



Don't

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

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



Don't

When you plug/unplug the specified charger (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.



Don't

Do not connect a transformer for overseas travel (travel converter) to the specified charger (sold separately).

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



Don't

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

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



No wet hands

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

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



Do

Use the product at the specified power supply voltage.

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

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

AC adapter: AC100V (Connect only with a household AC outlet)

AC adapter for global use: AC100V to 240V (Connect only with a household AC outlet)



Do

Wipe off any dust on the power plug.

Using the power plug with dust may cause fires, burns, electric shock, etc.



Do

Fully plug the specified charger (sold separately) into the outlet.

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



Do

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

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



Do

When plugging/unplugging the specified charger (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.



Do

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

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



Unplug

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

Leaving the power plug plugged may cause fire, burns, or electric shock.



Unplug

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

Short-circuit due to attached objects may cause fire, burns, or electric shock.



Unplug

Always unplug the power plug from the outlet before cleaning the charging equipment.

Cleaning while still plugged in may cause fires, burns or electric shock.



CAUTION



Don't

Do not keep touching continuously the specified charger (sold separately) when it is connected to an outlet.

Doing so may cause burns.

■ au IC Card



CAUTION



Do

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



Do

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.



Do

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.



Do

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

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



Do

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.

■ SIM Card Removal Tool (Sample)



WARNING



Don't

The end of the SIM card removal tool (sample) is sharp. Do not use pointed at yourself or other people.

Doing so may hit yourself or other people resulting in injury or loss of sight.



CAUTION



Do

If you feel any abnormality with your skin, immediately consult a dermatologist.

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

For parts materials ▶P.27[Material List]



Do

Store the SIM card removal tool (sample) in a place where infants cannot reach.

If it is accidentally swallowed, it might result in suffocation or injuries, etc.

■ Sample for Data Transfer (Micro USB Cable (Sample) and USB Conversion Adapter for OTG (Sample))



WARNING



No liquids

Do not use in places subject to direct splashing with water, pet urine or other liquids.

Doing so might result in faults resulting from overheating, fire, electric shocks, injuries or short-circuiting of electronic circuits.



CAUTION



Do

If you feel any abnormality with your skin, immediately consult a dermatologist.

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

For parts materials ▶P.27 [Material List]

■ Clear Case (Sample)



CAUTION



Don't

Do not get your fingers caught when attaching the clear case (sample).

Doing so may cause injuries.



Do

If you feel any abnormality with your skin, immediately consult a dermatologist.

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

For parts materials ▶P.27 [Material List]

Material List

Main Unit

Part	Material	Surface Treatment
Display (Touch panel), Rear camera lens panel	Glass	AF coating
Protective film (sample)	SB-6022 (L25)	AF coating
Exterior case (side), External connection terminal (surrounding area), Headset connection terminal (surrounding area)	PC-GF10%	PVD, Urethane coating
au IC card/microSD memory card tray	PC	—
au IC card/microSD memory card tray (side)	PC	PVD, Urethane coating
au IC card/microSD memory card tray (gasket)	Silicone	—
Rear panel	PMMA + PC	PVD, Coating
Power key, Volume key	PC-GF10%	PVD, Coating
Receiver/Speaker	PET	—
Fingerprint recognition sensor (surrounding area), Rear camera surrounding area	Aluminum	Anodic oxidation treatment

Part	Material	Surface Treatment
Fingerprint recognition sensor (center area)	SDI8300 DK7	Coating
Flash/Light	PMMA	—
USB Type-C connection terminal	Corson alloy	Gold plating
Headset connection terminal	Copper + Titanium	Nickel plating, Gold plating

■ SIM Card Removal Tool (Sample)

Part	Material	Surface Treatment
Unit	STS304	Barrel polishing

■ Micro USB Cable (Sample)

Part	Material	Surface Treatment
Cable	TPE	—
Plug (metallic part)	SUS301	Nickel plating
Plug (resin part)	PC	UV coating

■ USB Conversion Adapter for OTG (Sample)

Part	Material	Surface Treatment
Unit	PC	High gloss
USB Type-C connection terminal	SUS301	Nickel plating

■ Clear Case (Sample)

Part	Material	Surface Treatment
Unit	TPU	Urethane transparent coating

Handling Precautions

Observing the following will prevent product faults and ensure adequate product performance. Be sure to read for proper 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.

Also, doing so with keeping an external device connected to the external connection terminal or headset connection terminal may damage the connector resulting in a malfunction. Such damage and malfunction are not covered by the warranty, even if there is no external damage.

- To ensure waterproof property (equivalent to IPX5 and IPX8) of the product, make sure to attach the au IC card/microSD memory card tray securely when using the product.

Note that the waterproof property is not guaranteed in every usage condition. Do not allow water to enter the product interior or splash water on the charger/accessories. Do not open or close the au IC card/microSD memory card tray in the rain or when it is wet. Doing so may cause water intrusion resulting in internal corrosion.

Malfunctions determined to be caused by such water intrusion are not covered by the warranty.

- 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%. However it can be provisionally used if it is 36°C to 40°C and a humidity range of 86% to 90%. When storing the product, store it within the ambient temperature range of 0°C to 45°C.)
 - Galaxy A30 main unit
 - au IC card (when attached to Galaxy A30 main unit)
- 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%.)
 - Charging equipment
 - Related accessories

- Do not use in places subject to lots of dust or vibration. Doing so may cause malfunction.
- Clean the connection terminals with dry cotton swabs, etc. every now and then. Soiled terminals might cause poor connection. Do not exert a strong force to clean the connection terminals to prevent deformation.
- Clean the product with a soft dry cloth (such as the type used for eyeglasses). Forcefully 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, benzene, detergent, glass cleaner, etc. might erase the printing on the outer casing or cause discoloration.
- Use as far away as possible from land-line phones, TVs and radios. Using the product near these devices may affect them.
- The product may become warm while charging or during other operations, 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. Using peripheral devices other than those specified may cause malfunction.
- Do not put the product in a cooking apparatus such as microwave oven or a high-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.
- Do not short-circuit the external connection terminal or headset connection terminal. Do not allow conductive foreign objects (metal fragments, pencil leads, etc.) to come into contact with or get inside the connection terminals. Doing so may cause malfunction.
- In the event that the product gets wet while charging, immediately disconnect the power plug of the specified charger (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 motorbike is prohibited by law. Use of a cell phone 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.
- When using charging equipment or external device, insert/remove the connector straight to/from the product. If the connector is inserted/removed in an incorrect orientation or direction, it may cause malfunction.
- Do not expose the camera lens to direct sunlight for an extended period. Doing so may cause malfunction.
- Do not use, store or leave the product in places subject to direct sunlight (e.g. in automobiles), 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 or set to vibrate. 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

- The product's battery is built in, and cannot be replaced by the customer. For battery replacement, contact an au shop 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 might cause scratching or damage.
- The touch panel is designed to be lightly touched by fingers. Do not apply strong pressure with your fingers or sharp-pointed objects (such as fingernails, ballpoint pens and pins) on the touch panel.

In the following cases, the product may not respond to touching the touch panel, or errors in operation may occur.

- Operation with gloved hands
 - Operation with fingernails
 - Operation with a foreign object placed on the touch panel
 - Operation with a protective sheet or sticker on the touch panel
 - Operation with water drops or dew condensation attached on the display
 - Operation with wet or sweaty fingers
 - Operation underwater
- Never use the modified product. Use of a modified device violates the Radio Law and Telecommunications Business Law.

This product is compliant with rules on the technical standard conformance of specified wireless equipment based on the Radio Law and rules on the technology regulatory compliance of terminal device based on the Telecommunications Business Act. As proof of this, the "Technical Conformity Mark " is indicated in this product.

How to confirm: On the Applications screen, [Settings] → [About phone] → [Regulatory information].

If the modifications are made to the internal components, the certification of conformity with technical regulations will become invalid. Never use the product without the valid certification. Doing so violates the Radio Law and the Telecommunications Business Act.

- 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, as it may cause scratching or damage. Doing so might cause scratching or damage. Be aware that any metal or other hard cell phone strap that comes into contact with the display may scratch or damage them.
- 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 this, humidity might cause corrosion or a fault.
- Do not exert excessive force when attaching/removing a microSD memory card. Doing so might injure your hands or fingers.
- While writing/reading data to/from a microSD memory card, do not subject the product to vibration or impact, or turn off the power. Doing so may cause data loss or malfunction.
- Do not cover the light sensor with your finger or put a sticker on it. Doing so may hinder the sensor for detecting the ambient light level and functioning correctly.
- Do not put a sticker, etc. on the proximity sensor. Doing so may cause the sensor to malfunction and make the display always turned off while receiving a call or during a call.
- Normally, keep the au IC card/microSD memory card tray closed when using the product. Otherwise, dust or water may enter the product interior and may cause malfunctions.
- Do not put liquids, metals, or other foreign objects into au IC card/microSD memory card slot of the product. Doing so may cause malfunction.
- Do not subject to strong impact to the product such as dropping, throwing, or stepping on it. Doing so may cause malfunction.

- Do not place the product directly on sand at a beach, etc. Sand or other small particles might get inside the receiver/speaker, the mouthpiece, the speaker, causing the volume to drop. If sand gets inside this product's main unit, it might cause fault.

■ Touch Panel

- Putting stickers or sheets (e.g. commercially available protective films, peep prevention sheets) 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.

■ Organic EL (OLED) Display

- Although lightning intensity of OLED can be decreased partly when the same image has been displayed for a long time, extreme continuous use is performed with brightness setting set to be always bright. Note that that is because of the characteristic of OLED display, not a fault.
- Although the organic EL (OLED) display used on the product is made using high-precision technology, some pixels (dots) might be lit or out at all times. Or color may be changed or unevenness of brightness may be shown if looked at from different angles. Note that that is because of the structure of OLED display, not a fault. Please be forewarned.
- Leaving the OLED exposed to the direct sunlight might cause a fault. Take care when you place the product by the window or outside.

■ Internal Battery



Li-ion00

(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. If you have not used the product for a long time, you should charge the battery.

- Using the product 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 also shortens the internal battery's service life. Try to use the internal battery as far as possible at room temperature.
- After the internal battery is charged, battery power decreases bit by bit even if the product is not used. The internal battery may be discharged if the product is not used for a long time. We recommend to charge the product before use.
- Internal battery is a consumable item. If the performance of an internal battery does not recover (e.g. the usable time after each charge has become extremely short), the internal battery is at the end of service life, so stop use. Since the battery is built-in, au Shop will keep the product and charges will be incurred for repair. You may not use the product for a certain period. Please be forewarned. Note that the length of service life varies depending on the usage condition, etc.
- Internal battery sometimes swells up as they approach the end of its service life. 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 charger (sold separately) around the adapter. Also, do not forcibly bend the plug of the charging equipment (sold separately) or the connection between the connector and power cord. Do not pull or place a heavy object on the charging equipment (sold separately) with unnecessary force. Doing so may cause malfunction.
- When unplugging the power plug of the specified charger (sold separately) from the outlet, hold the power plug to do so. Pulling by the cord may damage the cord.

■ 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 your au cell phone.
- 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 au IC card (use in high temperatures, dispose of in fire, allow foreign objects to contact the metal portion, subject to shock, bend or place heavy objects on it, expose to wetting, etc.). Doing so may cause data loss or malfunction.

■ SIM Card Removal Tool (Sample)

- Do not apply excessive force on the SIM card removal tool (sample). Doing so may cause malfunction or damage.
- When disposing the product, dispose it separately according to your local rule.
- Do not use the SIM removal tool (sample) for any other purposes except for what is written in this manual, also do not use it on other mobile phones. Doing so may cause malfunction or damage to the mobile device.

■ Sample for Data Transfer (Micro USB Cable (Sample) and USB Conversion Adapter for OTG (Sample))

- Do not use the sample for data transfer (Micro USB cable (sample) and USB conversion adapter for OTG (sample)) for any other purposes except for data transfer.

Doing so may cause malfunction or damage to the mobile device.

■ Clear Case (Sample)

- When disposing the product, dispose it separately according to your local rule.

■ Camera

- When photographing important occasions, take a trial shot and check the shot image to make sure it is correctly shot.
- Do not shoot in areas where shooting is prohibited.

■ Copyrights and Rights of Portrait

- If the data you shot or recorded using the product or the data you downloaded from the Internet, etc. is in part or in whole protected by the third party's copyright, you are not allowed to copy, distribute, publicly send, modify the data 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.

Note that shooting and recording might 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 homepages.

■ Back Up 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, or by repair, mishandling, etc.

Precautions for Waterproofness/ Dustproofness

- This product is waterproof of IPX5^{*1} (protection of JIS C 0920) and IPX8^{*2} standards, as well as dustproof equivalent to the IP6X^{*3} standard (based on in-house testing).
- Before using the product, thoroughly read the "Important Precautions" for proper use. Failure to follow the contents described in these sections may cause the intrusion of water, sand or other foreign material, resulting in overheating, ignition, electric shock, injury or a fault.
 - *1 IPX5 equivalent means that a phone keeps functioning after applying a jet flow of 12.5 liters per minute from every direction from a distance of approximately 3 m for at least 3 minutes using water nozzle in 6.3 mm inner diameter.
 - *2 IPX8 equivalent means that a phone keeps functioning after being slowly submerged to depth of 1.5 m in static tap water at room temperature, left there for 30 minutes and then taken out.
 - *3 IP6X equivalent means that dust does not enter the interior of a phone after it is placed in a device containing dust with diameter of 75 μm or less for 8 hours, agitated and then taken out.
- 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 precautions

- To ensure waterproof property of the product, make sure that the au IC card/microSD memory card tray is securely attached. Water resistance is effective when completely sealed.
- Never open or close the au IC card/microSD memory card tray when your hand and/or the product is wet.
- Do not immerse the product in or splash the product with liquid other than tap water (seawater, pool, hot spring, soap water, detergent water, water with bath salts in it, alcohol, beverages, seasonings, etc.). Also, do not use the product in places subject to splashing with pet urine.
- If the product gets splashed, immediately rinse it off with tap water.

- Do not place the product directly on sand at a beach, etc. Sand or other small particles might get inside the receiver/speaker, the mouthpiece or the speaker, causing the volume to drop. If sand gets into the interior of the product, it might cause overheating or a fault.
- Do not use the product underwater.
- Do not use or leave the product in a humid place such as a bathroom or kitchen for an extended period of time.
- There may be some water remaining on the product even after draining it. The product can be used normally, but remember to keep it away from objects you do not wish to get wet. Also be careful as your clothes, bag, etc. may get wet from the water remaining on the product.
- You need to perform draining if water accumulates in the mouthpiece or receiver/speaker temporarily making it harder to hear the sound.
- The product is not resistant to water pressure. Do not directly apply high water pressure to or immerse the product for a prolonged period.
- Do not wash the product using a washing machine or ultrasound cleaner.
- Do not immerse the product in a bathtub. The product is not designed to be heat resistant.
- The rapid changes of temperature may cause condensation, resulting in malfunction. Wait for the product to reach normal temperature when taking it into a warm bathroom, etc. from cold areas.
- The product does not float on water.
- Make sure not to charge the product in a bathroom.

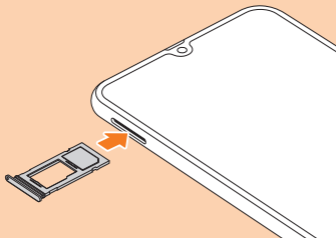
● au IC card/microSD memory card tray

- Make sure to attach the au IC card/microSD memory card tray without any gaps. Even a fine debris (a piece of hair, etc.) between contact surfaces may allow water to enter the interior of the product.
- Do not wear gloves, etc. when you attach or remove the au IC card/microSD memory card tray. Even a fine debris (a piece of hair, etc.) between contact surfaces may allow water to enter the interior of the product. If there is any water droplets or debris on the tray, wipe them off completely with a dry clean cloth before attaching it.
- Deterioration or damage of the au IC card/microSD memory card tray will cause the waterproof performance to degrade.

How to attach the au IC card/microSD memory card tray

Insert the au IC card/microSD memory card tray in a straight line all the way into the au IC card/microSD memory card slot as shown in the diagram.

- If you turn the au IC card/microSD memory card tray upside down, the au IC card may be dislodged.



● If any liquid other than water gets on the product

- If anything other than water (seawater, washing detergent, alcohol, etc.) gets on the product, immediately rinse with 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 au IC card/microSD memory card tray so that it does not open. Do not use a brush or sponge.

● If the product gets wet

- After the product gets wet, drain water and wipe the product with a clean dry cloth.
- In cold regions, any water on the product may freeze. Using the product with frozen water may cause malfunction. Do not leave water drop on the product.

● Rubber gaskets

- The rubber gaskets of the au IC card/microSD memory card tray play an important role for maintaining the waterproof performance. Do not damage or remove the rubber gaskets.
- When closing the au IC card/microSD memory card tray, take care not to get the rubber gaskets caught. Trying to close the cover with a seal pinched can scratch the seal and affect water resistance. Even a fine debris (a piece of hair, etc.) between contact surfaces may allow water to enter the interior of the product.
- Any liquid other than water (alcohol, etc.) on the product can affect product durability.
- Do not insert a sharp object into the gap between the au IC card/microSD memory card tray. Doing so may damage/deform the product or damage the rubber gaskets and may allow water to enter the interior of the product.
- Parts used for maintaining water resistance should be replaced every 2 years regardless of their appearance. Contact your nearest au shop for replacement.

● Heat resistance property

- Do not submerge the product in hot water or get it wet with hot water. Do not use the product in saunas or expose it to hot air from hair dryer, etc. The product is not designed to be heat resistant.

● Impact tolerance

- This product is not impact-resistant. Do not drop or apply shock to the product. Do not poke the microphone, receiver/speaker, speaker, etc. with a sharp object. Doing so may damage/deform the product and may allow water to enter the interior of the product.

Charging

Accessories and optional accessories are not water resistant. Note the following before and after charging.

- Never charge the battery if the product is wet. Doing so may cause fire, burns, injuries, or electric shock.
- Make sure the product is not wet. To charge the product after it has been wet, drain the water thoroughly and wipe any remaining water using dry clean cloth.
- Do not touch the specified charging equipment (sold separately) with wet hands. Doing so may cause electric shock.
- Do not use the specified charging equipment (sold separately) in a bathroom, shower room, kitchen, lavatory or other highly humid area. Doing so may cause fire, burns, injuries, electric shocks, malfunction, etc. Do not bring the product into a bathroom, etc. even when you are not charging it. Doing so may cause fire, burns, injuries, electric shocks, malfunction, etc.

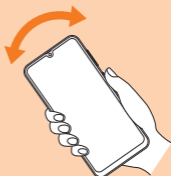
Draining water when the product gets wet

- If the product gets wet, make sure to drain water from the tray eject hole, mouthpiece/microphone (upper/lower) holes, receiver/speaker, speaker, keys, headset connection terminal and external connection terminal.
- Continued use will present a risk of getting your clothes/bag wet or make it harder to hear the sound.
- Follow the steps below to drain water.

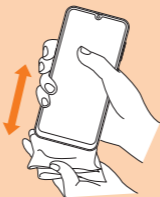
- 1 Hold the product firmly and wipe off moisture on the product surface and back side with dry, clean cloth etc.



- 2 Shake the product approximately 20 times, firmly holding it, until there is no more water splattering.



- 3 Swing the product about 20 times against a dry, clean cloth etc. to wipe off water remaining in the mouthpiece/microphone (upper and lower), receiver/speaker, speaker, keys, headset connection terminal, etc.



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

Water, if any, remaining in the product may ooze up after wiping off.

Do not wipe off water remaining in gaps directly with a cotton swab etc.

Notes on Using Bluetooth® / Wireless LAN (Wi-Fi®) Function

- The Bluetooth® and wireless LAN (Wi-Fi®) function of this product conform to the domestic standards of Japan, FCC standards and EC Declaration, and have 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 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.
- The 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.

IEEE802.11 b/g/n

IEEE802.11 a/n/ac

J52 W52 W53 W56

2.4 GHz frequency band precautions

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

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 or Customer Center.

- ◎ The connections between the 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 are not guaranteed.
- ◎ 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.
- ◎ 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 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 or this product uses 2.4 GHz band.



2.4 FH1 / DS4 / OF4 / XX8

The diagram shows a horizontal bar representing the 2.4 GHz frequency band. Above the bar, the text '2.4 FH1 / DS4 / OF4 / XX8' is written. The bar is divided into four segments by vertical lines, corresponding to the modulation schemes listed above.

- Bluetooth® function: 2.4FH1/XX8
This product uses the 2.4 GHz band. For FH1, FH-SS is used as the modulation scheme. The interference distance is about 10 m or less. XX8 uses another modulation scheme. The interference distance is about 80 m or less.

- Wireless LAN (Wi-Fi®) 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.
- 
This means that all bandwidths can be used, and that band of mobile unit identification devices cannot be avoided.

Available channels vary depending on countries.
For use in an airplane, check with the airline company in advance.

5 GHz frequency band precautions

The wireless LAN (Wi-Fi®) function of the product uses the 5 GHz band. Using the 5.2 GHz band and 5.3 GHz band outdoors is prohibited by the Radio Law (except when communicating with access point of 5.2 GHz high-output data communication system or relay station).

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)

Available 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. Be sure to change initial codes to your own codes before using the product.

■ Security code

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

■ Screen lock setting

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

■ Password (Osaifu-Keitai lock setting)

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

PIN code

● PIN1 code

To prevent unauthorized use of the au IC card by a third party, you can set the product to require PIN1 code entry every time the power is turned on. You also need to enter PIN1 code when setting whether PIN1 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.

- PIN1 code is "1234" and PIN1 code entry was set to not be required at the time of purchase. You can change PIN1 code to any four- to eight-digit number, and set the PIN1 code entry to be required as necessary.

If you require a PIN1 code to be entered, make sure to change the number to your own unique number.

● PUK code

In case PIN1 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 IC card is attached.
- After entering PUK code, you need to set a new PIN1 code.
- If the PUK code is incorrectly entered ten times consecutively, contact an au shop, Toyota store dealing in au, or Customer Center.
- PIN1 code is not reset by initializing the product.

Notes on Data Communication Charge

- Since 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 flat-rate service/ data communication charge discount service is recommended.
- To browse homepages, 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.

Notes on 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 trouble with applications, etc. which the customer has installed. In this event, the customer may be charged for repairs even if within 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 the sleep mode while they are active, or rapidly drain the battery while running in the background.
- Operation procedures and screen appearances of the applications 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.

Configuring the Application's Permissions

The first time you launch an app/function that accesses the functions or information of the product, a confirmation screen for requesting access permission appears.

When the confirmation screen appears, confirm the content and tap "Deny" or "Allow".

Example: When activating Photo for the first time.

1 On the Applications screen, [Google] → [Photos]



A confirmation screen for requesting access to photos and media in the product appears.

2 [Allow]

3 Follow the on-screen instructions



memo

- If the application authority is not allowed, applications/functions may not be activated or using functions may be restricted.
- To change the permission setting: on the Applications screen, [Settings] → [Apps] → tap the application whose permission setting you wish to change → [Permissions] → operate [] / [] of the permission you wish to change.
- A screen explaining the permission may be displayed for some apps/functions. Also, the confirmation screen may be displayed several times or the display may be different. Carefully check the displayed content, follow the onscreen instructions.
- In this manual, description of the confirmation screens may be omitted.

Take Your Manners with You as Well

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

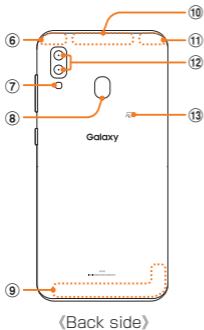
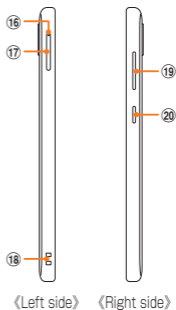
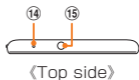
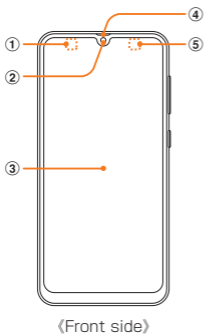
- Do not listen to music or watch videos while driving a car or motorbike, or riding a bicycle. Use of cell phones while driving a car or motorbike is prohibited by law. (Use of cell phones while riding a bicycle may also be punishable by law.) In addition, stay alert to the traffic around you even when walking. Surrounding sounds might not be heard clearly, and gazing at the screen may distract your attention causing a traffic accident. Be especially careful at railroad crossings, station platforms and pedestrian crossings.
- Since using the product on airplanes is restricted, follow the instructions given by the respective airlines.


■ Consider people around you!

- Do not make calls in theaters, museums, libraries, and other similar places. Turn power off or turn on the manner mode so as not to disturb others around you with your ringtones.
- 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 the product while walking or by stopping suddenly.
- Move to a place where you do not disturb others while you are in a 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.
- 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 the "Airplane mode" or turn off beforehand.
- When a medical institution has laid down designated areas where use of the product is prohibited or is not allowed to be brought in, abide by the instructions of that medical institution.

Getting Ready

Names of Parts and Their Functions



- ① **Proximity sensor**^{*1}
Turn off display when proximity of face is detected. Also, operate this product by detecting motion of hand (gesture).
- ② **Front camera**
- ③ **Display (Touch panel)**
Transparent film, which is a protective film (sample), affixed to the display at the time of purchase is intended to protect the display from a surface flaw.
To use a commercially-available protective film, remove the protective film (sample) on the display first.
- ④ **Receiver/Speaker**^{*2}
- ⑤ **Light sensor**^{*1}
Adjust the display brightness automatically according to the ambient brightness.
- ⑥ **Wi-Fi[®]/Bluetooth[®] antenna part**^{*3}
- ⑦ **Flash/Light**
- ⑧ **Fingerprint recognition sensor**
- ⑨ **Main antenna part**^{*3}
- ⑩ **Sub antenna part**^{*3}
- ⑪ **GPS antenna part**^{*3}
- ⑫ **Rear camera**
- ⑬  **mark**
- ⑭ **Mouthpiece/Microphone (upper)**^{*4}
Mouthpiece/Microphone (upper) operates for handsfree calling or recording by voice recorder, etc.
- ⑮ **Headset connection terminal**
- ⑯ **Tray eject hole**
The hole for inserting the SIM card removal tool (sample) to retrieve the au IC card/microSD memory card tray.
- ⑰ **au IC card/microSD memory card tray**
- ⑱ **Strap eyelet**
- ⑲ **Volume key**
Adjust ringtone volume and media sound volume. Release the shutter while shooting a still picture and video.

⑳ **Power key**

Press and hold for over 2 seconds to turn the power on/off. When the power is on, press to set screen lock.

㉑ **Mouthpiece/Microphone (lower)*4**

Mouthpiece/Microphone (lower) operates for calling, handsfree calling or recording by voice recorder, etc.

㉒ **USB Type-C connection terminal (external connection terminal)**

㉓ **Speaker**

*1 Do not cover with a sheet, etc. Functions may not work correctly.

*2 This product uses both a mouthpiece and a speaker. The volume will incrementally rise to the set volume so that loud sounds do not come out of the speaker in your ears after the speakerphone is switched to during calls, or after calls are finished.

*3 The antenna is built into the phone. Covering around the antenna by hand may affect calling quality/communication quality.

*4 Be careful to not cover over the mouthpiece/microphones (upper/lower) with your fingers, etc., while relevant functions are being used. In addition, do not insert the SIM removal tool (sample) into the product since this might cause damage.




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○ The rear cover of this product cannot be removed. Forcibly attempting to remove the rear cover may cause damage or a fault. The battery is built-in to the product and you cannot remove it.

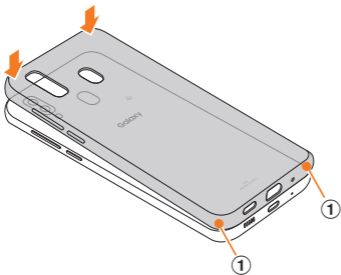
○ To forcibly restart the product, refer to "Turning the Power On/Off" (▶P.67).

Attaching/Detaching the Clear Case (Sample)

- Make sure to and hold the product in your hand when attaching/detaching the clear case (sample) so that the display does not get damaged. And be aware not to press the  (power key) and volume key.

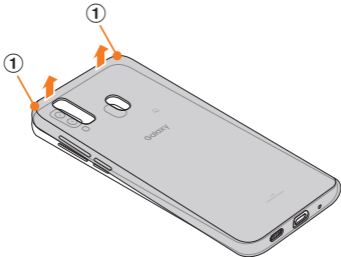
Attaching the clear case (sample)

- 1 Hook ① of the clear case (sample) with the product and attach the clear case (sample) in the orientation in the illustration



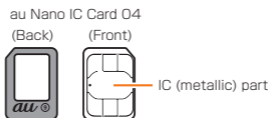
Detaching the clear case (sample)

- 1 Hook ① of the clear case (sample) with your fingertip, and remove the clear case (sample) in the orientation in the illustration



au IC Card


Your phone number etc. is recorded on the au IC card. This product is compliant with au Nano IC Card 04.



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- Since the au IC card might become faulty or get damaged when it is handled, be aware of the following.
 - Do not touch the IC (metallic) part of the au IC card.
 - Check that the card is inserted in the correct direction.
 - Do not use force to attach or remove.
- An error message will be displayed when the au IC card is not properly inserted, or if something is wrong with the au IC card.
- Do not lose the au IC card after it has been removed.
- Do not insert the au IC card to which a conversion adapter is attached. Doing so may cause malfunction.
- The bundled SIM card removal tool (sample) is necessary to insert/eject the au IC card.
- Do not insert the bundled SIM card removal tool (sample) into any hole other than the tray eject hole. In addition, do not use it for any other purposes except for what is written in this manual.

When an au IC card is not inserted

When the au IC card is not inserted, the following operations are not available. Also,  will be displayed.

- Making a call*/Receiving a call
- Receiving/Sending SMS
- Receiving/Sending +メッセージ (plus message)
- Receiving/Sending and initial settings of au-mail
- Setting up PIN code
- Checking the phone number and mail address of this product

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

- *1 Emergency calls to 110 (Police), 119 (Fire department or ambulance service), 118 (Japan Coast Guard), are also not available. However, in the case of overseas, only emergency calls can be sent out (emergency numbers differ depending on countries).

Attaching/Removing an IC Card

Make sure to turn off the product beforehand when attaching/removing the au IC card.

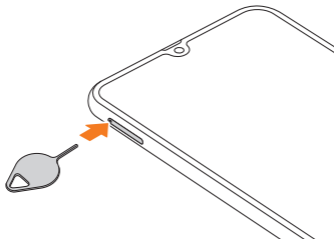
If the clear case (sample) is attached to the product, detach the clear case (sample).

Attaching the au IC card

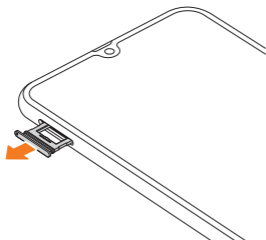
- 1** Insert the tip of the SIM card removal tool (sample) into the au IC card/microSD memory card tray eject hole in a straight line

The au IC card/microSD memory card tray will slightly eject.

- Not inserting the tool in a straight line might result in damage or a fault.

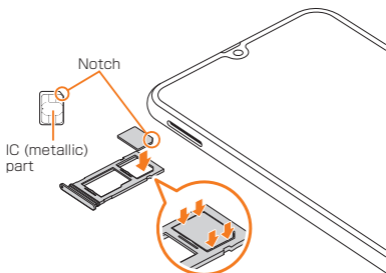


- 2** Pull out the au IC card/microSD memory card tray in a straight line



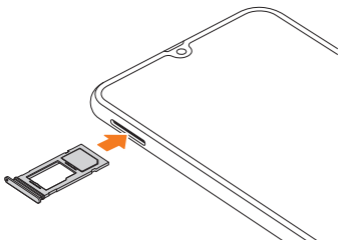
3 Place the IC (metallic) part of the au IC card face down on the au IC card/microSD memory card tray

- Take care to note the direction of the notch.
- Make sure that the au IC card is fitted correctly in the au IC card/microSD memory card tray. If the au IC card is not fitted correctly, the card may get jammed in the product when you insert the tray.



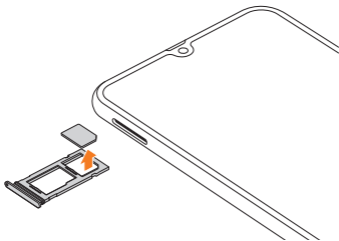
4 Insert the au IC card/microSD memory card tray in a straight line all the way into the au IC card/microSD memory card slot as shown in the diagram

- If you turn the au IC card/microSD memory card tray upside down, the au IC card may be dislodged.

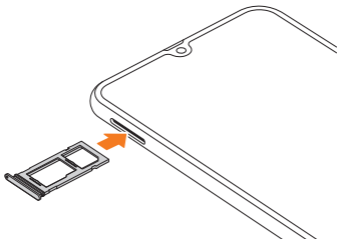


Removing the au IC card

- 1** Insert the tip of the SIM card removal tool (sample) into the au IC card/microSD memory card tray eject hole in a straight line
The au IC card/microSD memory card tray will slightly eject.
 - Not inserting the tool in a straight line might result in damage or a fault.
- 2** Pull out the au IC card/microSD memory card tray in a straight line
 - If you turn the au IC card/microSD memory card tray upside down, the au IC card may be dislodged.
- 3** Remove the au IC card from the au IC card/microSD memory card tray



- 4** Insert the au IC card/microSD memory card tray in a straight line all the way into the au IC card/microSD memory card slot as shown in the diagram



Attaching/Removing a microSD Memory Card

Power off the product before attaching/removing a microSD memory card.

If the clear case (sample) is attached to the product, detach the clear case (sample).

- Do not apply excess force when inserting/removing a microSD memory card.

Attaching a microSD memory card

- 1 Insert the tip of the SIM card removal tool (sample) into the au IC card/microSD memory card tray eject hole in a straight line**

The au IC card/microSD memory card tray will slightly eject.

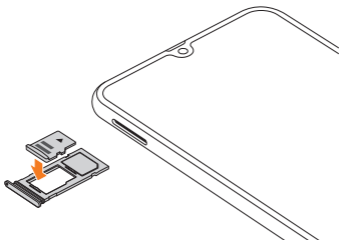
- Not inserting the tool in a straight line might result in damage or a fault.

- 2 Pull out the au IC card/microSD memory card tray in a straight line**

- If you turn the au IC card/microSD memory card tray upside down, the au IC card may be dislodged.

- 3 Place the IC (metallic) part of the microSD memory card face down on the au IC card/microSD memory card tray**

- Make sure that the microSD memory card is fitted correctly in the au IC card/microSD memory card tray. If the microSD memory card is not fitted correctly, the card may get jammed in the product when you insert the tray.



- 4** Insert the au IC card/microSD memory card tray in a straight line all the way into the au IC card/microSD memory card slot
- If you turn the au IC card/microSD memory card tray upside down, the microSD memory card may be dislodged.



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- ◎ The microSD memory cards have distinguishable front and back/forward and backward orientations. If they are forcibly put in and can no longer be removed, this might cause damage.
- ◎ For details on usable microSD memory cards, refer to "取扱説明書 (詳細版) (Full Instruction Manual)" (Japanese).

Removing a microSD memory card

- 1** Insert the tip of the SIM card removal tool (sample) into the au IC card/microSD memory card tray eject hole in a straight line

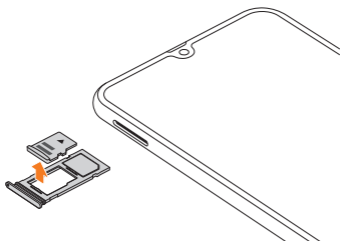
The au IC card/microSD memory card slot will slightly eject.

- Not inserting the tool in a straight line might result in damage or a fault.

- 2** Pull out the au IC card/microSD memory card tray in a straight line

- If you turn the au IC card/microSD memory card tray upside down, the microSD memory card may be dislodged.

- 3** Remove the microSD memory card from the au IC card/microSD memory card tray



- 4** Insert the au IC card/microSD memory card tray in a straight line all the way into the au IC card/microSD memory card slot



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- © After using this product for a long time, the removed microSD memory card may be warm; this is normal.

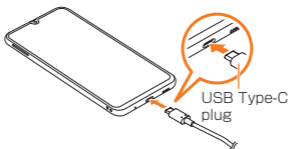
Charging

When you purchase your product, the internal battery is not fully charged. Be sure to charge the internal battery before use.

■ Plugging USB Type-C plug




When charging with Type-C Common AC Adapter 02 (sold separately)

Please insert straight in the external connection terminal of the product as shown in the figure below.



Failure to do so may cause significant damage to the product. Damage from incorrect connection is out of compensation.

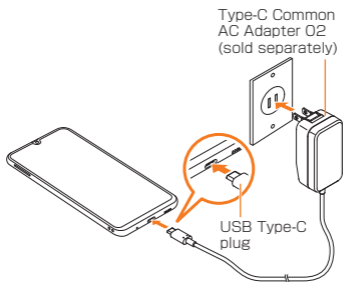
memo

- If charging with a PC or using the camera function or other functions, charging time may increase.
- When charging does not start even after inserting the USB Type-C plug into the USB Type-C connection terminal, check that the cable is connected correctly. If it does not working, remove the USB Type-C plug from the USB Type-C connection terminal and then contact an au shop or Repair and Delivery Support Center.
-  appears on the status bar during charging the product. When charging is finished,  appears on the status bar.
- If the screen turns off during charging, press  (power key) to display the lock screen. "Charging: XX%" is displayed on the screen so you can check charge status. Also, if charging finished, "Fully charged" is displayed on the lock screen.

Charging with the AC adapter

Requires the specified AC adapter (sold separately). The following describes how to charge the battery using the Type-C common AC Adapter O2 (sold separately).

- 1** Insert the power plug of Type-C Common AC Adapter O2 (sold separately) into the AC 100 V outlet
- 2** Insert the USB Type-C plug of Type-C Common AC Adapter O2 (sold separately) straight into the external connection terminal of the product



- 3** When the charging is finished, pull the USB Type-C plug of the Type-C common AC Adapter O2 (sold separately) straight out from the product and the power plug out from the outlet

Turning the Power On/Off

Turning the power on

- 1 Press and hold \mathbb{O} (power key) over 2 seconds**
The lock screen is displayed.
- 2 Swipe the screen up and down, left and right to unlock the screen**



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- The first time the product turns ON, the initial setting screen appears. For details of initial setting, refer to "Setting Guide".
- If the product is unstable or other problems occur, start it in "Safe mode" to diagnose the problem. To start Safe mode, press \mathbb{O} (power key) for 2 seconds or more when power is off, and after au logo disappears, continue to press lower side of the volume key.
 - * When Safe mode starts, "Safe mode" appears on the lower left corner of the screen.
 - * To terminate Safe mode, restart the product.
 - * Back up any data as necessary before using Safe mode.
 - * Any widgets that you create yourself may not work correctly.

Initial settings and switching to English mode


The first time the product turns on, the initial setting screen appears automatically. Follow the onscreen instructions to switch to English mode. For details of initial setting, refer to "Setting Guide".

- To change language to use, on the Applications screen, [設定 (Settings)] → [一般管理 (General management)] → [言語とキーボード (Language and input)] → [言語 (Language)] → [言語を追加 (Add language)] → select language you want to use → [標準に設定 (Set as default)].


Turning the power off

- 1 Press and hold \mathbb{O} (power key) over 2 seconds**
The terminal option screen is displayed.
- 2 [Power off] → [Power off]**

Restarting

- 1** Press and hold  (power key) over 2 seconds
The terminal option screen is displayed.
- 2** [Restart] → [Restart]

Force restarting

- 1** Press and hold  (power key) and lower side of volume key simultaneously for over 7 seconds




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- © Note that as this is a force restart, some data or settings may be lost.

Locking the screen/canceling the screen lock



If the screen lock is set, the screen turns off to prevent the keys or touch panel from erroneous operation.

If no operation is made during certain period of time, the screen of the product automatically turns off and is locked in approximately five seconds.

- When you carry in your bag to put this product, prevent erroneous, please set the screen lock always. Also, please do not press  (power key) of this product in such a bag.

- 1** While the screen is on, press  (power key)
Screen turns off and screen lock activates.

Canceling the screen lock

- 1** While the screen is off, press  (power key)
The lock screen is displayed.
 - The lock screen also can be displayed after pressing the position of home button ().
- 2** Swipe the screen up and down, left and right

Basic Operation

Touch Panel Operations

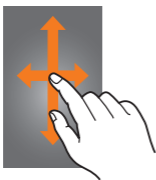
The display of this product is a touch panel, and you can touch the display directly with your finger to operate.

■ Tap/double-tap

Touch the screen lightly and then release your finger immediately. The operation of tapping the same position twice in succession is called a double tap.

■ Slide

If the displayed item does not fit within the screen, touch the screen lightly and trace to the desired direction with your finger.



■ Touch and hold

Keep touching an item, etc. with your finger.

■ Flick (Swipe)

Quickly move (flick) with your finger up, down, right, or left.

- Move your finger slowly at the beginning and release lightly at the end.



■ Pinch

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




■ Drag

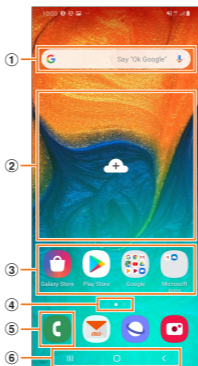
Keep touching an item or icon, touch lightly and trace it to the desired direction with your finger.



Using the Home Screen

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

You can return to the home screen at any time by tapping .



① Quick search box

Tap to display the searching screen.

② Widgets

Tap to activate or operate.

③ Application/Folder

- **Application:** Tap to activate an application.
- **Folder:** A collection of multiple application icons is called a folder. Tap to display application lists in a folder.

④ Home screen guide

Indicates which screen you are in.


⑤ Dial icon

Tap to active the dial.

⑥ Navigation bar

 History button

Display the recently-used or recommended applications.

 Home button

Return to the home screen. Touch and hold to start the "Google Assistant".

 Back button

Return to the previous screen.

Starting an Application

- 1 On the home screen, flick up or flick down
Applications screen is displayed.
 - If the applications do not fit on one screen, flick from side to side to toggle applications screen.
- 2 Tap an icon of the application to be used

Monitoring the Product's Status





An icon indicating the product status is displayed on the status bar at the top of the screen. At the left of the status bar, notification icons indicating missed calls, new mail messages, running actions, etc. are appeared. At the right of the status bar, status icons indicating the status of the product are appeared.



Icon view

Main notification icons	
	Missed call
	New PC-mail message
	New au-mail message
	New +メッセージ (plus message)/ New SMS

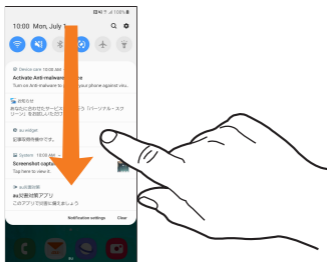
Main status icons	
	Signal strength/Out of service area
	4G (LTE/WiMAX 2+) data communication status*
	4G (LTE/WiMAX 2+) communication available/ 4G (LTE/WiMAX 2+) communication in process
	Wireless LAN (Wi-Fi®) communication status
	Wireless LAN (Wi-Fi®) available/ Wireless LAN (Wi-Fi®) communication in process
	Battery level 100%/Charging

	Silent mode (vibrate) set
	Silent mode (mute) set
	Airplane mode activated
	NFC/Osaifu-Keitai lock activated

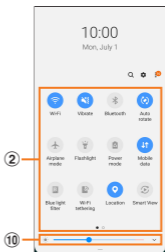
* Both the "LTE" and "WiMAX 2+" networks can be used. Even if only one can be used, "4G" will be displayed. Depending on network traffic, au may determine that one network has less traffic than the other and connect this product to that network.

Notification panel

When a notification icon appears on the status bar, you can check overview of the notification by slide down the status bar and open the notification panel.



Tap icon (Quick Settings Button) on the notification panel to set functions or check the information notified.



- ① Show date and time.
- ② Switch on/off of each function (Quick Settings Button). When the right screen above is displayed, you can check all Quick Settings by flicking left or right of the screen.
- ③ Drag down to check all Quick Settings (the right screen above).
- ④ Show ongoing information and notifications.
 - Drag information and notifications to the left or right until " ⚙️ ", etc. are displayed, you can execute setting such as notifications of the application.
 - Flick information and notifications to the left or right to delete the information and notifications.
 - Touch and hold ongoing information and notifications, you can block and set notifications of applications.
- ⑤ Set notification settings. (App icon badges, Do not disturb, etc.)
- ⑥ Search an item.
- ⑦ Settings menu screen appears.
- ⑧ Clear notification information.
- ⑨ Network operator currently connected is shown.
 - Slide up to close the notification panel.
- ⑩ Set display brightness.



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- ◎ You may not be able to clear certain types of notification information.

Basic Operations

The following describes operations frequently used with this product.

Selecting item



To select displayed item or icon, tap the screen directly.

Displaying menu

There are a few methods to display a menu, by tapping "⋮" or by touching and holding an entry field or item.

Switch setting

When checkbox, radio button or ON/OFF switch appears at side of setting item, tap check box, radio button or ON/OFF switch to switch the ON/OFF of the setting.

Icon	Description
	Setting is ON.
	Setting is OFF.

Character Entry

To entry character, use the software keyboard. The software keyboard is displayed by tapping the input field on the character input screen such as registering a contact or creating a mail.

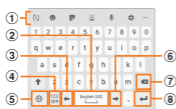
* The operation in this chapter is based on the Galaxy keyboard (English (US)). On the Galaxy keyboard (Japanese), buttons on the screen, operating procedures, etc. may be different.

Entering with Galaxy keyboard

In Galaxy keyboard, you can use 3 types of keyboards: "Qwerty keyboard", "3 x 4 no flick keyboard" and "3 x 4 flick keyboard".

- Qwerty keyboard: It is a keyboard similar to the one of PC. Japanese is input with romaji (method of writing Japanese in Roman letters).

- **3 x 4 keyboard:** It is a keyboard similar to a general mobile phone keyboard. Tap a key assigned character you want to enter several times until the target character is entered. In "3 x 4 flick keyboard", entering candidates for flick input appears when you touch and hold a key. Flick to the direction of character to enter.



《Qwerty keyboard》



《3 x 4 keyboard》

(Example: 3 x 4 no flick keyboard/
3 x 4 flick keyboard)

- ① The keyboard addition function is displayed.
- ② Enter a space.
- ③ Move cursor left.
- ④ The number/symbol list is displayed.
- ⑤ Switch Japanese/English input mode.
- ⑥ Move cursor right.
- ⑦ Delete characters or symbols to the left of the cursor.
- ⑧ The key corresponding to the operation state and the input field being selected is displayed. You can operate with the key to confirm the entered characters, move to the next line, move to the next input field and so on.
- ⑨ Switch an unconfirmed character to the one in reverse order of when you tap the key (this does not switch when using flick input).
- ⑩ Switch upper/lower case.

Making a Call

1 On the home screen, []

- If the phone number entry screen does not appear, tap "Keypad".

2 Enter a phone number of the other party

When calling to fixed-line phones, enter the area code first even if the recipient is in the same city.

3 []


4 To end the call, []

Emergency call location notification

If you make an emergency call to the police, fire station or Regional Coast Guard Headquarters, your current location (GPS information) will be transmitted to the agency receiving the emergency call.



- In this section, the police (110), fire station (119) and Regional Coast Guard Headquarters (118) are collectively referred to as the emergency call receiving agency.
- Use au's VoLTE (LTE network) to connect to Japanese emergency services. You cannot use 3G (call switching network) to connect to emergency services.
- This feature may not yet be available at some emergency call receiving agencies.
- If you add "184" before the emergency call number 110/119/118, the emergency call receiving agency will not be notified of your location and phone number.
- In places where signal reception from GPS satellites or a base station is relatively poor, such as in an underground mall, inside a building or behind a tall building, the emergency call receiving agency may be notified of some other place different from your actual location.
- When GPS cannot be used to notify of your location, base station signal is used instead.
- When making an emergency call to the police, fire station or Regional Coast Guard Headquarters, always confirm where you are, and tell them your exact location on the phone. Note that depending on the area where you are calling, your call may not be connected to the agency having jurisdiction over that area.
- If the emergency call receiving agency determines that human lives and health are in danger, they will be able to acquire the caller's location information during the call or within a certain period of time after the call.
- If you make an emergency call with call reject set, the call reject setting is automatically turned off so that the emergency services can contact you.

Calling from the contacts




- 1 On the Applications screen, [Contacts] → tap a contact to call
- 2 []

Calling overseas (au International Call Service)

You can make international calls without any special procedure from the product.

- 1 On the home screen, []
- 2 Enter an international access code, country code, area code, and the phone number of the other party → []
 - * If the area code starts with "0", dial it without including the "0" (there are some exceptions such as Italy).

Receiving a Call

- 1 Drag or slide "  " out of the circle
When the "Incoming call" pop-up screen appears, tap "Answer".
 - 2 To end the call, []
- ### Rejecting a call
- 1 Drag or slide "  " out of the circle
 - When the "Incoming call" pop-up screen appears, tap "Decline".

Using answering message

- 1 While receiving an incoming call, slide "Send message" up
 - When the "Incoming call" pop-up screen appears, tap "Send message".
- 2 [Answering message]

Checking Your Phone Number

- 1 On the Applications screen, [Settings] → [About phone]
 - Your phone number is shown in "Phone number" field.

Setting the Silent Mode

If you enable the silent mode (mute, vibrate), the terminal will not become an inconvenience to the surroundings in a public place.

- In the terminal, sounds such as shutter sound, video sound, music sound, etc. are not muted even when the silent mode (mute, vibrate) is set.

- 1 Open notification panel
- 2 Tap "🔇" and set "🔇" or "🔊"

Setting the Airplane Mode

If you enable the airplane mode, wireless functions (call, data communication, wireless LAN (Wi-Fi®), Bluetooth®) turn off.

- 1 Open notification panel
- 2 [✈️]
Even if the airplane mode is set to ON, the wireless LAN (Wi-Fi®) or Bluetooth® functions can be set to ON again from the settings menu or Quick Settings Button (▶P.73). Using the product on airplanes or in hospitals may be restricted, follow the instructions given by the respective airlines and institutions.

Appendix

Updating Software

Updating to the latest software delivers the best performance and gets the latest enhanced functions.

- You are charged for data communication when connecting to the Internet from the product by using data communication. OS updates will especially use a large amount of data. au recommends that you update software using a Wi-Fi® connection.
- When software update is necessary, you will be informed on au homepage, etc. For details, contact an au shop or Customer Center (157/toll-free). Customers using a Galaxy A30 requiring a software update may be sent a notification from au so that the Galaxy A30 can be used in optimum condition.
- You are recommended to back up your data before updating software.
- Be sure to fully charge the internal battery before use. Updating software may fail if the battery level is low or becomes low while updating.
- Check the radio wave condition. Updating software may fail in poor reception areas.
- If software update has failed or stopped, update the software again.
- If you fail to update software, it may become impossible to operate the product. If this happens, bring it to an au shop or Toyota store dealing in au (not accepted by some shops).
- The software update function may not be available overseas.
- Operations are not available during software update. Calls to 110 (Police), 119 (Fire department or ambulance service), 118 (Japan Coast Guard) and 157 (Customer Center) are also not available. Also, alarm, etc. cannot be used.

Downloading and updating software

Update files can be downloaded from the Internet web site via wireless communication into the product directly.

- 1 On the Applications screen, [Settings]
- 2 [Software update] → [Download and install]
- 3 [Download] / [Install]

From here on, follow the on-screen instructions.

Troubleshooting

Check with "クイック診断 (Quick Diagnosis)" or "トラブル診断 (Trouble Check)" in the "故障紛失サポート (Repair and Delivery Support)" app.

■ クイック診断 (Quick Diagnosis)

On the Applications screen, [auツール／サポート] (au Tool/Support) → [故障紛失サポート] (Repair and Delivery Support) → [クイック診断してみる] (Try Quick Diagnosis) (Japanese)

■ Trouble Diagnosis

On the Applications screen, [auツール／サポート] (au Tool/Support) → [故障紛失サポート] (Repair and Delivery Support) → [便利な機能] (Useful Functions) → [トラブル診断を試す] (Trouble Diagnosis) (Japanese)

You can also check these from the au homepage.

<https://www.au.com/trouble-check/> (Japanese)



For details, refer to "オンラインマニュアル (Online Manual)" (Japanese) or "故障とお考えになる前に (Troubleshooting)" in "取扱説明書 詳細版 (Full Instruction Manual)" (Japanese) on au homepage.

<https://www.au.com/online-manual/scv43/> (Japanese)

<https://www.au.com/support/service/mobile/guide/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.
Outside the warranty period	We shall repair the product for a charge as requested by the customer if repair renders it usable.

- * The warranty is valid for one year from the day that you first buy 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.
- Collected au portable terminals by Replacement mobile phone delivery service which you used before are recycled to cell phones for replacement after repairs. Also replaced parts by au after-sales service are collected and recycled by the Company. They are not returned to customers.
- The product which is processed, remodeled, analyzed (including by modifying or analyzing the software (including by rooting etc.), reverse engineering, decompiling), or repaired by an unauthorized repair office is not covered by the warranty and repair may be refused.
- The battery in this product is not covered by the free-of-charge repairs warranty except in the case of a fault caused by a defect in the battery's materials or manufacture.
- Accessories are not covered by the free-of-charge repairs warranty.

■ Performance parts for repair

The Company retains performance parts for repair of the Galaxy A30 main unit and its peripherals for four years after discontinuation of production. "Performance parts for repair" refers to parts required for maintaining the functions of the product.

■ Free-of-charge repair warranty

1. When you contact the repairs help desk, have the serial number (IMEI number) ready. You can find the serial number (IMEI number) on this product or on a sticker attached the box this product is sold in.
2. If this device malfunctions during the warranty period and during normal use that follows the precautions listed in the instruction manual, au will repair the device for free.
3. Repairs will not be free of charge in the following cases, even during the warranty period. (Or repair may not be possible.)
 - ① If you did not follow the instruction manual and use the device correctly.
 - ② If the device broke or was damaged by unauthorized repairs or modifications.
 - ③ If you had the device repaired at a facility that is not an authorized repair facility as designated by au.
 - ④ If the device breaks or is damaged due to an accident or your own negligence when you are using or handing the device. Alternatively, there are indications that the device was dropped, got wet, damp, or the like.
 - ⑤ If the device breaks or is damaged due to natural disasters, such as earthquakes, wind and flood damage, fire, damage from salt, or abnormal voltage.
4. Depending on how damaged the device is, repair may not be possible.
5. The Company assumes no responsibility for any damages or losses due to faults with the device.
6. The Company assumes no responsibility if an accident occurs in the event that you connect a device that is not designed to be used with this device.
7. The company does not offer on-site repairs.
8. This warranty is valid only in Japan.

* This warranty guarantees free repair based on the period and conditions listed above. Therefore, customers' legal rights against the issuer of this warranty and other business are not restricted by this warranty.

■ 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 or Toyota store dealing in au.

Related Accessories

- Type-C Common AC Adapter 01 (0601PQA)^{*1}
Type-C Common AC Adapter 02 (0602PQA)^{*1}
- Common AC Adapter 05 (0501PWA)^{*1*2}
Common AC Adapter 03 (0301PQA)^{*1*2}
Common AC Adapter 03 Navy (0301PBA)^{*1*2}
Common AC Adapter 03 Green (0301PGA)^{*1*2}
Common AC Adapter 03 Pink (0301PPA)^{*1*2}
Common AC Adapter 03 Blue (0301PLA)^{*1*2}
- MicroB to Type-C conversion adapter (0601PHA)^{*1}
- au Carrying Case G Black (0106FCA)^{*1}

*1 Sold separately

*2 Requires a MicroB to Type-C conversion adapter (sold separately).



memo

© You can purchase accessories from au online shop.

<https://onlineshop.au.com/> (Japanese)

Main Specifications

Galaxy A30

Display		Approx. 6.4 inches 16,770,000 colors (Organic EL (Super AMOLED))
		FHD+ (2,340 × 1,080 dots)
Weight		Approx. 176 g
Dimensions (W × H × D)		Approx. 75 mm × 160 mm × 8.0 mm (Thickest part: 8.2 mm)
CPU		Exynos7904
Storage (ROM/ RAM)		ROM: 64 GB RAM: 4 GB
Continuous standby time ^{*1}	In Japan	Approx. 670 hours
	Overseas (GSM)	Approx. 600 hours
Continuous call time ^{*1}	In Japan	Approx. 1,990 minutes
	Overseas (GSM)	Approx. 1,230 minutes
Continuous Wi-Fi [®] tethering time		Approx. 1,070 minutes
Maximum number of Wi-Fi [®] tethering connection devices		10 devices
Charging time		Type-C Common AC Adapter 01 (sold separately): Approx. 150 min. Type-C Common AC Adapter 02 (sold separately): Approx. 110 min.
Camera	Image pickup device	CMOS
	Effective pixels	Rear camera: Approx. 13,000,000 pixels + Approx. 5,000,000 pixels Front camera: Approx. 8,000,000 pixels
Wireless LAN (Wi-Fi [®]) function		IEEE802.11a/b/g/n/ac-compliant ^{*2}

Bluetooth® function	Compatible version	Bluetooth® standards Ver. 5.0
	Output	Bluetooth® standards Power Class 1
	Communication distance ^{*3}	Within 10 m with no obstacles in the range
	Compatible profiles ^{*4}	GATT (Generic Attribute Profile) OPP (Object Push Profile) HSP (Headset Profile) HFP (Hands-Free Profile) A2DP (Advanced Audio Distribution Profile) AVRCP (Audio/Video Remote Control Profile) SPP (Serial Port Profile) apt-x SCMS-T PBAP (Phone Book Access Profile) HID (Human Interface Device Profile) PAN (Personal Area Networking Profile) PAN-NAP PAN-U DUN (Dial-up Networking Profile) ^{*5} SAP (SIM Access Profile) HOGP (HID over GATT Profile)
	Frequency bands	2.4 GHz band (2.402 GHz to 2.480 GHz)

- *1 The continuous talk time and continuous standby time may drop to less than half depending on the battery charging status, usage environment such as temperature, reception condition at the location where the product is used, and the function settings.
- *2 2.4 GHz and 5 GHz are supported for IEEE 802.11n.
- *3 Changes according to objects obstructing devices and signal reception.
- *4 Specifications provided in Bluetooth® standards for making communication between Bluetooth® compatible devices in accordance with their intended use.
- *5 This application supports part of car navigations. For details, refer to the au homepage.
- Specifications and exterior may change without prior notice for improvements. Please be forewarned.

Specific Absorption Rate (SAR) of Cell Phones

This model Galaxy A30 mobile phone complies with Japanese technical regulations for exposure to radio waves and international guidelines on radio wave protection.

For Specific Absorption Rate (SAR) of the product, refer to "オンラインマニュアル (Online Manual)" (Japanese) or "取扱説明書 詳細版 (Full Instruction Manual)" (Japanese) available on the au homepage.

<https://www.au.com/online-manual/scv43/>

(Japanese)

<https://www.au.com/support/service/mobile/guide/manual/> (Japanese)

For details, refer to the au homepage.

<https://www.au.com/> (Japanese)

FCC RF Exposure Information

This product is certified by the Federal Communications Consortium (FCC).

The product's FCC ID is A3LSCV43.

You can view this certification in the following way.

How to confirm:

On the Applications screen, [Settings] → [About phone] → [Status] → FCC certification

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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- Playing back MPEG-4 Video that a customer engaged in personal and non-profit activities has recorded
- Playing back MPEG-4 Video obtained from a provider licensed by MPEG-LA

When using for promotion, in-house use, profit use, and other intended uses, contact MPEG LA, LLC.

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For inquiries, call:

Customer Center

For general information, charges, and operation assistance (toll free)

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

From au cell phones:

157 area code not required

From fixed-line phones:

 **0077-7-111**

For loss or theft (toll free)

Business hours 24 hours (7 days a week)

From au cell phones:

113 area code not required

From fixed-line phones:

 **0077-7-113**

In case above numbers are not available, call toll-free:

 **0120-977-033** (except Okinawa)

 **0120-977-699** (Okinawa)

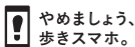
Repair and Delivery Support Center

For loss, theft or damage (toll free)

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

From fixed-line phones/au cell phones:

 **0120-925-919**




キケン!
水ぬれ充電

濡れた状態での充電は、
異常な発熱・焼損などの
原因となり大変危険です。



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

Cell phone and PHS operators collect and recycle unused telephones, batteries and battery chargers at stores bearing the  logo regardless of brand and manufacturer to protect the environment and reuse valuable resources.

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