



Basic Manual

15th Anniversary

I N F O B A R _{xv}

[Contents](#)

[Safety Precautions](#)

[Basic Operations](#)

[Character Input](#)

[Phone](#)

[Phone Book](#)

[Mail](#)

[LINE](#)

[Internet](#)

[Camera](#)

[Useful Functions](#)

[Settings](#)

[Appendix](#)

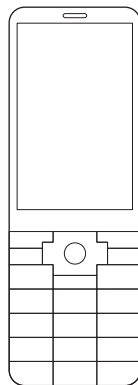
Preface

Thank you for buying the "INFOBAR xv" (simply called the "product" from here on).

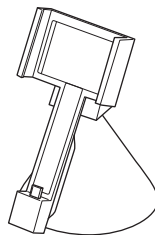
Before using the product, be sure to read "Basic Manual" (this manual) and "Setting Guide" to ensure correct use.

List of Packaged Items

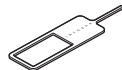
Before you start using the product, make sure that you have all the following packaged items with the product.



Main unit



Desktop holder
(KYX31 PUA)



SIM card removal tool (sample)

- 取扱説明書 (Basic Manual) (Japanese)
- 設定ガイド (Setting Guide) (Japanese)

The following items are not included in the package.

- microSD memory card
- AC adapter
- Earphone
- 3.5 ϕ -microUSB conversion adapter O1 (O301QNA)
- microUSB cable
- microUSB stereo earphone conversion adapter O1 (O301QVA)

memo

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

Operating Instructions

■ "Setting Guide" and "Basic Manual" (This manual)

Handles only basic operations for main features.

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

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:

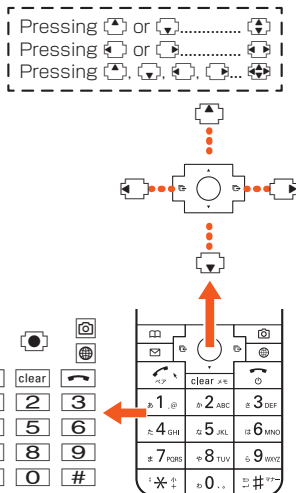
<https://www.au.com/support/service/mobile/guide/manual/>



Illustrations and Descriptions in This Manual

Note on Key Illustrations

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



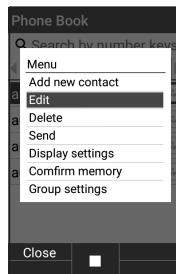
Description of Operations for Selecting Item/Icon/Button, etc.

In this manual, step descriptions for selecting a menu item/icon/on-screen button, etc. with or and then pressing (OK/Check/Set/Commit/Done) are abbreviated as [Operation].

Example: To edit phone book contacts

1 When the standby screen is displayed, press → (Menu) → [Edit]

Indicates to select "Edit" with and commit with .





- For details on key operations, refer to "Learn Basic Key Operations" (▶ P.67).

■ Notes on Illustrations/Screenshots

Screenshots and operation instructions in this manual are based on the product with the au Nano IC Card O4 LE 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.

In this manual, part of the screen such as icons are omitted.

Actual screen



Notations used in this manual



- In this manual, keys, screenshots and icons are described based on default settings of the product. However, actual keys, screenshots and icons may differ or be partially omitted.

- Contents at the bottom of the screen that can be operated by pressing /// are indicated in parentheses, such as (Menu).
 - * However, (OK)/ (Check)/ (Set)/ (Commit)/ (Done) are abbreviated as only.
- In this manual, the name of the main menu (▶ P.60), the cursor is on the menu, is described in English.
- Menu items, layers and icons described in this manual may be different according to functions and conditions to use.
- In this manual, "au Nano IC Card O4 LE" is abbreviated as "au IC card".
- In this manual, "microSD™ memory card (sold separately)" and "microSDHC™ 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.

Contents

Preface	ii
List of Packaged Items	ii
Operating Instructions	1
Illustrations and Descriptions in This Manual	2

Contents 4

Safety Precautions 8

Safety Precautions.....	8
When Using the Product.....	8
Safety Precautions (Observe Strictly)	11
Material List.....	25
Handling Precautions.....	26
Notes on Using Bluetooth®/Wireless LAN (Wi-Fi®) Function.....	33
Cautions on Using 2.4 GHz Band.....	34
Security Code/PIN Code	35
Notes on Security Code	35
Notes on PIN Code.....	36
Notes on Data Communication Charges.....	37
Notes on Applications.....	38
Cell Phone Etiquette.....	38

Basic Operations 40

Basic Operations.....	40
Names and Functions of Parts.....	40
Using Custom Keys	43
Charging/Notification Indicator	44
au IC Card	44
Inserting/Removing the au IC Card	45
Inserting the au IC Card.....	45
Removing the au IC Card.....	46
Charging.....	47
Charging the Product by Using the AC Adapter.....	48
Charging the Product by Using the Desktop Holder and the AC Adapter.....	50
Turning the Power On/Off.....	52
Turning the Power On.....	52
Turning the Power Off.....	52
Turning the Power Off and Restarting the Product Forcibly.....	53
Inserting/Removing the microSD Memory Card.....	53
Inserting the microSD Memory Card.....	53
Removing the microSD Memory Card.....	54
Switching to English Display.....	55
Using the Standby Screen.....	56
Using Widgets and Indicators.....	56
Editing Widgets in the Standby Screen.....	57
Monitoring the Product's Status.....	57
Viewing Icons	57
Notification/Settings Panel	58
Using the Main Menu	60

Using Applications/Services	65	Receiving a Call.....	83
Getting Applications.....	66	Answering an Incoming Call.....	83
Changing the Main Menu	66	Rejecting an Incoming Call.....	83
Updating LINE	66	Setting Step-Up Ring Volume.....	84
Using the Custom Menu.....	66	Setting Snooze of Missed Call.....	84
Registering Applications to the Custom Menu.....	66	Setting Auto Answering	84
Using the Custom Menu to Activate Applications..	66	Playing Back Auto Answering.....	85
Rearranging Applications.....	67	Checking Your Phone Number	85
Deleting Applications	67	Checking Your Profile	85
Learn Common Operations	67	Editing Your Profile.....	85
Learn Basic Key Operations	67		
Using Checkboxes.....	68	Phone Book.....	86
Using the Pointer.....	69	Phone Book	86
Pointer Operation.....	69	Registering to the Phone Book.....	86
Disabling Key Operation (Keyguard)	71	Using the Phone Book List	87
		Displaying the Phone Book List	87
Character Input.....	72	Using Information in Phone Book	88
Character Input.....	72	Registering the Frequently Used Address to Pair	
Learn How to Enter Characters.....	72	Function.....	89
		Using the Pair Function.....	89
Phone	77		
Phone.....	77	Mail.....	90
Making a Call.....	77	E-mail.....	90
Entering a Phone Number and Making a Call	77	Checking E-mail.....	90
Using Call Histories and Making a Call.....	80	Sending E-mail	93
Using Speed Dial.....	81	Adding/Deleting Recipients.....	94
Calling Overseas from au Phones (au International		Receiving E-mail.....	95
Call Service)	82	Inquiring for and Receiving New Mail.....	96

+Message (SMS)	96
Using +Message	96
The Usages of +Message	96
How to Use +Message	97
Registering Recipients	97
Registering Recipients via QR Code	97
Registering a New Recipient	98
Sending a Message	98
PC Mail	99
Adding an Account of PC Mail	99
Sending PC Mail	99
Receiving PC Mail	99
Replying/Forwarding PC Mail	100

LINE 101

LINE	101
------------	-----

Internet..... 102

Internet Access	102
Accessing the Internet	102
Using Data Communication	102
Browser	103
Displaying Webpages	103
Using the Pointer	103

Camera 104

Camera	104
Viewfinder Layout	105
Capturing Still Pictures/Video	106

Useful Functions 108

Remote Voice Assistant	108
テレビde写真 (Photos on TV)	109
FM Radio	109
Alarm	110
Using the Menu in the Alarm List	111
Flashlight	112
Kanji Check	112
Screenshot	113
Battery Care Mode	113

Settings..... 114

Settings	114
Displaying the Settings Menu	114
Setting the Manner Mode	115
Wireless LAN (Wi-Fi®) Function	116
Wireless LAN (Wi-Fi®) Function	116
Using the Wireless LAN (Wi-Fi®) Function	117
Enabling the Wireless LAN (Wi-Fi®) Function	117
Connecting to a Wi-Fi® Network	117
Disconnecting from an Access Point	117

Appendix 118

Appendix.....	118
Updating Software.....	118
Downloading and Updating Software.....	118
Troubleshooting	119
位置検索サポート (Find Missing Device Service)	122
After-Sales Service	122
SIM Unlock.....	125
Related Accessories	126
Using an Earphone.....	127
Receiving a Call.....	129
Main Specifications.....	129
Specific Absorption Rate (SAR) of Cell Phones...	132
FCC Notice.....	133
Export Administration Regulations.....	135
Intellectual Property Rights	135
Trademarks.....	135
License	139

Safety Precautions

When 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, check "Troubleshooting" in this manual.
Or, check for possible remedies in "トラブル診断 (trouble-check)" (Japanese) of au homepage: <https://www.au.com/trouble-check/>
- Communication is not possible even inside the service area in places where the signal does not reach (e.g. tunnels and basements). Also, communication may not be possible in poor reception areas. Communication may be interrupted if you move into poor reception areas during communications.
- Since this product uses radio waves, the possibility of communication intercepts by third parties cannot be eliminated (though the LTE/UMTS/GSM 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 using 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 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.
 - The product uses liquid crystal for its main display. The main display response speed may become slow when the ambient temperature is low, which is due to the characteristics of liquid crystal and is not a malfunction. The main display response speed will return to normal at room temperature.
 - Although the display used on the product is made using high-precision technology, some pixels (dots) might be lit or out at all times. This is not a malfunction.

- 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 the old product together with regular trash. Please cooperate in the collection of the product (including optional parts) when it is no longer needed to protect the environment and effectively use resources. Old products are collected at au shops and other places.
- If the confirmation screen such as terms and conditions, etc. appears when you use applications and functions of the product, follow the on-screen instructions.
- If the confirmation screen for communication charges appears when you use applications and functions of the product, follow the on-screen instructions.

* "The Company" as appears in this manual refers to the following companies:
Sold by: KDDI CORPORATION, OKINAWA CELLULAR TELEPHONE COMPANY
Manufactured by: KYOCERA Corporation

**memo**

- Reproduction of the content of this manual in part or in whole is prohibited.
- The content of this manual is subject to change without notice.
- Due to the specification changes of the operating system or termination of the services, some features become unavailable.
- Every effort has been made in the preparation of this manual. Should you notice any unclear points, omissions, etc., feel free to contact us.

Safety Precautions (Observe Strictly)

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

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

- *1 Serious injury: This refers to loss of sight, injury, burns (high- and low-temperature), electric shock, broken bones, injuries with residual aftereffects from poisoning, etc., and injuries requiring hospital admission for treatment or long-term hospital attendance as an outpatient.
- *2 Minor injury: This refers to injuries, burns (high- and low-temperature), electric shock, etc. that do not require hospital admission for treatment or long-term hospital attendance as an outpatient.
- *3 Physical damage: This refers to extended damage to buildings, furniture, livestock or pets.

■ Explanation of Graphic Symbols Used in This Manual

	Indicates an action that is not allowed.		Indicates that handling with wet hands is not allowed.
	Indicates that disassembly is not allowed.		Indicates an action based on instructions that must be done.
	Indicates that use in a place where the product is likely to get wet or allowing the product to get wet is not allowed.		Indicates that the power plug must be disconnected from the power outlet.

■ Precautions Common to the Main Unit, Charger, au IC Card, Peripheral Devices

DANGER

-  Do not use, store or leave the product in hot places (e.g. by the fire, near a heater, under a kotatsu or futon, in direct sunlight, in a car in the hot sun). Doing so may cause fire, burns, injuries, or electric shock.

-  Do not put the product into or near a heating cooking device such as a microwave oven or IH cooker, or high-pressure container such as a pressure cooker. Doing so may cause fire, burns, injuries, or electric shock.

-  Do not put sand, dirt, or mud on the product or put it on them directly. Do not touch the product with hands to which sand or others adhere. Doing so may cause fire, burns, injuries, or electric shock.



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

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



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

Doing so may cause fire, burns, or injury due to 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



Do not attempt to disassemble or modify the equipment.

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



Do not try to remove the built-in battery from the product.

Doing so may cause fire, burns, or injuries.



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

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



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

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



Use the optional products specified by au.

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

 WARNING

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

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



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

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



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

Doing so may cause fire or burns.



If charging is not completed after the specified charging time, stop charging. Overcharging may cause fire, burns, or injuries.



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

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



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



Do not use the damaged product.
Doing so may cause fire, burns, or injuries.



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.



Do not use or store the product in humid or dusty places, or places that get hot.
Doing so may cause fire, burns, or electric shock.



When children use the product, do not let them use incorrectly without instruction by an adult for proper use.
Doing so may cause injuries.



Do not store the product within the reach of small children.
Doing so may cause accidental swallow, injuries, or electric shock.



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

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 product into fire or apply heat.
Doing so may cause fire, burns, or injuries.
-  Do not apply excessive force such as sticking a sharp-edged tool (nail, etc.) into the product, hitting it with a hard tool (hammer, etc.), or stepping on it.
Doing so may cause fire, burns, or injuries.
-  If the substance inside the product comes into contact with your eyes or mouth, immediately rinse the area with clean water, and then see a doctor right away.
Not doing so may cause loss of sight or poor physical condition due to the influence of the substance, etc. inside the product.

WARNING

-  Do not 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.
-  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.
-  Do not watch a repeatedly flickering screen for a long time.
Doing so may cause muscle spasms or loss of consciousness, etc.



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



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.



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.

If any functions that power on the product automatically are activated, deactivate them.

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

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



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

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

If any functions that power on the product automatically are activated, deactivate them.

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



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.



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.



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

Not doing so may cause harmful effect on electronic medical equipment, etc.



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
A hearing aid, an implanted pacemaker, an implanted cardioverter-defibrillator, other electronic medical equipment, or other automatic control devices, etc. To use an implanted pacemaker, an implanted cardioverter-defibrillator, or other electronic medical equipment, check with electronic medical equipment manufacturer or vendor to determine how devices are affected by radio waves before using.



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

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



Stop using the product immediately and move the built-in battery away from fire if you notice unusual odor or leakage of fluids inside the built-in battery.

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



Prevent a pet from biting the product.

Not doing so may cause fire, burns, or injuries due to built-in battery ignition, rupture, overheat, or leak.



CAUTION



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

Doing so may cause an accident.



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

Doing so may cause eye or skin problems. If the 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 old product together with regular trash.

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



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

Doing so may cause eye or skin problems.

If the 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.



When the au IC card or the microSD memory card is removed, be careful not to get a finger injury with the tip of the SIM card removal tool (sample).

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



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

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



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

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

For material of each part ►P.25
"Material List"



Make sure that there is no adhered metal pieces (cutter blade, staples, etc.) as the speaker part of this product generates magnetism.

Not doing so may cause injuries with adhered metal pieces.



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

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

■ Charger



WARNING



Do not use if the cord of the specified charger (sold separately) is damaged. Doing so may cause fire, burns, or electric shock.



Do not touch the specified charger (sold separately) if you hear thunder. Doing so may cause electric shock.



Do not short the charging terminal while it is connected to an outlet. Do not allow any part of your body such as your hands or fingers to come into contact with the charging terminal. Doing so may cause fire, burns, or electric shock.



Do not place heavy objects on the cord of the specified charger (sold separately), or do not pull the cord with excessive force. Doing so may cause fire, burns, or electric shock.



When you plug/unplug the specified 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.



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.



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.



Do not touch the cord, charging terminal or power plug of the specified charger (sold separately) with wet hands.
Doing so may cause fire, burns, or electric shock.



Use the product at the specified power supply voltage. When charging the product overseas, use the specified charger (sold separately) for global use.

Incorrect power supply voltage may cause fire, burns, or electric shock.
AC adapter: 100 VAC (Connect to an AC outlet for internal household use)
AC adapter for global use: 100 VAC to 240 VAC (Connect to an AC outlet for internal household use)



Wipe off dust on the power plug.
Not doing so may cause fire, burns, or electric shock.



Fully plug the specified charger (sold separately) into the outlet.
Not doing so may cause fire, burns, or electric shock.



When you disconnect the power plug from an outlet, do not pull the cord of the specified 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.



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.



Stop using the product immediately if you notice deformation of the charging terminal. Also, stop using the product after recovering the original form of the terminal. Short-circuiting of the charging terminal may cause fire, burns, injuries, or electric shock.



When the specified charger (sold separately) is not to be used for a long time, disconnect the power plug from the outlet. Leaving it plugged in may cause fires, burns, or electric shock, etc.



Immediately remove the power plug from the outlet if water or other fluids (drinking water, perspiration, seawater, urine of pet animals, etc.) get on the adapter. Not doing so may cause fire, burns, injuries, or electric shock.



Always remove the power plug from an outlet when cleaning the equipment. Not doing so may cause fire, burns, or electric shock.



CAUTION



Do not touch the specified charger (sold separately) for a long time when connected to an outlet. Doing so may cause burns.

■ au IC Card



CAUTION



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

The cut surface may cause injuries with adhered metal pieces.

■ SIM Card Removal Tool (Sample)



CAUTION



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

Doing so may cause accidental swallow or injuries.

■ Use near Medical Instruments and Inside Medical Facilities



WARNING



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



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



Make sure that the product will not emit any signals (turn off power, 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.



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

Radio waves may affect the performance of electronic medical equipment.

Material List

■INFOBAR xv main unit

Part	Material	Surface Treatment
Outer case	PC resin	Acrylic UV hardening coating
Window panel	PMMA resin	UV hardening coating
Shooting light/ Flashlight window	PMMA resin	—
Camera (lens)	PMMA resin	—
Key (all)	PC resin	Acrylic UV hardening coating
Card slot cover	PC resin	Acrylic UV hardening coating
au IC card/ microSD memory card tray	POM resin	—

■ Desktop holder (KYX31PUA)

Part	Material	Surface Treatment
Outer case, USB plug cover	PC resin	—
USB plug	SUS/LCP resin	—
Rubber legs	Urethane foam	—

■ SIM card removal tool (sample)

Part	Material	Surface Treatment
SIM card removal tool (sample)	Stainless steel	—

Handling Precautions

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

■ Precautions common to the main unit, charger, au IC card, peripheral devices

- Note that the product is not water resistant. Malfunctions determined to be caused by water intrusion are not covered by the warranty.
- Do not apply excessive force to the product during use. Be sure not to put the product into a tightly packed bag or place a heavy object on the product in a bag. Sitting on the product in your pocket might damage the display or internal circuit board resulting in a damage or malfunction.
Keeping an external connection device connected to the external connection terminal might damage the connector resulting in a malfunction. Such damage and malfunction are not covered by the warranty, even if there is no external damage.
- Do not use the product in extremely hot, cold or humid places.
(Use within an ambient temperature range of 5°C to 35°C and humidity range of 35% to 85%.)
- Do not use in places subject to lots of dust or vibration. Doing so may cause malfunction.

- Clean the external connection terminal now and then with a dry cotton swab. Soiling may result in a poor connection. Avoid using excessive force, which can bend the external connection terminal.
 - 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, etc. might erase the printing on the outer cover or cause malfunction.
 - Use as far away as possible from fixed-line phones, TVs and radios. Use nearby might affect them.
 - The product may become warm while charging, depending on the situation, but this is not abnormal.
 - Do not place near corrosive chemicals or in places where corrosive gas is generated. Doing so may cause malfunction.
 - Do not use outside when you can hear thunder. Doing so might risk lightning strikes and electric shock.
- Be sure to use only the specified peripheral devices. Use of other peripheral devices might cause malfunction.
 - Do not put the product in a cooking apparatus such as microwave oven or a pressure vessel. Doing so may cause malfunction.
 - The customer is not allowed to disassemble, modify or repair the product. Doing so may cause malfunction. Modification of the product is in violation of the Radio Law and Telecommunications Business Law.
 - To prevent short-circuiting of the connection terminal, do not allow your fingers or any other part of your body or conductive materials (metal, pencil lead, etc.) to come in contact with or enter these areas. Doing so may cause malfunction.
 - Do not wet product with water, etc. Also do not bring into a bathroom or similar area, and not use the product with wet hands. Doing so may cause short-circuiting or corrosion.
 - Malfunctions determined to be caused by water intrusion or humidity are not covered by the warranty and the free-of-charge repair warranty.

- 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 a specified charger (sold separately) or external device, insert/remove the connector straight to/from the terminal. Improper connection may cause a fault.
- Do not expose the camera lens to direct sunlight for an extended period. Doing so may cause malfunction.
- Do not store the product in places subject to direct sunlight (e.g. in a car), places that get hot, places that get extremely cold, and in humid or dusty places. Doing so may cause malfunction.

- Do not leave the product on unstable or sloping surfaces. Be careful especially when the product is charging 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 battery is built into the product and it is not user replaceable. For information on battery replacement, contact an au shop or Customer Service 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 keys or display surface. Doing so may cause scratching or damage.

- Never use the modified product. Use of a modified device violates the Radio Law and Telecommunications Business Law. The product has acquired such certification as conformity with technical regulations for a specified radio station based on the Radio Law and conformity with technical regulations for a terminal device based on the Telecommunications Business Law, and the "Technical Conformity Mark" can be confirmed internally in the product.

From the standby screen, press  → [Settings] → [More settings] → [Compliance information]

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

- Take care not to place magnetized items such as magnetic cards, speakers and TV sets near the product, as it might cause malfunction. Putting strong magnetism close to the product might cause false operation.

- Do not bring magnetized cards such as cash cards, credit cards and prepaid cards closer to the product. Doing so may result in loss of recorded information.
- When you put the product in your pocket or bag, take care so that the display does not come in contact with metal objects or other hard objects. Not doing so may cause scratching or damage. Be aware that any metal or other hard 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.
- 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 allow liquids, metal pieces, or other foreign matter into the au IC card slot or the microSD memory card slot on the product. Doing so may cause malfunction.
- Do not give strong impact on the product such as dropping, throwing, stomping. Doing so may cause malfunction.
- Do not place the product directly on sand at a beach, etc. If sand or other small particles might get inside the mouthpiece (microphone) or speaker, etc., it may cause the volume to drop or malfunction.
- Take care not to cover the mouthpiece (microphone) with your fingers during a call. It prevents your voice from being heard by the other party.

■ Built-in battery



Li-ion00

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

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

- Use in very hot or cold environments, for example, when left in an automobile with the windows closed in summer, will cause the battery capacity to drop and shorten the available battery usage time. This will also shorten the built-in battery's service life. Try to use the battery as much as possible at room temperature.
- The built-in battery may be discharged if the product is not used for a long time. We recommend charging the battery before use.
- The built-in battery is a consumable item. If the performance of a built-in battery does not recover (e.g. the usable time after each charge has become extremely short), the battery is at the end of service life, so stop using the product. Since the battery is built into the product, an au shop keeps your product and replaces the battery for a fee. Please note that you may not be able to use the product for a certain period. Please understand. Note that the length of service life varies depending on the usage condition, etc.

- Built-in batteries sometimes swell up as they approach the end of their service life depending on the usage condition. This is due to the properties of lithium-ion batteries, and is not a problem in terms of safety.

■Charger

- Do not wrap power cords of the specified charger (sold separately) around the charger. Do not forcibly bend the specified charger's (sold separately) plug or the connection between the connector and power cord. Do not place heavy objects on the cord of the specified charger (sold separately) or microUSB cable, or do not pull the cord with excessive 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. If you pull the cable, it might be damaged.

■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 au IC card with a conversion adapter attached to. Doing so may cause malfunction.
- Do not damage the card (use in a hot place, throw into fire, contact the metal part with foreign object, give an impact, bend, apply a load, moisten, etc.). Doing so may cause data loss or malfunction.

■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.

■ FCC certification information

- This product is certified by the Federal Communications Commission (FCC). The product's FCC ID is JOYJA28. You can view this certification in the following way.

How to confirm:

From the standby screen, press  → [Settings] → [More settings] → [Compliance information]

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

- The Bluetooth® and wireless LAN (Wi-Fi®) functions of the product conform to domestic standards of Japan, FCC standards, and have been certified.
 - In some countries/regions, the use of the Bluetooth® and wireless LAN (Wi-Fi®) functions may be restricted. If you are using the product overseas, check the relevant laws and regulations of the country/region you visit.
 - The 2.4 GHz band used by wireless LAN (Wi-Fi®) 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.
 - Searching might not be successful if there are multiple wireless LAN (Wi-Fi®) access points near the product or the same channel is being used.
 - Since using the product on airplanes is restricted, follow the instructions given by the respective airlines.
 - The communication speed and connectable range vary depending on the distance between communication devices, obstacles and the devices used.

Cautions on Using 2.4 GHz Band

- The 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 Service Center.



memo

- ◎ The connections between this product and all other Bluetooth® and wireless LAN (Wi-Fi®) devices have not been confirmed. Therefore, connections with all Bluetooth® and wireless LAN (Wi-Fi®) devices 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®).
- ◎ 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 both of the functions at the same time may cause radio wave interference resulting in decreased communication speed or disconnection from the network. If connection fails, stop using either of the Bluetooth® and wireless LAN (Wi-Fi®) functions.

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

-Bluetooth® function: 2.4FH1/XX1



This product uses the 2.4 GHz band. FH-SS is used as the modulation scheme. The interference distance is about 10 m or less.

-Wireless LAN (Wi-Fi®) Function: 2.4DS4/OF4



This product uses the 2.4 GHz band. DS-SS and OFDM are used as the modulation schemes. The interference distance is about 40 m or less.

-This means that all bandwidths are used, and that band of mobile unit identification devices can be avoided.

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

Security Code/PIN Code

Notes on Security Code

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	①To do remote operation of voice mail and call forwarding services from a fixed-line phone ②To use Customer Service 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

■ Auto lock

Example of usage	To set/cancel the auto lock setting
Initial value	None

■ Application lock number

Example of usage	To use "Contacts lock"/"Email lock"/"+Message lock"/"All reset" etc.
Initial value	1234

■ Notes on PIN Code

■ PIN Code

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

If PIN code is incorrectly entered three times consecutively, the PIN code will be locked. You can unlock the PIN code using PUK code.

- At the time of purchase, the PIN code is "1234", and entry is not required. You can change the PIN code to any 4- to 8-digit number and the product to require entry if necessary.
- To use the product with a PIN code required, be sure to change the PIN code to your own number you have chosen.

■ PUK Code

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

- PUK code is an 8-digit number given at the time of purchase, which is printed on the back side of the plastic card on which your au IC card is attached.

- After entering PUK code, you need to set a new PIN code.
- If PUK code is incorrectly entered ten times consecutively, contact an au shop, PiPit or Customer Service Center.
- PIN code is not reset by initializing the product.

<Please copy this section and use>

[Password entry field]	
au ID	Auto Lock: Lock No.
au ID password	Auto Lock: Password

- * Strictly manage your account and password to prevent a third party from obtaining them.

Notes on Data Communication Charges

- 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.
 - Connection for browsing homepages, downloading applications, communication using applications, sending/receiving e-mails and configuring various settings is by the Internet, and data communication charge applies.
- * Data communication charge does not apply to wireless LAN (Wi-Fi®) connection.

Notes on Applications

- To download applications, first set an au ID and download from au Smart Pass. For details on setting an au ID, refer to the "Setting Guide".
This product does not permit use of Google Play™ or EZweb.
- 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 problems that might be caused by applications you have installed. In such case, you may be charged a repair fee even during the warranty period.
- The Company assumes no responsibility for any disadvantage brought to you or any third party by applications you have installed.
- Some applications require that a microSD memory card be inserted.

- Some applications keep the screen turned on while they are active, or rapidly drain the battery while running in the background.
- Changes to method of operation or to screen display may occur without notice due to version upgrades of applications installed on the product. Note that there may be differences with descriptions in this manual.

Cell Phone Etiquette

■ Use of Cell Phones is Not Allowed in the Following Places!

- Do not listen to music, 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.

■ Be Considerate of People Around You

- Do not make calls in theaters, museums, libraries, and other similar places. Turn power off or turn on manner mode so as not to disturb others around you with your ringtones.
- Do not use the cell phone outside in town where you might hinder other pedestrians.
- Viewing a cell phone screen while walking is a serious hazard. Do not suddenly stop to talk on/operate the cell phone or do so while walking.
- Move to areas where you will not inconvenience others on bullet trains, in hotel lobbies, etc.
- Refrain from talking in a loud voice.
- Be careful of sound leakage from earphones in trains or other places with many people around you.
- Obtain the permission of other people before you take their photos with the cell phone's camera.

- When using the camera, follow common rules of etiquette regarding camera use.
- Some people close to you in crowded places such as packed trains may be using a cardiac pacemaker. Turn on "Airplane mode" or turn the cell phone off in such places.

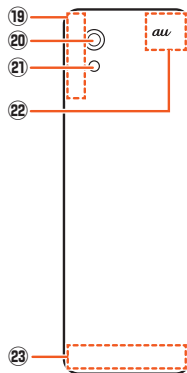
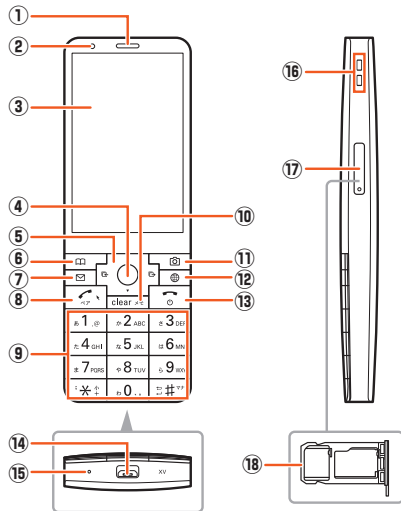
How to set Airplane mode:

From the standby screen, press  → [Settings] → [Wireless/Network] → [Airplane mode]

- Abide by the rules of hospitals and other medical institutions where it is forbidden to use or carry cell phones.

Basic Operations

Names and Functions of Parts



① Earpiece/speaker

Hear the other party's voice on call, playing sound of the auto answering, ringtone, alarm sound, etc.

② Charging/Notification indicator

Lights red during charging.

Flashes according to settings for new call or new mail.

Flashes yellow when 位置検索サポート (Find Missing Device Service) (▶P.122) is determining location.

For details, refer to "Charging/Notification indicator" (▶P.44).

③ Display**④ Center key**

Decides the menu or items to select.

In the standby screen, press to display the main menu. Holding down for at least 1 second in the standby screen disables the key operation (▶P.71).

⑤ Cursor key

Moves the cursor up/down/left/right, or activates functions.

 **Left key/incoming call history**

 **Right key/outgoing history**

 **Up key**

Holding down for at least 1 second in the standby screen displays the Notification/Settings screen (▶P.58).

 **Down key**

Holding down for at least 1 second in the standby screen displays the recently used application list.

⑥ Phone book key

In the standby screen, press to activate the phone book menu. Holding down for at least 1 second in the standby screen displays the phone book edit screen.

⑦ Mail key

In the standby screen, press to activate E-mail. Holding down for at least 1 second in the standby screen activates +Message (SMS).

⑧ **Call/Pair key**

From the standby screen, press  without entering a phone number to display the confirmation screen of pair registering. And register a person to pair to use the pair function (▶P.89).

Holding down for at least 1 second in the standby screen activates the fake incoming call function to use. Also, holding down for at least 1 second toggles the pointer ON/OFF while the pointer-capable function/application is activated (▶P.69).

⑨ - , , **Number keys**

Enters phone numbers or characters.

Holding down  for at least 1 second in the standby screen enters/exits the manner mode.

Also, holding down // for at least 1 second activates application assigned to each custom key (▶P.43).

⑩ **Clear/Memo key**

While using the product, return to the previous screen.

From the standby screen, press the key to display the answer memo list screen. Holding down for at least 1 second in the standby screen sets/cancels the answer memo function.

⑪ **Camera key**

In the standby screen, press to activate the camera function. Holding down for at least 1 second in the standby screen displays the folder list of data folder.

⑫ **Browser key**

In the standby screen, press to display browser menu. Holding down for at least 1 second in the standby screen displays the Application screen (▶P.65).

⑬ **Power/End call key**

While using the product, end call or exit functions. Holding down for at least 1 second turns the product on or off.

⑭ **External connection terminal**

Connecting the desktop holder (KYX31PUA), Common AC Adapter 05 (sold separately), and microUSB cable 01 (sold separately), etc.

⑮ **Mouthpiece (microphone)**

Relays your voice to the other party. Or used for recording the voice sound. Take care not to cover with your fingers, etc.

⑯ **Strap hole**

⑰ **Card slot cover**

⑱ **au IC card/microSD memory card tray**

⑲ Built-in sub antenna*

⑳ Camera (lens)

㉑ Shooting/Flash light

Lights when using the shooting light/flash light.

㉒ Built-in GPS/Wi-Fi®/Bluetooth® antenna*

㉓ Built-in main antenna*

* The antenna is built into the product. Covering the antenna with your hand might affect communication quality.



memo

- ◎ The exterior case of the product is not removable. Removing the exterior case with force may cause damage or malfunction. The battery is built into the product and it is not removable. To force stop and reboot the product, refer to "Turning the Power Off and Restarting the Product Forcibly" (▶P.53).

Using Custom Keys

Holding down **[1][2][3][📞]** for at least 1 second activates the following applications assigned at the time of purchase.

- Hold down **[1]**: LINE
- Hold down **[2]**: Remote Voice Assistant
- Hold down **[3]**: Flashlight
- Hold down **[📞]**: Fake call



memo

- ◎ To change the key assignment of the custom keys, from the standby screen, press **[🔍]** → [Settings] → [More settings] → [Custom key] → **[1][2][3]** to select the application, or switch to enable or disable "Fake call".

Charging/Notification Indicator

Lighting/Blinking the charging/notification indicator notifies you the timing for charging, charging status, missed calls, or new mail, etc.

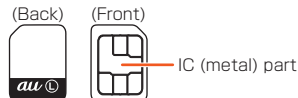
LED Color and Functioning	Notification Contents
Light-up in red	Indicates that the product is in charging.
Flashing in blue	Indicates missed calls or notification messages when receiving a call*.
Flashing in white	Indicates new +Message (SMS).
Flashing in red	Indicates the impossible for power-on caused by shortage of battery level and a charging abnormality.

* These are default settings. You can change the LED setting in "Sound/Notification" (▶P.114) of the settings menu.

au IC Card

The au IC card contains your personal information such as your phone number. The product is compatible with au Nano IC Card 04 LE.

au Nano IC Card 04 LE



memo

- ◎ Note that mishandling the au IC card might cause malfunction or damage. Remember the following points.
 - Do not touch the IC (metal) part of the au IC card.
 - Check the correct insert direction.
 - Do not forcefully attach/remove the card.
- ◎ If the au IC card is not attached correctly or the au IC card has any abnormality, the error message is displayed.
- ◎ Do not lose the removed au IC card.
- ◎ Do not insert your au IC card with a conversion adapter attached. Doing so may cause malfunction.

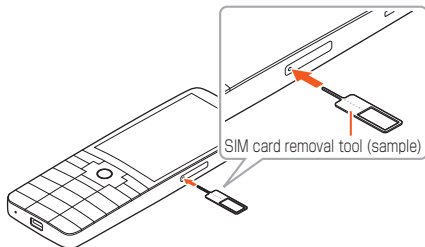
Inserting/Removing the au IC Card

Attach/Remove the au IC card after turning off the product.

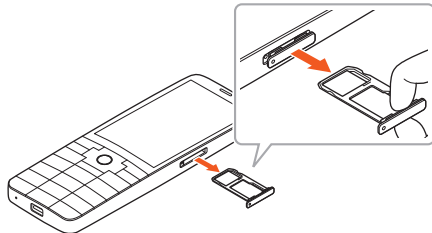
Inserting the au IC Card

- 1** Insert the tip of the SIM card removal tool (sample) into the hole of the au IC card/microSD memory card tray and slowly push it in the direction of the arrow.

The tray is ejected.

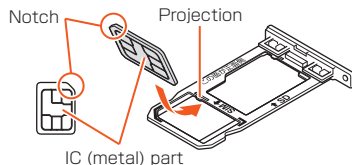


- 2** Pull the tray out straight to remove it from the product.

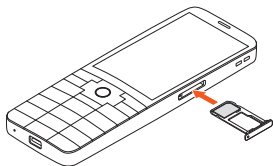


- 3** Put the au IC card into the tray with the terminal (metal) part downwards.

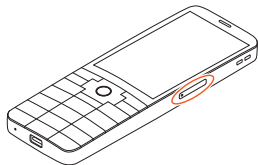
- Check the correct direction of the notch.
- Put the au IC card in the direction of the arrow. Do not damage the projection of the tray.
- Insert the au IC card so that it is tightly attached to the tray.



- 4** Insert the tray into the product, and then push it all the way straight into the slot.

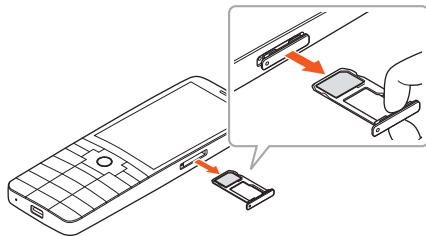


- 5** Push the tray firmly and make sure that there is no gap between the tray and the product.

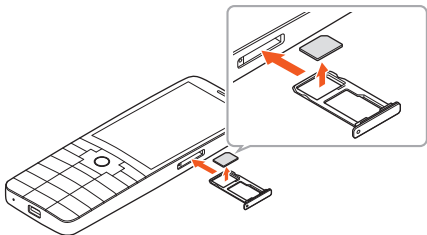


Removing the au IC Card

- 1** Insert the tip of the SIM card removal tool (sample) into the hole of the au IC card/microSD memory card tray and slowly push it (▶P.45).
- 2** Pull the tray out straight to remove it from the product.



- 3** Remove the au IC card, insert the tray into the product, and then push it all the way straight into the slot.



- 4** Push the tray firmly and make sure that there is no gap between the tray and the product (►P.46).

Charging

The built-in battery is not fully charged at the time of purchase. Charge the battery sufficiently before use.

- While charging, the charging indicator illuminates in red. When charging is finished, the charging indicator goes out.



memo

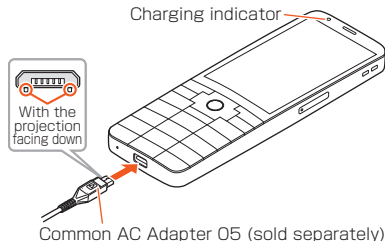
- ◎ The product may become warm while charging, depending on the situation, but this is not abnormal.
- ◎ Charging the product while using the camera function, the charging time may take longer than usual.
- ◎ When you operate the product with the specified charger (sold separately) connected, the product may repeat short-time charging/discharging resulting in short battery life.
- ◎ When the temperature of the environment or the product becomes extremely high or low, charging may be stopped. Try to charge the battery at room temperature as much as possible.
- ◎ If the charging indicator blinks in red, check if the phone is connected correctly, etc. Even if the indicator keeps blinking, stop charging and then contact an au shop or Repair and Delivery Support Center.

- ◎ Right after "100%  " is displayed while charging, the charging indicator may not turn off, but the indicator will turn off soon and the charging will be completed.
- ◎ Keep a metal accessory or conductive materials (metal pieces, pencil lead, etc.) from coming in contact with the connection terminal and prevent them from getting inside.

Charging the Product by Using the AC Adapter

How to charge the product using Common AC Adapter 05 (sold separately) is described here. For details on the specified AC adapter (sold separately), see "Related Accessories" (▶ P.126).

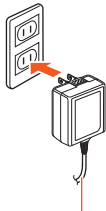
- 1 Check the orientation of the microUSB plug of Common AC Adapter 05 (sold separately) and insert it straight into the external connection terminal.**



2 Insert the power plug of Common AC Adapter 05 (sold separately) into an outlet (100 to 240 VAC).

Make sure that the charging indicator turns into red. When the battery power turns on, "1" appears on the status bar.

When charging is finished, the charging indicator goes out.



Common AC Adapter 05
(sold separately)

3 When charging is complete, pull out the microUSB plug of Common AC Adapter 05 (sold separately) straight from the external connection terminal.

4 Unplug the power plug of Common AC Adapter 05 (sold separately) from the outlet.



memo

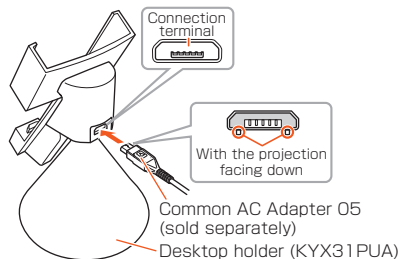
- ◎ Note that applying unnecessary force with an external device connected to the external connection terminal may cause damage.
- ◎ When the battery is charged in the case that the batteries run out, charging indicator may not turn on soon, but charging is started.

Charging the Product by Using the Desktop Holder and the AC Adapter

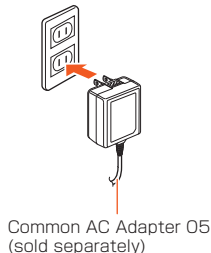
How to charge the product using the desktop holder (KYX31PUA) included and Common AC Adapter 05 (sold separately) is described here. For details on the specified AC adapter (sold separately), see "Related Accessories" (▶P.126).

- 1 Insert the microUSB plug of Common AC Adapter 05 (sold separately) to the connection terminal of the desktop holder (KYX31PUA).**

Check the orientation of the microUSB plug and insert in the direction shown.



- 2 Insert the power plug of Common AC Adapter 05 (sold separately) into an outlet (100 to 240 VAC).**

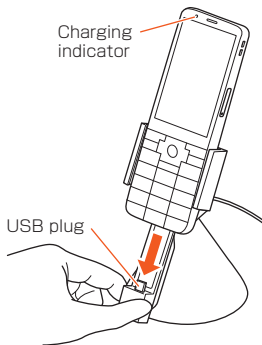


3 Mount the product in the desktop holder (KYX31PUA).

Hold the USB plug of the desktop holder, insert it straight into the external connection terminal of the product.

Make sure that the charging indicator turns into red.

When charging is finished, the charging indicator goes out.



4 When the charging is complete, pull the product out from the desktop holder (KYX31PUA).

Pull the product out straight to remove it from the desktop holder with holding the USB plug.

5 Unplug the power plug of Common AC Adapter 05 (sold separately) from the outlet.



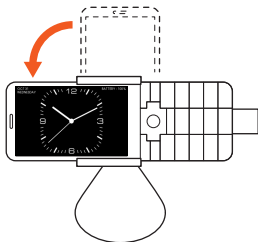
memo

- Do not catch the product's key on the desktop holder or contact the USB plug firmly with the product's case while installing/removing the product with desktop holder. The product or the desktop holder could result in damage.

■ Using the Product as a Bracket Clock

This product can be used as a bracket clock when charging with the desktop holder.

- To use the product as a bracket clock, from the standby screen, press  → [Settings] → [Wallpaper/Display] → [Bracket clock] and set "Show bracket clock" to on.
- You need to rotate the mounting part of the desktop holder 90° left to turn the bracket clock sideways.
- If you do not operate the product in 24 hours, the display of the product turns off in order to prevent burn-in.



Turning the Power On/Off

Turning the Power On

1 Press and hold for at least 2 seconds.

- For the first time you turn on the product, the initial setting activates. You need to set as required.



memo

- It may take longer for the product to display the standby screen when you turn the power on because the loading time of the au IC card takes long. The keys may become invalid while activating depending on the situation, but this is not abnormal.

Turning the Power Off

1 Press and hold for at least 1 second.

2 [Yes]

Turning the Power Off and Restarting the Product Forcibly

You can force the product to power off and reboot when the screen does not respond, or the power cannot be turned off.

- 1 Press and hold  and  for at least 10 seconds.



memo

© If you turn off the product forcibly and restart, an unsaved data will be lost. Do not perform except when the product does not respond.

Inserting/Removing the microSD Memory Card

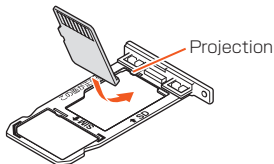
- Attach/Remove the microSD card after turning off the product.

Inserting the microSD Memory Card

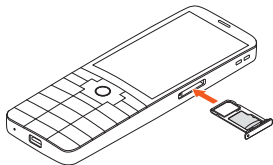
- 1 Insert the tip of the SIM card removal tool (sample) into the hole of the au IC card/microSD memory card tray and slowly push it (► P.45).
The tray is ejected.
- 2 Pull the tray out straight to remove it from the product (► P.45).

3 Put the microSD memory card into the tray with the terminal (metal) part downwards.

- Insert the microSD memory card so that it is tightly attached to the tray.
- Put the microSD memory card in the direction of the arrow. Do not damage the projection of the tray.



4 Insert the tray into the product, and then push it all the way straight into the slot.



5 Push the tray firmly and make sure that there is no gap between the tray and the product (►P.46).



memo

- ◎ Make sure that the top/bottom and front/rear of the microSD memory card are facing correctly. Trying to force a wrongly oriented card into the slot could make it impossible to remove the card or result in damage.
- ◎ Do not touch the terminal part of a microSD memory card.

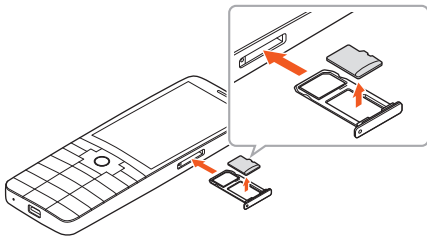
Removing the microSD Memory Card

1 Insert the tip of the SIM card removal tool (sample) into the hole of the au IC card/microSD memory card tray and slowly push it (►P.45).

The tray is ejected.

2 Pull the tray out straight to remove it from the product (►P.45).

- 3** Remove the microSD memory card, insert the tray into the product, and then push it all the way straight into the slot.



- 4** Push the tray firmly and make sure that there is no gap between the tray and the product (▶ P.46).



memo

© After using the product for a long time, the removed microSD memory card may become warm. This is not a malfunction.

Switching to English Display

You can switch the display from Japanese to English.

- 1** From the standby screen, press

The main menu is displayed.

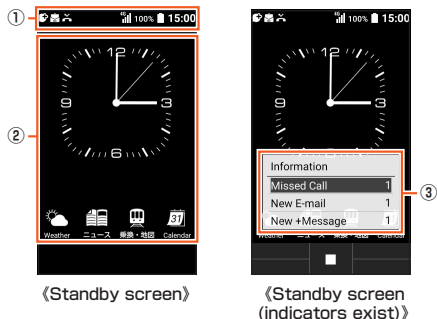
- 2** [設定 (Settings)] → [その他の設定 (More settings)] → [言語と入力 (Language & input)] → [言語 (Language)] → [English] →

* The message "起動中のアプリ、メール送受信、ダウンロードなどが終了される場合があります。変更しますか?" (Applications, mail transmission/reception, and downloads may be terminated. Change the language?) appears, confirm the content and then [はい (Yes)].

Using the Standby Screen

Check the status of the product in the standby screen.

■ Viewing the Standby Screen



① Status bar

Notification and status icons are displayed (▶ P.57).

② Widget area

Use widgets and applications.

- "Widget" is an indicator by which you can easily check information in the standby screen such as clock, calendar, etc.

③ Indicators

Notifications for missed calls, new e-mail/+Message (SMS), etc. are displayed. You can hide indicators by pressing /clear.

- Select a notification → Press or activate an application and confirm the contents to erase the indicator.

Using Widgets and Indicators

You can use the widgets and indicators in the standby screen.

■ Using Widgets

1 From the standby screen, press → **Select a widget** →

- You can also select a widget with from the widget selection screen.

■ Selecting Indicators

1 Select an option →

Editing Widgets in the Standby Screen

Edit widgets displayed in the standby screen.

1 From the standby screen, press  →  (Edit)

2 Select a widget to edit or an open space → 

3 Add	Add a widget to the selected open space. Select the widget you want to add from "Widget" or "Application".
Sort	Sort selected widgets. To sort, move a widget you want to move to a new position →  .
Delete	Delete a selected widget. Widgets are deleted only from the screen, not from the main unit completely. Therefore, you can add deleted widgets again.
Change clock color	Change the color of the selected clock widget.

Monitoring the Product's Status

Viewing Icons

Notification icons for missed calls, new mail, and running operations are displayed on the left of the status bar, and status icons for product status are displayed on the right.

Main Notification Icons

Icon	Description
	Missed call
 / 	Message of new e-mail/e-mail on mail server
	New +Message/New SMS
	Playing FM radio
	Call in progress, call arriving
	VoLTE call in progress
	Auto answering exists
	Internal memory low
	Software update available
	Icons collected • It is displayed when all of the icons cannot be displayed on the status bar.

Main Status Icons

Icon	Description
	Time
	Battery level : 100% : Empty : Charging : Battery care mode is set
	Airplane mode is set
	Signal strength (Receiving electric field) : Level 4 : Out of service area : In communication • An icon for the network is displayed. : 4G (LTE) available : In communication with GSM/UMTS network overseas
	au IC card uninserted
	Manner mode status : Manner mode : Drive mode : Silent mode : Original mode
	During a call using hands-free
	Ringtone volume at "0"
	In-call microphone is "OFF"
	Wi-Fi® signal strength - : Level display : In communication

Icon	Description
	Bluetooth® in use : Standby : Connected
	Auto answering set : Set / : Full

Notification/Settings Panel

In the notification panel, you can check notifications and activate applications.

In the settings panel, you can quickly toggle Wi-Fi®, Bluetooth®, and other applications ON/OFF.

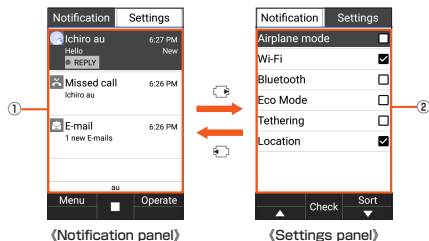
1 Press and hold for at least 1 seconds.

The notification/settings panel is displayed.

- From the standby screen, you can also press → select the status bar → to display the notification/settings panel.

■ Viewing the Notification/Settings Panel

Press / to toggle between the notification panel and settings panel.



① Notification area

Check the product status and notification content.

② Settings menu

Set frequently-used functions to ON/OFF.

■ Using the Notification Panel

1 Select notification you want to use in the notification panel →

You can activate the application corresponding to a notification.

■ Deleting notifications

1 Select notification you want to delete in the notification panel → (Menu) → [Delete one] → [YES] → [OK]

Select "Delete all" to delete all notifications. Some notifications for battery level, etc. cannot be deleted.

■ Using the Settings Panel

Example: To toggle Wi-Fi® ON/OFF

1 In the settings panel, [Wi-Fi]

Press to toggle Wi-Fi® ON/OFF.



memo

◎ Press /[clear] while the notification/settings panel is displayed to hide the notification/settings panel.

Using the Main Menu

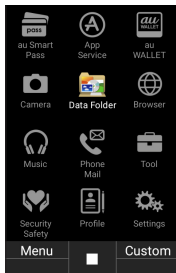
1 From the standby screen, press

The main menu is displayed.

2 Select menu →

Menus have correspondence with the dial keys ([0] - [9], [X], [#]). Press any key to select a menu.

Viewing the Main Menu



《Main menu》

Main Menu Application List

Menu	Description
au Smart Pass	This is a portal application to maximize "au Smart Pass" as well as daily tools such as the latest news and transfer information. Also coupons, presents, data storage and security apps are available. Please enjoy your safety and comfortable cell phone life. You can download applications that support "Free" of au Smart Pass you can download.
App Service*	
Player	Player is music player. It can play the music files on the device and also you can buy a song from Music Store.
Music Store	Music Store has lots of latest songs, popular songs, albums and video clips. You can preview and buy them easily.

Menu	Description
App Service*	
au WALLET Market	au WALLET Market is a service that allows you to buy "uncompromising products" via e-commerce and au shops. It also helps you become a better shopper by easily finding fine products through internet and shops.
Wowma!	On Wowma Mobile App, you can enjoy the online shopping and find many products from apparel, electronics, housewares, furniture and grocery & gourmet food.
au助手席ナビ (au Passenger seat navigation)	Joshuseki-Navi (Passenger seat navigation) is a car navigation service to be used by those sitting in the passenger seat.
auナビウォーク (au Navi for walkers)	Helps you navigate route combining public transportation and walk.

Menu	Description
App Service*	
モバオク (Mobaoku)	Connect to the Mobaoku auction site.
テレビde写真 (Photos on TV)	Display photos, etc. saved to the product wirelessly on TV by connecting a テレビde写真 (Photos on TV) receiver (sold separately) to a TV.
au Wi-Fi接続ツール (au Wi-Fi connection tool)	It is an application to conveniently assist connection to au's publicly available wireless LAN service, "au Wi-Fi SPOT" and au's indoor Wi-Fi router, "Wi-Fi HOME SPOT".
auシェアリンク (au share link)	This application allows you to enjoy the convenience of having both a cell phone and tablet. View notifications for new calls and e-mail to your cell phone on a tablet screen.
Weather	Check weather information for the current location and area that you set.

Menu	Description
au WALLET	"au WALLET App" is useful for the user of au. When you use it, you can do the following things. ○au WALLET points you have ○information of "au Easy Payment" In addition, when you use au WALLET Prepaid card and Credit card, you can do the following things. ○benefits of au WALLET cards [au WALLET Prepaid card] ○charging the card ○checking its inquiry [au WALLET Credit card] ○checking billing statements ○purchase history, and so on
Camera	Capture photos/movies (▶ P.104).

Menu	Description
Data Folder	View captured photos/ movies, downloaded files, etc.
Browser	View webpages in the same way as with a PC. The browser is a Pointer-capable application.
Music	
Music	Play the music files.
FM radio	Use the FM radio (▶ P.109).
Phone/Mail	
E-mail	Use an e-mail (@ezweb.ne.jp) address to send and receive e-mail (▶ P.90).
+メッセージ (SMS) (+Message (SMS))	Send and receive +Message (SMS) using a phone number as the recipient (▶ P.96).
LINE	LINE is a communication application which allows you to make free voice calls and send free messages anytime and anywhere (▶ P.101). LINE is a Pointer-capable application.

Menu	Description
PC Mail	Send and receive a PC mail (POP3/IMAP) used on the network of a household PC or in an office, etc.
Call Log	View incoming and outgoing histories as well as call frequency.
Phone Book	Register contacts to the phone book and use registered information (▶ P.86).
Auto answering	When you cannot answer the phone, it plays a response message and records a caller's message.
Voice memo	Record a conversation between the other party and you during a call.
Call Settings	Make call settings.
Speed dial	Display the speed dial list (▶ P.81).

Menu	Description
Tool	
Clock/Calendar	Use the functions such as clock, calendar, alarm and timer.
Notepad	Use the notepad.
Calculator	Use the calculator.
Kanji Check	Use the kanji checker (▶ P.112).
Flashlight	Use the flash light.
Sound Recorder	Use the sound recorder.
Barcode Reader	Use the barcode reader.
Eco Mode	Use Eco Mode.
Remote Voice Assistant	Use Remote Voice Assistant (▶ P.108).

Menu	Description
Security/Safety	
My au	You can check your daily usage, points and monthly billing of au services with this application. You can also change your rate plan, apply for optional services and so on.
au災害対策 (au Disaster Countermeasure)	This is an application in which you can use Disaster Message Board, Emergency Rapid Mail (Earthquake Early Warning and Disaster and Evacuation Information (including J-Alert) and Tsunami Warning and Emergency Warning) and Disaster Voice Messaging Service.
Data Storage App	You can back up various data in your smartphone to cloud storage or microSD memory card. You can also migrate your data between your phones with this app.

Menu	Description
Security/Safety	
遠隔操作サポート (Remote Support Service)	Call for technical supports on the device operations by sharing the screen that you are watching with au operators.
AnshinFilter for au	Parental control application for kids.
安心ナビ(探される) (Security Navi [device being searched for])	You can confirm the position of the child in this application. It is available by performing partner registration from a terminal of the protector.
mamorino Watchナビ (mamorino Watch Navi)	Connecting (pairing) with mamorino Watch via Bluetooth® allows you to dial and send SMS (messaging) from the application, make mamorino Watch settings, etc.

Menu	Description
Security/Safety	
ウイルスバスター for au (VirusBuster for au)	Blocks improper applications and sites in order to protect young people.
トビラフォンモバイル for au (Tobilaphone Mobile for au)	When you receive phone calls from public institutions or stores, this application shows the name of the place automatically based on the information in Hello Page and other sources. This application also blocks scam and spam calls or gives you warnings when your phone receives any.
Profile	Check and edit your profile (▶P.85).
Settings	Set and manage various functions from the setting menu (▶P.114).

* Downloaded and added applications appear in "Free" (▶P.66).



memo

- ◎ Some functions used with activated functions may incur communication charges.
- ◎ After application version upgrades, etc., the appearance of applications and icons on the product may differ from as shown in this manual.
- ◎ Preinstalled applications are not deleted even after performing an all reset.

Using Applications/Services

Use installed applications and download additional applications with "Application".

1 From the standby screen, press → [App Service]

The Application screen is displayed.

- From the standby screen, you can also hold down  for at least 1 second to display the Application screen.
- Press  to toggle tabs.

2 Select an application →

Getting Applications

- 1 From the standby screen, press 

→ [App Service] → 

- Display the "Free" tab.

- 2  (Get application)

The au Smart Pass site is displayed. Follow the on-screen instructions to search for and download the application.

Downloaded and added applications appear in "Free".

Changing the Main Menu

- 1 From the standby screen, press 

→  (Menu)

- 2 [Layout] →  to select a menu → 

Updating LINE

Update the LINE application.

- 1 From the standby screen, press 

→ [Phone/Mail] → Select "LINE"

- 2  (Menu) → [Update]

From here on, follow the on-screen instructions.

Using the Custom Menu

Register preferred applications to the custom menu for quick access.

Registering Applications to the Custom Menu

- 1 From the standby screen, press 

→  (Custom)

The custom menu is displayed.

- 2 Select "Add application" where you want to register an application →



- 3 Select an application to register →



Using the Custom Menu to Activate Applications

- 1 From the standby screen, press 

→  (Custom)

- 2 Select an application → 

Rearranging Applications

- 1 In the custom menu, select the application you want to rearrange →  (Menu)
- 2 [Sort] → Select the location where you want to rearrange the application → 

Deleting Applications

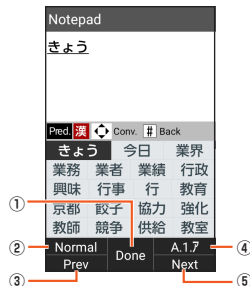
- 1 In the custom menu, select the application you want to delete →  (Menu)
- 2 [Delete] → Checkmark the application you want to delete →  (Delete)
 - The checkmarked application is deleted.
 - You can select all with , and deselect all with .

Learn Common Operations

Learn Basic Key Operations

Using Functions that Appear at the Bottom of the Screen

Press the key corresponding to a function that appears at the bottom of the screen.



- ① For "Done", press .
- ② For "Normal", press .
- ③ For "Prev", press .
- ④ For "A.1.7", press .
- ⑤ For "Next", press .

- When an image is displayed and functions are not displayed at the bottom of the screen, press , , , etc. to display them.

■ To Select Items

To select a displayed item, select the item using  or  and press .

■ To Return to the Previous Screen

You can press  to go back one screen.

■ To Return to the Standby Screen

To return to the standby screen from any function, press .

- After a certain period of no key operation, the product may return to the standby screen automatically.
- If activating a function while in a call, the call may be interrupted.
- The function or application being used is ended.

■ To Enter Numbers

You can press  to  to enter numbers. If "▲" and "▼" are displayed above and below the number entry field, you can press  to increase or decrease the number.

■ To Move to Previous or Next Data

While displaying mail, etc., you can press  to move to the next data or  to move to the previous data.

■ To Scroll the Page

When browsing a webpage or displaying a mail list, message, data list, etc., you can press  to scroll up or  to scroll down.

■ Using Checkboxes

If a checkbox is displayed next to a setting item, you can select the item or checkbox to enable or disable the item.

When performing operations on data such as "Copy multiple" or "Delete multiple", you can select checkboxes to select or deselect items.

Icon example	Description
	Setting is enabled or item is selected.
	Setting is disabled or item is not selected.

Using the Pointer

The product uses /// to operate the pointer. Activate a Pointer-capable function/application and turn the Pointer ON to use the on-screen pointer.

1 Activate a pointer-capable function/application

" (OFF)"/" (ON) is displayed in the status bar, and " (pointer) is displayed when the pointer is ON.

- If the Pointer is OFF, refer to "Turn ON the Pointer" (▶ P.69).
- If a confirmation screen is displayed, confirm the content and select "Close this screen". Checkmark "Don't ask again" to no longer display the confirmation screen when next activating the Pointer.

Pointer Operation

Move the pointer on the screen up/down/left/right to operate the browser, etc.

Turn ON the Pointer

1 Activate a pointer-capable function/application and hold down for at least 1 second

Toggle the pointer ON/OFF.

- Key operation (except ////) is still possible when the pointer is ON (except some applications).

Move

By pressing ///, and you can move the pointer up/down/left/right. Also, by pressing /// same time, you can move the pointer diagonally.



Select

With the pointer at buttons or items to select, the buttons or items are confirmed (action) by pressing .



Scroll

With the pointer at the up/down/left/right edge of the screen, move toward off the screen using .



- By long-pressing  for more 2 seconds, the Pointer changes to "", and you can scroll the screen using .

Disabling Key Operation (Keyguard)

1 From the standby screen, hold down for at least 1 second → [OK]

Key operations are disabled.

Hold down  for at least 1 second again → press [OK] to disable the keyguard function.

- If there are incoming calls when the keyguard is set, the keyguard function is disabled temporarily and operations such as receiving calls are available.

Character Input

Learn How to Enter Characters

■ Key Assignments for Character Entry

Character type	Hiragana/Kanji	2-byte alphabet	Numbers (2-byte/1-byte)
[1]	▶ あいうえおあいうえお	▶ .@- _ / : ~ ? , ' ! 1	1
	Katakana (2-byte/1-byte)	1-byte alphabet	Dial entry
	▶ アイウエオアイウエオ	▶ .@- _ / : ~ ? , ' ! 1	1
Character type	Hiragana/Kanji	2-byte alphabet	Numbers (2-byte/1-byte)
[2]	▶ かきくけこ	▶ a b c A B C 2	2
	Katakana (2-byte/1-byte)	1-byte alphabet	Dial entry
	▶ カキクケコ	▶ abcABC2	2

Character type	Hiragana/Kanji	2-byte alphabet	Numbers (2-byte/1-byte)
[3]	▶ さしすせそ	▶ d e f D E F 3	3
	Katakana (2-byte/1-byte)	1-byte alphabet	Dial entry
	▶ サシスセソ	▶ defDEF3	3
Character type	Hiragana/Kanji	2-byte alphabet	Numbers (2-byte/1-byte)
[4]	▶ たちつとっ	▶ g h i G H I 4	4
	Katakana (2-byte/1-byte)	1-byte alphabet	Dial entry
	▶ タチツテット	▶ ghiGHI4	4
Character type	Hiragana/Kanji	2-byte alphabet	Numbers (2-byte/1-byte)
[5]	▶ なにぬねの	▶ j k l J K L 5	5
	Katakana (2-byte/1-byte)	1-byte alphabet	Dial entry
	▶ ナニヌネノ	▶ jklJKL5	5
Character type	Hiragana/Kanji	2-byte alphabet	Numbers (2-byte/1-byte)
[6]	▶ はひふへほ	▶ m n o M N O 6	6
	Katakana (2-byte/1-byte)	1-byte alphabet	Dial entry
	▶ ハヒフヘホ	▶ mnoMNO6	6

Character type	Hiragana/Kanji	2-byte alphabet	Numbers (2-byte/1-byte)
7	▶ まみむめも	▶ p q r s P Q R S 7	7
	Katakana (2-byte/1-byte)	1-byte alphabet	Dial entry
	▶ マミムメモ	▶ pqrPQRS7	7
Character type	Hiragana/Kanji	2-byte alphabet	Numbers (2-byte/1-byte)
8	▶ やゆよやゆよ	▶ t u v T U V 8	8
	Katakana (2-byte/1-byte)	1-byte alphabet	Dial entry
	▶ ヤユヨヤユヨ	▶ tuvTUV8	8
Character type	Hiragana/Kanji	2-byte alphabet	Numbers (2-byte/1-byte)
9	▶ りるれろ	▶ w x y z W X Y Z 9	9
	Katakana (2-byte/1-byte)	1-byte alphabet	Dial entry
	▶ ラリルレロ	▶ wxyzWXYZ9	9

Character type	Hiragana/Kanji	2-byte alphabet	Numbers (2-byte/1-byte)
0	▶ わをんわ。ー〜!? space	▶ 0 space ! ? · , ' " _	0
	Katakana (2-byte/1-byte)	1-byte alphabet	Dial entry
	▶ ワランワ。ー〜!? space	▶ 0 space ! "# \$ % & ' () * + , - . / : ; < = > ? @ [¥] ^ _ ` { } ~	0

Character type	Hiragana/Kanji	Katakana (2-byte/1-byte)	Alphabet (2-byte/1-byte)	Numbers (2-byte/1-byte)	Dial entry
✖	Toggle large/small (where characters allow) Add*(ten-ten) or°(maru) (where characters allow)	Toggle large/small (where characters allow) When characters finalized, ▶ . , - ! ?	*		Short press.... ✖
					(For at least 1 second) Hold down.... +(plus)
	▶ . ° - ~! ? space				

Character type	Hiragana/Kanji	Katakana (2-byte/1-byte)	Alphabet (2-byte/1-byte)	Numbers (2-byte/1-byte)	Dial entry
	When entering text, display one character before (back function) When characters finalized, linebreak			# # (For at least 1 second) Hold down.... ; (pause)	
Character type	Hiragana/Kanji	Katakana (2-byte/1-byte)	Alphabet (2-byte/1-byte)	Numbers (2-byte/1-byte)	Dial entry
	Display function quoting, useful phrases, etc. from menu Toggle normal conversion and prediction conversion (when character type is "漢")				—

Character type	Hiragana/Kanji	Katakana (2-byte/1-byte)	Alphabet (2-byte/1-byte)	Numbers (2-byte/1-byte)	Dial entry
	When entering text, display list of Emoji, DEmoji, (^_^)(facemarks), or symbol Toggle Emoji, DEmoji, (^_^)(facemarks), and symbol lists When entering text (while displaying conversion candidate), toggle input mode and prediction conversion				—
Character type	Hiragana/Kanji	Katakana (2-byte/1-byte)	Alphabet (2-byte/1-byte)	Numbers (2-byte/1-byte)	Dial entry
	Toggle character type Toggle previous category/page (when Emoji, DEmoji, (^_^)(facemarks), symbol, or conversion candidates selected)				—
Character type	Hiragana/Kanji	Katakana (2-byte/1-byte)	Alphabet (2-byte/1-byte)	Numbers (2-byte/1-byte)	Dial entry
	Undo finalized characters Toggle next category/page (when Emoji, DEmoji, (^_^)(facemarks), symbol, or conversion candidates selected)				—

Character type	Hiragana/ Kanji	Katakana (2-byte/1- byte)	Alphabet (2-byte/1- byte)	Numbers (2-byte/1- byte)	Dial entry
	Move cursor left Select conversion candidate During prediction conversion, shorten selected range				—
Character type	Hiragana/ Kanji	Katakana (2-byte/1- byte)	Alphabet (2-byte/1- byte)	Numbers (2-byte/1- byte)	Dial entry
	Move cursor right Select conversion candidate During prediction conversion, broaden selected range (When the specified prediction for number of characters) When cursor at end of text string, enter 1-byte/2-byte space				—
Character type	Hiragana/ Kanji	Katakana (2-byte/1- byte)	Alphabet (2-byte/1- byte)	Numbers (2-byte/1- byte)	Dial entry
	Move cursor up a line Select conversion candidate				—

Character type	Hiragana/ Kanji	Katakana (2-byte/1- byte)	Alphabet (2-byte/1- byte)	Numbers (2-byte/1- byte)	Dial entry
	Move cursor down a line Select conversion candidate When cursor at end of text string, linebreak				—
Character type	Hiragana/ Kanji	Katakana (2-byte/1- byte)	Alphabet (2-byte/1- byte)	Numbers (2-byte/1- byte)	Dial entry
	Toggle 2-byte/1-byte				—
Character type	Hiragana/ Kanji	Katakana (2-byte/1- byte)	Alphabet (2-byte/1- byte)	Numbers (2-byte/1- byte)	Dial entry
	Short press....Delete 1 character on cursor If no character on cursor, delete 1 character to left When selecting conversion candidate, stop conversion and delete 1 character (For at least 1 second) Hold down....Delete all characters to right of cursor When cursor is at start or end of text string, delete all characters				Short press.... Delete 1 place (For at least 1 second) Hold down.... Delete all

■ To Change the Character Type to Enter

Pressing  (Char.) on the character entry screen changes the character type. Press  to toggle 2-byte/1-byte.



Phone

Making a Call

Entering a Phone Number and Making a Call

1 From the standby screen, enter phone number

The dial screen is displayed and the number is entered.

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

: Move cursor position

: Delete one number place

Hold down for at least 1 second: Return to the standby screen

(Register): Register an entered number to the phone book (►P.86)

2 → Talk

- You can also press (Call) → [Call] to make a call.

Operations during a call:

(HF ON/HF OFF): Hands-free call ON/OFF

(Menu): Display menu

(Mic OFF/Mic ON): Mute ON/OFF

(Profile): Display profile

: Adjust call volume (volume of other party's voice)

: Place call on hold

: Voice memo

3



memo

- ◎ Note that even if you cover the microphone, the sound can be conveyed to the other party.
- ◎ Even if "Airplane mode" is set, you can call emergency numbers (110, 119, 118).
- ◎ To operate on the screen with the screen turned off during a call, press any key other than to turn on the screen.
- ◎ If the confirmation screen for Record later appears, select "Yes(Right now)" → to set the Record later function.

* Record later functions from next calling.

■ Using Voice Memo/Record Later

■ Using a voice memo function

Record a conversation between the other party and you during a call.

1 From the call screen, press

- If the "Record later" function is set to ON, you cannot operate it by pressing .

■ Starting automatically for the recording of voice memo (Record later)

You need to set the settings of the voice memo if you start recording automatically.

1 From the standby screen, press → [Phone/Mail] → [Voice memo]

2 Checkmark "Record later"

To save the contents of Record later

The confirmation screen of the voice memo to save the recorded content appears after calling.

- Press [Yes] → [OK] to save the voice memo recorded content.
- Note that if you select "No" to delete the voice memo recorded content.

■ Playing back a voice memo

1 From the standby screen, press → [Phone/Mail] → [Voice memo] → [Voice Memo List]

The voice memo list screen is displayed.

2 Select a voice memo to play back → → (Play)

The selected voice memo is played.

- Press  (Pause) to stop the voice memo while it is playing.



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- ◎ The maximum recording time is 60 minutes per memo, and the maximum number to record is 50. When 50 voice memos are recorded, an unprotected voice memo will be deleted from the oldest memo in order. When all of the voice memos are protected, the voice memo recording is unavailable.

■ Emergency Call Location Notification

The product supports "Emergency call location notification" so that if you make an emergency call to Police, Fire and Ambulance or Regional Coast Guard Headquarters, your current location (GPS information) will be transmitted to the agency receiving the emergency call.



memo

- ◎ In this section, Police (110), Fire and Ambulance (119) and Regional Coast Guard Headquarters (118) are collectively referred to as the emergency call receiving agency.
- ◎ VoLTE (LTE network) by au is used when connecting with emergency call receiving agencies within Japan. You cannot connect using 3G (circuit-switched network).
- ◎ This feature may not yet be available at some emergency call receiving agencies.
- ◎ If you add "184" before the Japan emergency call number 110/119/118, the emergency call responding agency will not be notified of your location, the same as your 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 Police, Fire and Ambulance 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.
- ◎ When incoming reject is set and you make an emergency call, the incoming reject setting will be automatically disabled for 5 minutes in order to receive calls from the emergency call receiving agency.

■ Using ; (Pause) / , (Auto Pause) Dialing and Making a Call

Enter the push signals to send beforehand and send the push signals during the call. This is a convenient feature when using information services and automatic reservation services.

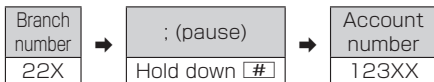
Example: Using ; (Pause) to dial "03-0001-XXXX (bank phone number)" and send the branch "22X" and the account "123XX"

1 Enter phone number → Hold down



The first ; (pause) is entered.

2 Enter push signals to send



The second ; (pause) is entered.

* Enter a ; (pause) between several push signals to send them linked together.

3

After dialing, a confirmation screen is displayed. Confirm that the destination has answered the call and then select "Yes". A push signal is sent each time you select "Yes" and press



memo

- ◎ When you use, (Auto Pause) dialing and make a call, enter the phone number → (Menu) → [Pause] → Enter the push signals to send → .
- ◎ Pause dialing may not be sent correctly if transmission signal is poor.

Using Call Histories and Making a Call

1 From the standby screen, press (Incoming history) / (Outgoing history)

The incoming history/outgoing history screen is displayed.

In addition to incoming and outgoing histories, you can also check outgoing call frequency.

- Press to toggle the outgoing history, incoming history, and call frequency screens.

: Incoming call

: Missed call

: Missed call (one-ring phone scam*)

: Call rejected

: Outgoing call

: Auto answering/Voice memo

: Voice memo service message

* Missed calls of less than 3 seconds are deemed to be one-ring phone scam calls. These may be calls to get the customer to call back and connect them to a malicious pay-for program. Use caution.

2 Select contact to call from history



Place a call to the selected person.

- Select an entry in the incoming history/outgoing history screen → (Detail) and the incoming history/outgoing history details screen is displayed. Details cannot be displayed from the call frequency screen.

Using Speed Dial

You can make calls quickly to contacts registered to speed dial. Also, you can send an e-mail.

Registering to Speed Dial

1 From the standby screen, press → [Phone/Mail] → [Speed dial]

2 Select <Not Registered> for the number to register → (Edit)

- If a number is selected with a destination already registered, operations such as dialing are available.

3 Select the destination to register → → [OK]

Dialing with Speed Dial

1 From the standby screen, enter the speed dial number (0 to 99)

2

You can also press (Call) → [Call] to make a call.



memo

- ◎ When you send +Message (SMS) or e-mail using Speed dial, from the standby screen, enter the speed dial number (0 to 99) → (Dial) → [Create +Message]/[Create Mail].

Calling Overseas from au Phones (au International Call Service)

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

Example: To call "212-123-XXXX" in the USA from the product

1 Enter the international access code "010"

Holding down  for at least 1 second in the standby screen, the dial screen is displayed with "+" and adds "010" when the number is dialed.

2 Enter the country code of the USA "1"

3 Enter the area code "212"

If the area code starts with "0", dial it without including the "0" (There are some exceptions such as regions including Italy etc.).

4 Enter the phone number of the other party "123XXXX" →



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- ◎ You can also press  (Call) → [Add Special No.] → [Intl Call] to enter the country code when entering a phone number.
- ◎ The monthly limit fee is set for the au International Call Service. The au International Call Service is unavailable from when the limit fee is confirmed to be exceeded until the end of the same month.
- ◎ Even if you cannot use the service by exceeding the limit fee, you can use from the first day of the next month. Also, you can use the domestic call as usual while the service is stopped.
- ◎ International call charges are billed together with monthly local call charges.
- ◎ If you do not wish to use the service, you can set not to use the au International Call Service.
For au International Call Service:
From an au cell phone (without area code), **157** (toll free)
From fixed line phones **R0077-7-111** (toll free)
Open 9:00 to 20:00 (everyday)

Receiving a Call

Answering an Incoming Call

1 When a call is arriving, / (Answer).

The call starts.

2 Talk →

Screen When a Call Arrives

The following is displayed when a call is received.

- If the other party's number is sent, it is displayed. If the number is registered in the phone book, its name or other information is also displayed.
- If the other party's number is not sent, the reason is displayed.

"ID Unsent" "Pay Phone" "Not Support"

* When caller calls from phone unable to send number.



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- © If you are not subscribed to LTE NET or LTE NET for DATA, set "Cellular data" in "Data usage" to OFF.

If you did not answer a call

- ©  is displayed in the status bar. In the notification panel, the time and number of an incoming call or registered name in phone book is displayed.

To turn the ringtone or vibration off while receiving a call

- © Press  while receiving a call to turn the ringtone or vibration off.

If you receive a call while you are using another function

- © If you are using the phone book or other function when a call arrives, the call takes priority.
- © If you were recording a movie, recording stops and recorded data is saved.
- © If you were recording using a sound recorder, recording stops.
- © If the product is in the manner mode (Drive mode), the answering memo activates automatically.

Rejecting an Incoming Call

1 When a call is arriving, (Reject)

The ringtone stops and the incoming call is disconnected. The other party will hear voice guidance.

- While receiving a call, you can also press  to reject the call.

Setting Step-Up Ring Volume

Set to notify by step-up ring when receiving an incoming call from the same number within 10 minutes after receiving a missed call notification.

1 From the standby screen, press  → [Phone/Mail] → [Call Settings] → [Incoming Call settings]

2 Checkmark "Step-up ring volume"
• It is set to ON by default.

Setting Snooze of Missed Call

Set snooze notification for unconfirmed missed calls to sound ringtone.

1 From the standby screen, press  → [Phone/Mail] → [Call Settings]

2 Checkmark "Snooze of missed call"
• Snoozing stops in the following cases.
- The incoming history is displayed
- 60 minutes passed after the incoming call

Setting Auto Answering

1 From the standby screen, press  → [Phone/Mail] → [Auto answering]

2 Recorded messages	▶P.85 "Playing Back Auto Answering"
Auto answering response settings	Set whether to play a response message and record a caller's message when you cannot answer the phone. • In the standby screen, hold down  for at least 1 second to set the function.
Answer time	Set time to respond with the auto answering.
Response message	Make settings for the response message of the voice memo. You can also create an original response message.

Playing Back Auto Answering

- 1 From the standby screen, press  → [Phone/Mail] → [Auto answering]

- 2 [Recorded messages]

- In the standby screen, press  to display the recorded messages screen.

- 3 Select the recorded messages to play → 

The selected message is played.

- Press  (Pause) to stop playing the message.

Checking Your Phone Number

Checking Your Profile

- 1 From the standby screen, press  → [Profile]

The Profile screen appears.

- In the standby screen, you can also press  →  to check.

Editing Your Profile

- 1 From the profile screen, press  (Menu) → [Edit]

The profile edit screen is displayed.

- 2 Enter required items

- During editing, you can add items by pressing  (Menu) → [Add another field] → checkmark the item to add →  (Add).

- 3  (Set) → [OK]



memo

- ◎ Items to note when editing your profile are the same as for editing the address book. For details, refer to "Registering to the Phone Book" (▶ P.86).
- ◎ In the profile screen, you can reset your profile by pressing  (Menu) → [Reset] → [Yes] → [OK].

Phone Book

Registering to the Phone Book

You can register contact information including phone number and e-mail address. You can also set ringtone, vibration, etc. individually for contacts.

1 From the standby screen, hold down for at least 1 second

The phone book edit screen is displayed.

2 Set required items

- While registering, you can add items by pressing  (Menu) → [Add another field] → Checkmark the item to add →  (Add).

3 (Set) → [OK]



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- If the number is a fixed-line phone, enter the area code first.
- If the name includes 1-byte alphabet and numbers, it may be displayed in the order of given name, family name.
- If a caller's number is withheld, the ringtone that you set in "Incoming Call settings" are silenced, and the vibrator is not activated.
- Numbers and names registered in the phone book can become erased due to accident or malfunction. Keeping a separate copy of numbers and other important information is recommended. The Company is not liable for any damages or lost profits whatsoever due to alteration or loss of contact information resulting from accident or malfunction.
- Not to usually display a certain contact, set "Secret setting" to ON. To display a secret contact, change the setting with "Display settings".

Using the Phone Book List

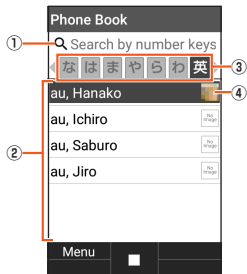
Displaying the Phone Book List

1 From the standby screen, press

The contacts list (name order) is displayed.

- When the contacts list is in "Group" view, a contacts list screen (group order) is displayed. Selecting a group displays a contacts list for that group.

Viewing the Contacts List



《Contacts list (name order)》

① Search by dial keys

You can search for contacts by pressing the number keys in the contacts list and entering characters to search. Pressing **clear** deletes characters to search and ends search.

② Contacts

Contacts are displayed for the selected tab.

③ Tabs

④ Image

The registered image is displayed when "Display photo" is set to "Displayed" in the display settings.



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◎ Press  to switch tabs.

Using Information in Phone Book

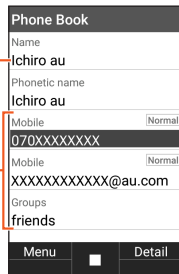
- 1** From the standby screen, press 
→ **Select the contact** → 

The phone book simple screen is displayed.

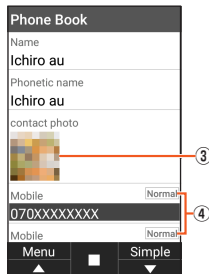
- 2**  **(Detail)**

The phone book detail screen is displayed.

■ Viewing Phone Book Simple/Detail Screen



《Phone book (simple)》



《Phone book (detail)》

- ① Name
② Registered information

- ③ Image

- ④ Normally used phone number/Normally used e-mail address



memo

- ◎ You can make calls, create e-mail, etc. by selecting registered information and pressing .
- ◎ You can set a normally used phone number/e-mail address by selecting a phone number/e-mail address and pressing  → [Default phone No.]/[Default mail Address].
- ◎ You can press  (Menu) → [Edit] to edit registered information.

Registering the Frequently Used Address to Pair Function

If you set the partner (up to 3) to Pair, you can easily call phone and send e-mails.

1 From the standby screen, press

The confirmation screen of pair registration is displayed.

2 Press to select the destination to register → (Set)

The phone book list is displayed.

3 Select the contact → → [OK]

When a partner with an e-mail address is registered in the phone book, the activity information notice confirmation screen is displayed. In the confirmation screen, select [Yes]/[No] and follow the on-screen instructions.



- ◎ When multiple phone numbers/e-mail addresses are registered in the phone book, press  in step 3 to display the screen for selecting a phone number/e-mail address to use in the pair function.

- ◎ Secret contacts cannot be registered. The pair is canceled if a registered partner is set to secret.

Using the Pair Function

You can make calls and send e-mails to the registered contacts.

1 From the standby screen, press → to select the partner

2	Call	Make a call.
	Send E-mail	Display the e-mail create screen setting the e-mail address as a recipient.
	Send +Message (SMS)	Display the +Message (SMS) create screen setting the phone number as a recipient.



- ◎ In the Pair screen, press  (Menu) → [Change Pair]/[Delete Pair] to change or delete the partner.

E-mail

Checking E-mail

Received e-mail is saved in the "Inbox". Send e-mail is saved in the "Outbox". Received and sent e-mail that meets filtering criteria is saved in a designated folder.

E-mail that was saved without being sent and send-failed e-mail is saved in the "Unsent" box.

1 From the standby screen, press

The folder list is displayed.

2 Select [Inbox] / [Outbox] / [Unsent] / folder →

The e-mail list is displayed.

-  (2Line/3Line): Switch mail list views.

3 Select an e-mail

The e-mail message screen is displayed.

-  (Prev): View previous e-mail
-  (Next): View next e-mail

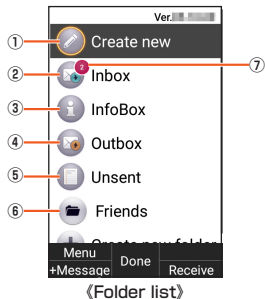


memo

- Once the capacity of the "Inbox" is exceeded, oldest read e-mail is automatically deleted. E-mail that is unread, protected, or for which the text body is unreceived is not deleted.
- New e-mail cannot be received if the "Inbox" is full and it contains all unread e-mails.
- Once the capacities of the "Outbox" and "Unsent" box are exceeded, oldest sent e-mail is automatically deleted. If there is no sent e-mail that can be deleted, send-failed e-mail is deleted, followed by unsent e-mail. Protected e-mail is not deleted.

■ Viewing the Folder List

In the folder list, the "Inbox", "Outbox", folders, etc. are displayed. Folders created by selecting "Create new folder" are displayed.



① Create new

② Inbox

③ InfoBox

View InfoBox mail.

④ Outbox

⑤ Unsent

⑥ Folder

⑦ Number of unread/unsent e-mail

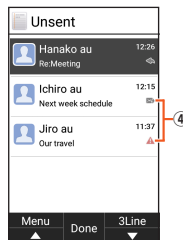
■ Viewing the E-mail List



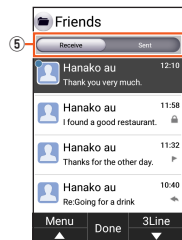
《Received e-mail list》



《Sent e-mail list》



《Unsent e-mail list》



《E-mail list (folders)》

- ① ●: Unread e-mail
○: E-mail with unreceived text body
- ② **Subject**
- ③ **Recipient's/sender's name or e-mail address**
The registered image/name is displayed if the e-mail address is registered in the contacts. If the e-mail address is unregistered, the e-mail address is displayed.
If a sender designation is set for the received e-mail, the set name is displayed.
- If the e-mail address is registered in the contacts, the registered name takes priority.

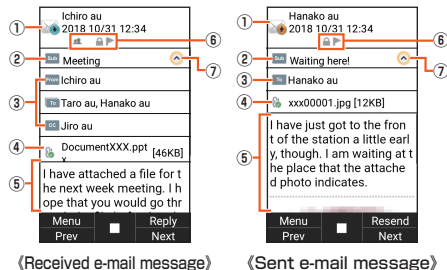
④ Icons

- ↩: Replied-to e-mail
- ➡: E-mail that has been forwarded
- ↩➡: Replied-to e-mail/e-mail that has been forwarded
- 📎: Electronic file attached
- 🔒: Protected mail
- 🚩: Flagged e-mail
- ⚠: Send failure mail
- 🔄: Auto-resend e-mail

⑤ Received/sent slider

Switch between received and sent e-mail lists in a folder.

■ Viewing an E-mail Message



① Recipient's/sender's name or e-mail address

② Sub: Subject

③ From: Sender's name or e-mail address

To / CC / BCC: Recipient's names or e-mail addresses

④ Attachment file

- 📎: Saved attachment file
- 📎: Save-failed attachment file
- 📎: Saved inline attachment file
- 📎: Unreceived attachment file
- 📎: Receive-failed attachment file

⑤ Mail text

⑥ Icons

- ↩: Replied-to e-mail
- ➡: E-mail that has been forwarded
- ↩: Replied-to e-mail/e-mail that has been forwarded
- 👤: Multiple recipients
- 📧: E-mail received with BCC recipients
- 📧: E-mail waiting to be automatically resent
- ⚠: Send failure mail
- 🔒: Protected mail
- 🚩: Flagged e-mail

⑦ ⌵ / ⌶: Show/hide details

Sending E-mail

1 From the standby screen, press 

→ **[Create new]**

The e-mail create screen is displayed.

2 Select address entry field →  **(Edit)**

3 Address book	Enter e-mail address from contacts as a recipient.
-----------------------	--

Address group	Enter all e-mail addresses registered to a contacts group as the recipients. If the number of e-mail addresses in the group exceeds the limit available for recipients, addresses are entered up to the limit.
Receive history	Select and enter an e-mail address from the received e-mail history/sent e-mail history.
Send history	
Profile	Enter own e-mail address registered in the product as recipient.
Direct input	Enter e-mail address directly.
Paste	Paste copied e-mail address.

* Items displayed depend on conditions.

4 Select subject field →  **(Edit)** → Enter subject →  **(Done)**

5 Select text field →  **(Edit)** → Enter text →  **(Done)**

6  **(Send)** → **[Send]**

 memo

- ◎ You can press  (Save) in the e-mail create screen to save e-mail that is being created to the "Unsent" box.
- ◎ デコレーションアニメ (decoration anime) is not supported.
- ◎ Up to 1,000 e-mails as the total for all recipients can be sent in one day.
- ◎ One e-mail can be sent to up to 30 recipients (including To, Cc, Bcc, up to 64 1-byte characters per e-mail) at a time.
- ◎ Emoji sent to an other-brand cell phone, PC, etc. may sometimes be converted to the other-brand emoji or may not be displayed properly. Emoji sent to another au phone may sometimes be converted to a differently designed au emoji.
- ◎ The confirmation screen when sending an e-mail can be disabled.
- ◎ By setting "Automatic resend" to ON, you can have failed e-mail automatically sent again later.
- ◎ You can insert up to 20 (totaling up to 100 KB) DEmoji in the mail text.
 - * Once a DEmoji is entered, the same DEmoji can be entered repeatedly any number of times.

Adding/Deleting Recipients

■ Adding a recipient

1 E-mail create screen → Select the empty address entry field →

A menu for selecting a recipient entry method is displayed. Refer to step 3 of "Sending E-mail" (▶ P.93).

■ Deleting a recipient

1 E-mail create screen → Select a recipient to delete → → [Delete] → [Delete]

 memo

- ◎ You can change the recipient type (To/Cc/Bcc) by selecting "To" → . You cannot change the recipient type for the topmost recipient.

Receiving E-mail

1 Receiving E-mail

Once an e-mail is received, you are notified of the new e-mail in the following ways.

- "✉" is displayed in the status bar and a ringtone sounds.
- The e-mail address, name, and subject are displayed in the status bar. If a sender designation is set for the received e-mail, the set name is displayed. If the e-mail address is registered in the contacts, the registered name takes priority.
- The notification indicator flashes.
- If you set "Pop-up notification" to on, the pop-up notification is displayed when receiving an e-mail even if the product's screen turns off.

2 From the standby screen, press

→ [Inbox]

The e-mail list is displayed.

3 Select a received e-mail →

The details screen of e-mail is displayed.



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- ◎ E-mail is received in the background even while using e-mail or other functions. "✉" is displayed in the status bar and a ringtone sounds. However, e-mail is not received in the background if "Auto-receive" is set to OFF.
- ◎ If "Auto-receive" is set to OFF or there is a receive failure, a ringtone sounds and "✉" is displayed. Use "Receive" to receive the e-mail.
- ◎ Data fees may be incurred even if mail is not properly received due to reception conditions or the data being received.
- ◎ The maximum size of mail text that can be received is 1 MB per e-mail. If a mail text exceeds that, a message appears at the end of the received portion indicating that it is truncated.
- ◎ Received e-mail may not be correctly displayed depending on the content of the mail.

Inquiring for and Receiving New Mail

You can inquire for and receive new mail if "Auto-receive" is set to OFF or there is an e-mail receive failure.

1 From the standby screen, press

The folder list is displayed.

2 (Receive)

Confirm whether there is new e-mail.

+Message (SMS)

Using +Message

When you activate this application for the first time, the confirmation screen such as terms and conditions, etc. appears. Confirm the contents and follow the on-screen instructions.

The Usages of +Message

You can send stickers, photos and videos to the other party when the other party uses +Message.

If the other party does not use +Message, you can only send messages as SMS.

How to Use +Message

- 1 From the standby screen, hold down  for at least 1 second

Alternatively, to access the screen from the standby screen,  →  (+Message).

- 2  (MyPage) → [How to use]

You can check the following contents. Confirm the operation guide you need to know.

- Frequently asked questions
- Use guide



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- © Connection to the Internet is required in this case. If you are not subscribed to a flat-rate service, confirm the menu using your PC, etc.

Registering Recipients

Registering Recipients via QR Code

When you and the other party use +Message (SMS), by using the QR code for +Message (SMS), you can register the other party as a contact.

- 1 From the standby screen, hold down  for at least 1 second

Alternatively, to access the screen from the standby screen,  →  (+Message).

- 2  (MyPage) → [QR code] → [Add with QR code]



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- © To display the +Message QR code, from +Message (SMS), press  (MyPage) → [QR code] → [My QR code]

Registering a New Recipient

1 From the standby screen, hold down for at least 1 second

Alternatively, to access the screen from the standby screen,  →  (+Message).

2 Select the message of the destination to register → (Menu) → [Add to contacts]

Register a contact information when the screen moves to the new entry screen of the phone book application.

Sending a Message

In addition to messages (mail text body) with kanji, hiragana, katakana, alphabet and numbers, symbol, Emoji, you can also send stickers, photos and videos to the other party.

1 From the standby screen, hold down for at least 1 second

Alternatively, to access the screen from the standby screen,  →  (+Message).

2 (New Msg) → [New message]

When sending a message to a contact who you received messages from before, you can also select the contact →  to create messages.

3 Select a recipient from the selection screen →

- If quoting the name of the recipient from the phone book, select the entry field "Search by name, number..." and enter the name.
- If quoting the phone number of the recipient, enter the number in the entry field "Search by name, number..."
- Before sending SMS overseas, enter "010" and the "country code" at the start of the phone number for the recipient.

010 + country code + phone number for recipient

* If the cell phone number for the recipient starts with a "0", enter the number without the "0".

4 (Reply) → Enter text → (Done)

You can enter up to 2,730 characters in the mail text when the other party uses +Message. You can enter up to 670 2-byte/1,530 1-byte characters in the mail text.

* You can enter up to 70 2-byte/160 1-byte characters in the mail text to devices from other domestic/overseas mobile operators.

5 (Send)

The message is sent.

Select the message you sent →  (Menu) → [Copy·transfer·delete etc.] enables you to copy/transfer/delete the message.

PC Mail

You can send and receive a PC mail used on the network of a household PC or smartphone, etc.

- To use a PC mail using the product, set the accounts of the PC mail in advance.
- Reception of the PC mail is done according to the "sync" setting. This application cannot use of the real time reception.

Adding an Account of PC Mail

- To set up account information, contact your PC mail service provider or system administrator.

- 1** From the standby screen, press  → [Phone/Mail] → [PC Mail]
- 2** Follow the on-screen instructions

Sending PC Mail

- 1** From the standby screen, press  → [Phone/Mail] → [PC Mail]
- 2**  (Menu) → [Add]
- 3** Select address entry field →  → Enter address →  (Done)
- 4** Select subject field →  (Edit) → Enter subject →  (Done)
- 5** Select text field →  (Edit) → Enter text →  (Done)
- 6**  (Send)

Receiving PC Mail

- 1** From the standby screen, press  → [Phone/Mail] → [PC Mail]
The inbox screen is displayed.
- 2**  (Menu) → [Sync now]

Replying/Forwarding PC Mail

- 1 The inbox screen → Select a mail →



- 2  (Menu) → [Reply]/[Reply all]/[Forward] → Follow the on-screen instructions

LINE

LINE is a communication application which allows you to make free voice calls and send free messages anytime and anywhere.

- Updating the application and registration of an account is required for using LINE. For details on using LINE, visit the LINE website, or from the LINE screen → [Others] → [Settings] → [Help] and refer to the help.
- LINE is a Pointer-capable application.

1 From the standby screen, press → [Phone/Mail] → [LINE]

The LINE top page is displayed.

- You can also activate LINE hold down  for at least 1 second at the time of purchase.
- When using LINE for the first time, update the application, and a login screen will appear. Terms of use, etc. appear when registering a new account. Confirm the content and follow the on-screen instructions.



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- © Games, Google drive talk history feature and some other functions cannot be used on the product. About the talk history, one talk unit can be backed up.

Internet Access

Accessing the Internet

You can access the Internet by data communication or the wireless LAN (Wi-Fi®) function.



- ◎ Data communication is available only with subscription to LTE NET or LTE NET for DATA.
- ◎ EZweb site is not available. The contents used by conventional 3G cell phones are continuously unavailable. Your cancellation procedure in person is required.

Using Data Communication

This product provides easy access to the Internet for data communication with use of "LTE NET" or "LTE NET for DATA". Settings for connecting to the Internet with LTE NET are pre-installed on the product, and activating an application that requires an Internet connection automatically connects the product to the Internet.

To access the Internet with LTE NET for DATA, in the standby screen, press → [Settings] → [Wireless/Network] → [Cellular networks] → [Access Point Names] → [LTE NET for DATA].



- ◎ Subscription to LTEフラット (LTE flat) or other data communication flat-rate/discount service allows you to use an Internet connection with flat-rate charges. For details on LTE NET, LTE NET for DATA, and data communication flat-rate/discount services, refer to the latest au総合カタログ (au general catalog)/the au homepage.

■ Precautions when Using Data Communication

- Using large-volume data communication, such as browsing websites containing images, downloading video and other data, and using applications that use data communication results in high data communication charges. Therefore, subscription to a flat-rate/discount service for data communication charges is recommended.
- To prevent excessive burdens on the network, communication speed is sometimes reduced due to continued large-volume data transfers, busy network conditions, etc.

■ How to Confirm Your Data Communication Charges

You can confirm your data communication charges at the following URL.

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

- Subscription required for first-time use.

Browser

You can use the browser to view webpages in the same way as with a PC.

- The browser is a Pointer-capable application.
- Some webpages cannot be optimally displayed on the product's screen.

Displaying Webpages

1 From the standby screen, press

The browser menu is displayed.

2 Homepage	Connect to the Internet and view webpages.
Favorites	Use and manage registered bookmarks.
Web Search	Enter a URL directly to display a site. You can also enter keywords to search for information on webpages.

History	Display the browsing history.
My au	You can check your daily usage, points and monthly billing of au services with this application.
au Design project	Display the "au Design project" on webpages.
Download	Display the download history.
Browser Settings	Change browser settings.

Using the Pointer

You can use the Pointer's features to smoothly browse webpages. For details on the Pointer, refer to "Using the Pointer" (▶P.69).

1 Hold down for at least 1 second in webpages

The Pointer turns ON.

Hold down  for at least 1 second again, and the Pointer turns OFF.

2 Use the pointer to operate

Camera

- Fingerprints and smudges on the lens may cause images to appear unclear. Before capturing images, wipe the lens with a soft cloth. Rubbing forcefully may scratch the lens.
- Avoid fingers, hair, strap, etc. from covering the lens during image capture. Hold the strap if it interferes with capture.
- Take precautions for hand-held shake. The product moving may cause blurry images, so hold the product firmly or use the self-timer. Especially indoors and in other low-light conditions, hand-held shake can occur more easily.
Blurry images also occur more easily when the subject moves.
- Release the shutter after confirming that the subject is properly displayed in the display. Moving the camera while releasing the shutter may cause images to be blurry.
- When recording movies, avoid covering the microphone with fingers. Loudness of voices and surroundings during recording may affect the sound quality of the microphone.

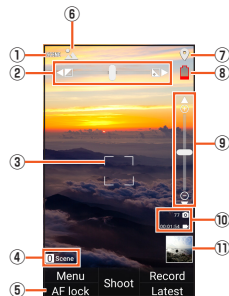
- Focusing may not be possible for the following types of subjects.
 - Low-contrast subjects such as plain walls
 - Subjects with strong backlighting
 - Shiny subjects that reflect light brightly
 - Subjects with a pattern that repeats horizontally such as blinds
 - Several subjects with differing distances from the camera
 - Subjects in dark conditions
 - Fast-moving subjects
- Do not shine the shooting light near eyes. Do not look directly into shining shooting light. Do not shine shooting light at other persons' eyes. Doing so may affect vision or cause other impairment.
- Even in manner mode, the shutter clicks for photos. Also during movie shooting, start and stop beeps sound. The volume cannot be adjusted.
- When using the self-timer for image capture and the product is placed on an unstable surface, the product vibrates such as when you receive a call. It may cause the product to fall.

- You should refrain from any activity which may infringe copyrights when duplicating, editing, etc. images taken or recorded with the product, as well as any activity which may infringe portrait rights such as use or modification of other person's portraits without permission. Photography or recording of live performances, entertainment, exhibits, etc. may also be prohibited even if intended only for personal enjoyment.
- Creating a public nuisance with use of the product camera may be punishable by law.
- Photos with location information appended and uploaded to the Internet can allow third parties to obtain the location information.

Viewfinder Layout

1 From the standby screen, press

- From the standby screen, you can also press  → [Camera] to activate the camera.
- When microSD memory card is installed, the confirmation screen is displayed. Follow the on-screen instructions.
- To switch the location to save data to, press  (Menu) → [Data Storage] → [Phone]/[SD card].



① Capture mode icons

A mode icon is displayed when the capture mode is "Continuous", "Scene", "Effect", or "Time-lapse".

- Depending on the set effect, an adjustment bar is displayed for adjusting the setting.

② EV compensation

Press  to display the adjustment bar and adjust the brightness of the exposure.

③ Focus frame

④

Press the displayed key to select items in the capture mode such as Scene, Effect, Time-lapse,

⑤ AF lock

Maintain continuous auto-focus.

⑥ Capture scene icon/Seconds icon

- When the capture mode is "Scene", an icon is displayed for the set scene.
- When the capture mode is "Time-lapse", an icon for the number of seconds is displayed.

⑦ Determining location/add location information

 (Determining location)  (Determined)

 (Could not determine)

⑧ Battery level

Displayed when battery is low.

⑨ Zoom

Press  to display a zoom bar and adjust the zoom.

⑩ Capture shots/Time remaining

Displayed when storage where captured data is stored is low.

⑪ Preceding shot/Recorded data

Display thumbnail of preceding shot/recorded data.

Press  (Latest) to display the data.

Capturing Still Pictures/Video

1 From the standby screen, press

The monitor screen is displayed.

■ Shooting a photo

2 (Shoot)

The camera focuses and the shot is taken. Captured data is automatically saved.

- The captured image is displayed if "Auto review" is set to ON. Press  (Delete) → [Yes] to delete the captured image.

■ Recording a movie

2 (Record)

Recording starts.

During recording, press  (Shoot) to capture a photo.

3 (Stop)

Recording stops. Recorded data is automatically saved.



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- ◎ Although the product features continuous AF for maintaining continuous autofocus, it may take time for the camera to focus depending on the subject.
- ◎ You can set "Smile shutter" to "ON" and use self-timer shooting to have the camera take one shot after the countdown, and then take another once it detects a smile.
- ◎ During recording, recording is only by the mouthpiece (microphone).

Remote Voice Assistant

You can remotely control Google Assistant or Siri, voice assistant function on a smartphone, by connecting (pairing) with the smartphone via Bluetooth® (HFP profile).

1 From the standby screen, press → [Tool] → [Remote Voice Assistant]

The Remote Voice Assistant screen is displayed, and the product is ready to connect with a smartphone. Follow the on-screen instructions.

- You can also activate Remote Voice Assistant by holding down  for at least 1 second at the time of purchase.
- If the "Usage notes" screen is displayed, confirm the content and select "Close this screen". Checkmark "Don't ask again" to no longer display the "Usage notes" screen.

2 Question or instruct by inputting voice

- Press  to re-input questions and instructions.
- Press  to adjust volume.
- To exit the function, press  or  → [Yes].

■ Use Remote Voice Assistant

1 From the Remote Voice Assistant screen, press (Menu)

2 Output	Select between "Receiver/ Earphone" and "Speaker".
Re-pairing	The product can be paired with another smartphone. • When the product is paired with a smartphone, disconnect the pairing.
Usage notes	Usage notes is displayed.



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- Connection with some smartphones that are compliant with voice assistant might not be successful.
- It may not be available depending on the setting of smartphones.
- Asked question may not be correctly answered depending on the content.
- It may not be activated depending on the specifications of smartphones.
 - If Google Assistant cannot be activated, update the "Google" application software of the smartphones.
 - If Siri cannot be activated, confirm the settings of your device in the following steps, "Settings" → "Siri & Search" and "Allow Siri When Locked" is enabled.

テレビde写真 (Photos on TV)

Display photos, etc. saved to the product wirelessly on TV by connecting a テレビde写真 (Photos on TV) receiver (sold separately) to a TV.

1 Connect テレビde写真 (Photos on TV) receiver (sold separately) to a TV

- For details, refer to the instruction manual of テレビde 写真 (Photos on TV) receiver (sold separately).

2 Display a screen to display on TV with the product using Data Folder

3 (Menu) → [テレビde写真 (Photos on TV)] → [Display]

- When you connect テレビde写真 (Photos on TV) receiver for the first time, select "au_XXXXXX" displayed on TV → .
- Select "How to use", "Functional description" to confirm the guide of テレビde写真 (Photos on TV).
- On the standby screen, press  (select "Connecting to television" when the notification display exists) to shift to the image list screen, slide show, disconnect or change the connection.



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- ◎ You can use this function by a device that supports Miracast.
 - * It may not be available depending on your receiver.
- ◎ The volume adjustment by the product may not be available when テレビde写真 (Photos on TV) receiver (sold separately) is connected.

FM Radio

You can use analogue FM radio by connecting a separately sold earphone or conversion adapter, etc. to the product. Since wide FM (FM supplemental broadcast) is supported, AM radio programs are available to listen to.

- Connecting an earphone changes the sound to the earphone output.

1 Connect a separately sold earphone or conversion adapter, etc.

2 From the standby screen, press → [Music] → [FM radio] → [OK]

3 Select an area →

4 Select a prefecture →

■ Operations on FM Radio Screen

- : Switch the Speaker to ON/OFF when an earphone is connected
- : Adjust the volume
- : Switch the frequency (short-press for tuning, long-press for auto tuning)
- : Exit FM radio
-  (Menu): Enter the frequency, add to the favorites, set the auto exit timer, change the area
-  (Favorite): Display frequencies that you registered
- : Switch to the background play



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- ◎ Selection of an area or prefecture is required only for the first time.
- ◎ Since the data communication is not used, no communication charges occur.
- ◎ A separately sold earphone, conversion adapter, AC adapter or USB cable functions as an antenna. However, you may hear a noise depending on the reception environment or cable conditions, or while charging.
- ◎ Radio reception may be interfered indoors or in a vehicle. Radio reception is improved near a window.
- ◎ To restart FM radio during the background play, hold down  for at least 1 second → select an FM radio notification → . To exit FM radio, press  → [Yes].

Alarm

A specified time is notified by alarm or vibration.

- 1 From the standby screen, press  → [Tool] → [Clock/Calendar] → [Alarm]**

The alarm list is displayed.

- 2  (Menu) → [Add]**

Select an alarm →  (Edit) to edit the alarm.

- 3 Set each item**

Alarm set time	Set the time to play alarm.
Repeat	Set to repeat alarm.
Label	Change the alarm name.
Sound	Change the alarm sound.
Alarm volume	Set the alarm volume.
Snooze settings	Set whether to use the snooze or set the snooze interval.
Vibration pattern	Set the vibration pattern.
Silence after	Set the period to play alarm.

4 (Set) → [OK]

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- Pressing  on the alarm list screen switches to ON/OFF.
- Even if "Auto power on (▶P.111)" set to ON with the product powered off, the product turns on and the alarm sounds as the alarm set time comes.

When the alarm set time comes

- It notifies you by alarm or vibration.
 - To stop the alarm, press any key.
- To cancel the snooze, hold down  for at least 1 second.

Using the Menu in the Alarm List

1 From the alarm list screen, press (Menu)

2	Add	▶P.110 "Alarm"
	Delete	Delete one or selected alarms.
	Settings	Alarm volume Set the alarm volume. Prioritize alarm Set whether to play alarm in the manner mode. Auto power on Set whether to power on the product and play alarm at a set time with the product turned off.

Flashlight

- 1 From the standby screen, press**  → **[Tool] → [Flashlight]**

The flashlight turns on.

- You can also activate Flashlight hold down  for at least 1 second at the first time of purchase.
- Press  or  to turn off.



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- ◎ Do not shine the flashlight near eyes. If the flashlight is lit, do not look directly into it. Do not shine the flashlight at other person's eyes. Doing so may affect vision or cause other impairment.

Kanji Check

You can enlarge a Kanji character with a lot of stroke counts to display and check it. You can check 100 characters at once.

- 1 From the standby screen, press**  → **[Tool] → [Kanji Check]**

- 2 Enter a Kanji to check** →  **(Done)**
→ **Select a character with** 

An entered character is displayed one by one on the Kanji check screen.



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- ◎ Press  (Edit) on the kanji check screen to edit the entered character.

Screenshot

1 Hold down and for at least 1 second at the same time

Capture the displayed screen by screenshot.

- You can confirm captured screenshots in "Pictures" of Data Folder.



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- ◎ Screenshot may not be available depending on applications or functions such as the TV screen.
- ◎ Failure to press and hold  and  at the same time may cause malfunction.
- * When you press  only, "Fake call" (▶P.42) activates.

Battery Care Mode

You can extend the battery life without fully charging the battery.

1 From the standby screen, press → [Settings] → [Eco/Battery] → [Battery care mode] → [ON]

When the battery care mode is set, the heart mark  is attached to the battery icon.



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- ◎ Charging stops at 85% when the battery care mode is turned ON. The battery usable time becomes short on one charge.
- ◎ When charging reaches 85%, the charging indicator goes out.
- ◎ When the battery care mode is set to ON at 86% or more, charging does not start until charging decreases to 85%.

Settings

Displaying the Settings Menu

Set and manage various functions from the setting menu.

1 From the standby screen, press  → **[Settings]**

Item	Description
au ID Setting	Set an au ID.
Wallpaper/ Display	Set wallpaper and display brightness, change font size, etc.
Sound/ Notification	Make the manner mode settings, and change the volume, sound and LED for new call, vibration pattern, etc. when receiving a call.
Lock	Make product lock settings.

Item	Description
Wireless/ Network	Make settings for Wi-Fi®, Bluetooth®, airplane mode, mobile networks, tethering, VPN or other network, etc.
Eco/Battery	Set Eco Mode and check, battery usage, and the battery care mode setting.
All reset	Initialize the product.
More settings	Set the custom keys, pointer, security, storage, applications, location information, accounts, language and input, date and time, user accessibility and confirm device information, compliance information, etc.

Setting the Manner Mode

Select the manner mode so as not to disturb others around you in public places.

- 1** From the standby screen, press  → **[Settings]** → **[Sound/Notification]** → **[Manner mode]**

The manner mode setting menu is displayed.

2 Manner mode	Does not sound ringtone from the speaker of the product. And turns the vibration ON.
Silent mode	Does not sound ringtone, and turns the vibration OFF.
Drive mode	Does not sound ringtone, and turns the vibration OFF. Plays a guidance and notifies the caller that you are driving a car when receiving a call.
Original mode	Edit the manner mode according to your preference such as setting the ringtone volume for each incoming call type.

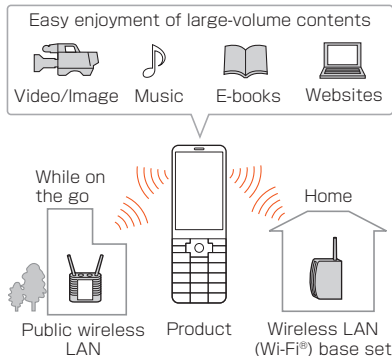


- ◎ Use of cell phones while driving a car may cause traffic accidents, and is prohibited by law. Set the manner mode to "Drive mode" while driving a car.
- ◎ Even in the manner mode, the shutter clicks for photos. Also during movie shooting, start and stop beeps sound. And the alarm may sound according to the alarm setting (except the drive mode).
- ◎ While data is played in the muting state in the manner mode, press  to adjust the volume.

Wireless LAN (Wi-Fi®) Function

Wireless LAN (Wi-Fi®) Function

You can use a household wireless LAN (Wi-Fi®) environment or a public wireless LAN environment when outside to connect to an Internet service.



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- For use at home, make sure you have an Internet connection and a wireless LAN (Wi-Fi®) base set (Wi-Fi® network).
- Before using out on the go, first check the Wi-Fi® network connection, the homepage of the public wireless LAN service provider, etc. where you will be using the product. A separate subscription may be required for service.
- Connection with all public wireless LAN services is not guaranteed.
- Wireless LAN (Wi-Fi®) function has the advantage that it can be freely connected anywhere within the radio wave range, as it uses radio waves for exchanging information. However, not making security settings allows the risk of malicious use by third parties. You are recommended to configure security settings before use at your decision and responsibility.

Using the Wireless LAN (Wi-Fi®) Function

Enabling the Wireless LAN (Wi-Fi®) Function

- 1 From the standby screen, press 
→ [Settings] → [Wireless/Network]
→ [Wi-Fi]
The Wi-Fi® settings screen is displayed.

- 2 Checkmark "Wi-Fi"
Wi-Fi® switches ON.

Connecting to a Wi-Fi® Network

- 1 From the standby screen, press 
→ [Settings] → [Wireless/Network]
→ [Wi-Fi]
When Wi-Fi® is activated, a list of connectable access points is displayed in the Wi-Fi® settings screen.

- 2 Select an access point → 

- 3 Enter the password →  (Connect)
You can set "Show password" to ON to display a password as you enter it.



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- Some access points do not require a password.
- Depending on your environment, transmission speed may drop or a connection may be unavailable.

Disconnecting from an Access Point

- 1 From the standby screen, press 
→ [Settings] → [Wireless/Network]
→ [Wi-Fi]
- 2 Select the connected access point
→  →  (Forget)



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- After disconnecting from an access point, a password may be required to reconnect.

Appendix

Updating Software

You can update the product to the most recent software for optimal performance and to get the latest enhancements.

■ Notes on Software Update

- When software update is necessary, you will be informed on au homepage, etc. For details, contact an au shop or Customer Service Center (call toll-free 1 57). In addition, users of the product will receive a notice from au, when software update is necessary to improve the functionality of the product.
- It is recommended to back up your data before updating software.
- If software update has failed or stopped, perform the same procedure again.
- If the software update fails, it may become impossible to operate the product. If this happens, bring it to an au shop or PiPit (not accepted by some shops).
- When using the product overseas, the software update functions may not be available.

- Any operations are not available during software update. Calling 110 (Police), 119 (Fire/Ambulance), 118 (Maritime rescue) and 157 (Customer Service Center) is not available. Alarm does not work, either.
- Charge the battery sufficiently before starting update. If the update is started with the battery power low or battery power becomes low during update, software update cannot be done.
- Check out the signal reception status. The software update may fail if the product is in a place with bad signal reception status.

Downloading and Updating Software

The product supports the software update.

1 From the standby screen, press  → **[Settings] → [More settings] → [About phone] → [Software update]**

2 [Software update]

From here on, follow the on-screen instructions.



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© After a software update, the product cannot revert to the previous version software.

Troubleshooting

Before you assume that the product is malfunctioning, check the following:

Trouble	Detail	Page
Cannot operate/The screen does not respond/ Cannot turn off the power	You can force the product to power off and reboot by holding down  and  at the same time for at least 11 seconds.	—
The power is turned off automatically	Is the built-in battery adequately charged?	—
The power is turned off while the wake-up logo is displayed	Is the built-in battery adequately charged?	—

Trouble	Detail	Page
Cannot make calls	Is the power turned on?	—
	Is the correct au IC card inserted?	P.44
	Was the number entered correctly? (Was the area code entered?)	P.77
	Did you press  after entering the number?	P.77
	Is "Airplane mode" still set?	P.39
Cannot receive calls	Is the signal good enough?	P.58
	Is the product within the service area?	P.58
	Is the power turned on?	—
	Is the correct au IC card inserted?	P.44
	Is "Incoming Reject" still set?	—
	Is "Airplane mode" still set?	P.39
	Is "Call forwarding services" still set?	—

Trouble	Detail	Page
"📶" (out of service area) appears	Is the product within the service area or where signal is good enough?	P.58
	Is the built-in antenna covered with finger, etc.?	P.43
	Is a card inserted other than the correct au IC card?	P.44
Cannot operate the keys panel	Is the power turned on?	—
	Is the product still locked?	—
	Turn off the power and then turn it on again.	—
The Pointer does not move as intended	Check the correct way for using the Pointer.	P.69
	Turn off the power and then turn it on again.	—
Cannot operate a pop-up window using the browser	If a pop-up window appears, operate with the Pointer.	P.69

Trouble	Detail	Page
A message indicating that charging is necessary is displayed	The battery is almost empty.	P.58
The product answers calls when it shouldn't	Is Auto answering set?	P.84
The battery can only be used a short time	Is it adequately charged? • Charge until the red charging indicator goes out.	—
	Is the battery care mode still set?	P.113
	Does the battery have adequate service life remaining?	P.30
	Is the product left in the place for a long period where "📶" (out of service area) appears?	P.58

Trouble	Detail	Page
When making a call, there is a busy signal and the call does not go through	Is the product within the service area or where signal is good enough?	P.58
	The wireless line is extremely busy or the party is calling. Retry later.	—
Camera does not operate	Is the battery low?	P.58
	Is the product at a normal temperature? The product may stop functioning if at a high/low temperature.	P.26

Trouble	Detail	Page
FM radio is not tuned/ Can hear a noise	Is the product connected to a separately sold earphone or conversion adapter, etc.? Since a cable such as earphones functions as FM radio antenna, be sure to connect it.	P.109
	You may hear a noise depending on the reception environment or cable conditions, or while charging.	P.109
Cannot use the Remote Voice Assistant function	Is the product paired with the smartphones?	P.108

Or check the following address on the au homepage.

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

位置検索サポート (Find Missing Device Service)

You can use 位置検索サポート (Find Missing Device Service) to have the Customer Service Center find your au phone's approximate location or lock the screen if misplaced or lost.

■ Calling the Customer Service Center and Searching Location or Remotely Locking/Unlocking the Product

From a fixed-line phone, ☎ 0077-7-113 (toll free)

From an au cell phone, 113 without area code (toll free)

Business hours: 24 hours (7 days a week)

• Follow voice guidance to complete procedure.

■ Switching Location Search Setting

The locationing setting on the product is preset to "Allow" to allow it to be found.

You can switch the locationing setting to "Disallow" in the following operations.

- 1 From the standby screen, press  → [Settings] → [More settings] → [Location]

2 [Find Missing Device Service] → [Allow]/[Disallow]



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◎ For details, refer to "取扱説明書 詳細版 (Full Instruction Manual)" (Japanese). "取扱説明書 詳細版 (Full Instruction Manual)" (Japanese) is available on the au homepage.

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.
Outside the warranty period	We shall repair the product for a charge as requested by the customer if repair renders it usable.

* The warranty period is one year from the day when you purchase the product.



- ◎ Before handing the product for repair, make a backup of the contents of memory since they may disappear during repair. Note that the Company shall not be liable for any damages and loss of income should the contents of memory be altered or lost.
- ◎ Recycled parts that meet the Company's quality standards are sometimes used for repair.
- ◎ au cell phones collected by Replacement cell phone delivery service which you used before are recycled to cell phones for replacement after repairs. Also parts replaced by au after-sales service are collected and recycled by the Company. They are not returned to customers.
- ◎ Instances where the product has been changed, modified, or analyzed (including software modification or analysis (including rooting, etc.) reverse-engineered, reverse-compiled, or reverse-assembled) or has been repaired at a location other than an authorized repair location designated by the Company may not be covered by warranty or may prevent the product from being accepted for repairs.
- ◎ The built-in battery is not covered by the free-of-charge repair warranty except for events arising from defects in battery materials and manufacturing.
- ◎ The accessories and samples other than the product are not covered by the free-of-charge repair warranty.

■ Performance Parts for Repair

The Company retains performance parts for repair of the product main unit and its peripherals for 4 years after discontinuation of production. Performance parts for repair refers to parts required for maintaining the functions of the product.

■ Terms of Services of Free-of-Charge Repair Warranty

1. When you apply for repair, inform us of your serial number (IMEI number). You can check the main unit or the sticker attached on the packaging box for the serial number (IMEI number).
2. Repairs will be done based on the terms of services of the free-of-charge repair warranty when the product is used correctly based on the instruction manual and the product is malfunctioning.
3. Repairs will be charged in the following cases even during the warranty period. (Also, the product cannot be repaired in some cases.)
 - ① When the product is not used correctly based on the instruction manual.
 - ② When the product is malfunctioning or damaged due to modification and repair.

- ③ When the product is repaired by repair offices other than the company specified.
- ④ When the product is malfunctioning or damaged due to a handling fault or accident. Or when there are some traces that the product is damaged by falling, water or humidity.
- ⑤ When the product is malfunctioning or damaged due to earthquakes, storms, floods or other natural disasters, as well as fires, salt, abnormal voltage, etc.
- 4. Repairs may be refused depending on the damage condition of devices.
- 5. Note that the company shall not be liable for any damages and loss arising from the product malfunction.
- 6. The Company assumes no responsibility for any accidents when the product is connected with an unspecified device.
- 7. On-site repair is not available.
- 8. This warranty is valid only in Japan.
- * The warranty guarantees that free-of-charge repairs will be done based on the terms of period and conditions indicated above. Therefore, the warranty does not limit your legal rights against persons in charge of the warranty and other operators.

■ 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 cell phone for a long time without worries. This service expands coverage for many troubles including malfunction, theft and loss. For details of this service, check on the au homepage or contact Repair and Delivery Support Center. <https://www.au.com/mobile/service/kosho-funshitsu/>



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- ◎ You can apply for membership only at the time of purchasing your au cell phone.
- ◎ Once you cancel the membership, you cannot reapply for it until you purchase an au cell phone next time.
- ◎ Note that when changing the model or purchasing an extra cell phone, this service only covers the most recently purchased au cell phone.
- ◎ When an au cell phone is handed over to you or someone else, the "Repair and Delivery Support" membership is also handed over to the successor of the cell phone.
- ◎ When you get a new au cell phone by changing the model, purchasing an extra cell phone, etc., the "Repair and Delivery Service" membership for the old au cell phone 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 PiPit.

SIM Unlock

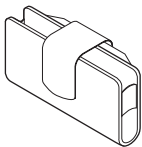
This product can be SIM-unlocked. SIM-unlocking the product allows other-carrier SIM cards to be used with it.

- Requests can be made for SIM-unlocking on the au homepage or at an au shop.
- Some services, functions, etc. may have restrictions when an other-carrier SIM card is used. The Company does not guarantee operation whatsoever.
- To make settings after SIM-unlocking the product, from the standby screen, press  → [Settings] → [More settings] → [About phone] → [SIM card status].
- For details, refer to the au homepage.

<https://www.au.com/support/service/mobile/procedure/simcard/> (in Japanese only)

Related Accessories

- Desktop holder (KYX31PUA)
- au Carrying Case G Black (0106FCA) (sold separately)



au Carrying Case G Black

- Common AC Adapter 03 (0301PQA) (sold separately)
- Common AC Adapter 03 Navy (0301PBA) (sold separately)
- Common AC Adapter 03 Green (0301PGA) (sold separately)
- Common AC Adapter 03 Pink (0301PPA) (sold separately)
- Common AC Adapter 03 Blue (0301PLA) (sold separately)
- Common AC Adapter 05 (0501PWA) (sold separately)
- AC Adapter JUPITRIS (White) (L02P001W) (sold separately)
- AC Adapter JUPITRIS (Red) (L02P001R) (sold separately)
- AC Adapter JUPITRIS (Blue) (L02P001L) (sold separately)
- AC Adapter JUPITRIS (Pink) (L02P001P) (sold separately)
- AC Adapter JUPITRIS (Champagne Gold) (L02P001N) (sold separately)
- Portable charger 02 (0301PFA) (sold separately)

- microUSB cable 01 (0301HVA)
(sold separately)
- microUSB cable 01 Navy (0301HBA)
(sold separately)
- microUSB cable 01 Green (0301HGA)
(sold separately)
- microUSB cable 01 Pink (0301HPA)
(sold separately)
- microUSB cable 01 Blue (0301HLA)
(sold separately)
- Flat microUSB conversion adapter 01
(0301QXA) (sold separately)
- 3.5 ϕ -microUSB conversion adapter 01
(0301QNA) (sold separately)
- microUSB monaural earphone 01
(0301QLA) (sold separately)
- microUSB stereo earphone conversion
adapter 01 (0301QVA) (sold separately)
- テレビde写真 (Photos on TV) Receiver
(0603RKA) (sold separately)



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© Accessories can be purchased at au online shop.
<http://onlineshop.au.com> (in Japanese only)

Using an Earphone

■ Using an Earphone (Commercially Available) with a microUSB Stereo Earphone Conversion Adapter 01 (Sold Separately)

An earphone (sold separately) can be used by connecting a microUSB stereo earphone conversion adapter 01 (sold separately).

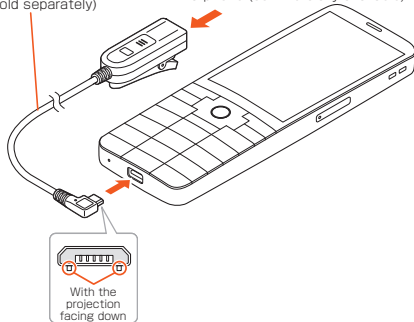
1 Connect the earphone (commercially available) and microUSB stereo earphone conversion adapter 01 (sold separately).

2 Insert the microUSB stereo earphone conversion adapter 01 (sold separately) in the product.

Check the orientation of the microUSB plug of the microUSB stereo earphone conversion adapter 01 (sold separately), and insert in the external connection terminal without bending.

microUSB Stereo Earphone
Conversion Adapter 01
(sold separately)

Earphone (commercially available)



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- ◎ Depending on the earphone (commercially available), you may not be able to connect it to the microUSB stereo earphone conversion adapter 01 (sold separately).

■ Using a microUSB Monaural Earphone 01 (Sold Separately)

Connect the microUSB monaural earphone 01 (sold separately) directly to the product.

1 Connect the microUSB monaural earphone 01 (sold separately) to the product.

Check the orientation of the microUSB plug of the microUSB monaural earphone 01 (sold separately), and insert in the external connection terminal without bending.

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- ◎ For inquiries regarding the microUSB monaural earphone 01 (sold separately), visit the au homepage (<https://www.au.com/english/>).

Receiving a Call

1 While receiving a call, press the switch on the microUSB stereo earphone conversion adapter 01 (sold separately) / microUSB monaural earphone 01 (sold separately).

- While receiving a call, hold the switch down for at least 1 second on the microUSB stereo earphone conversion adapter 01 (sold separately) / microUSB monaural earphone 01 (sold separately) to reject the call.
- During a call, press the switch on the microUSB stereo earphone conversion adapter 01 (sold separately) / microUSB monaural earphone 01 (sold separately) to toggle the mute ON/OFF.

2 To end the call, hold the switch down for at least 1 second on the microUSB stereo earphone conversion adapter 01 (sold separately) / microUSB monaural earphone 01 (sold separately).

Main Specifications

■ Main unit

Display	Approx. 3.1 inches, approx. 16.77 million colors, Transparent TFT	
	800 × 480 dots (WVGA)	
Weight	Approx. 114 g	
Dimensions (W × H × D)	Approx. 48 × 138 × 14.0 mm	
Internal memory* ¹		ROM: Approx. 8 GB RAM: Approx. 1 GB
Continuous talk time	In Japan	Approx. 600 minutes
	Overseas (GSM)	Approx. 370 minutes
Continuous standby time	In Japan	Approx. 530 hours
	Overseas (GSM)	Approx. 570 hours
Continuous tethering time	Approx. 430 minutes (WAN side LTE)* ²	

Maximum number of Wi-Fi tethering connection devices	10 devices	
Charging times (estimate)	Common AC adapter 05 (sold separately)	Approx. 120 minutes* ³
Effective camera pixels	Approx. 8 million pixels	
Camera imaging element	CMOS	
Wireless LAN (Wi-Fi®) function	IEEE802.11b/g/n compatible	

Bluetooth® function	Compatible version	Bluetooth® standards Ver.4.1 compatible* ⁴
	Output	Class 1
	Communication range* ⁵	10 m
	Supported Bluetooth profile* ⁶	GATT (Generic Attribute Profile) SPP (Serial Port Profile) A2DP (Advanced Audio Distribution Profile) AVRCP (Audio/Video Remote Control Profile) HSP (Headset Profile) HFP (Hands-Free Profile) OPP (Object Push Profile) PBAP (Phone Book Access Profile)

Bluetooth® function	Supported Bluetooth profile*6	PAN (Personal Area Networking Profile) PAN-NAP (Personal Area Networking- Network Access Point) PAN USER (Personal Area Networking- User) DUN (Dial-Up Networking Profile)*7
	Frequency bands	2.4 GHz band

- *1 Since the storage is shared by data and apps, storage space may be reduced depending on the usage of apps.
- *2 Measured by a WAN side LTE and Wi-Fi receiver respectively. Wi-Fi is 802.11 h. (Measured by data transfer at speeds of TCP 1.2 Mbps for downlinks or its equivalents)
- *3 Charging the product while using the desktop holder, the charging time may take longer than usual.
- *4 It is confirmed that the product and all Bluetooth® devices are compliant with Bluetooth® standards designated by Bluetooth SIG, and they are authenticated. However, procedures may differ or data transfer may not be possible depending on the device's characteristics or specifications.

- *5 It changes according to objects obstructing devices and signal reception.
- *6 Specifications provided in Bluetooth® standards for making communication between Bluetooth® compatible devices in accordance with their intended use.
- *7 Supported for some car navigation systems only. See the au homepage for usage.

■Desktop holder (KYX31PUA)

Input	DC 5.0 V, 1.8 A
Output	DC 5.0 V, 1.8 A
Weight	Approx. 85 g
Dimensions (W × H × D)	Approx. 72 × 113 × 97 mm



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- ◎ 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.

Specific Absorption Rate (SAR) of Cell Phones

This model KYX31 mobile phone complies with Japanese technical regulations and international guidelines regarding exposure to radio waves.

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

The Japanese technical regulations and international guidelines define the limits using a unit of measurement known as the Specific Absorption Rate (SAR), which represents the average amount of radio frequency energy absorbed by the human body. The SAR limit for cell phones is 2.0 W/kg. The highest SAR value

for this cell phone when tested for use at the ear is 0.456 W/kg (*2). The highest SAR value for this cell phone when tested for use on the body is 0.481 W/kg (*2). There may be slight differences in SAR levels among individual products, but they all satisfy the limit.

The actual SAR of this cell phone while talking on the phone can be well below that indicated above. This is due to the cell phone being designed to only output the minimum power required to communicate with a base station. Therefore in general, the closer you are to a base station, the lower the power output of the cell phone is.

This cell phone can be used in positions other than against your head. Use a carrying case or similar accessory that holds the phone at least 1.5 cm separated from the body and ensure no metal parts are located between you and the cell phone. Under these conditions, this cell phone satisfies Japanese technical regulations and international guidelines for radio wave protection.

The World Health Organization has stated that "a large number of studies have been performed over the last two decades to assess whether mobile phones pose a potential health risk. To

date, no adverse health effects have been established as being caused by mobile phone use".

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

<http://www.who.int/emf>

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

-
- Ministry of Internal Affairs and Communications website
<http://www.tele.soumu.go.jp/e/sys/ele/index.htm>
 - Association of Radio Industries and Businesses website
<http://www.arib-emf.org/O1denpa/denpa02-02.html> (in Japanese only)
 - au homepage
<https://www.au.com/english/>
-

*1 Technical regulations are defined by the Ministerial Ordinance Related to Radio Law (Article 14-2 of Radio Equipment Regulations).

*2 This includes the wireless function that can be used simultaneously.

FCC Notice

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



Note:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help and for additional suggestions.

Warning

The user is cautioned that changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.



FCC RF EXPOSURE INFORMATION

Warning! Read this information before using your phone.

Warning! Read this information before using your phone. In August 1996, the Federal Communications Commission (FCC) of the United States, with its action in Report and Order FCC 96-326, adopted an updated safety standard for human to radio frequency electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards.

Body-worn Operation

This device was tested for typical body-worn operations with the back of the phone kept 0.39 inches (1.0 cm) from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 0.39 inches (1.0 cm) must be maintained between the user's body and the back of the phone, including the antenna. All beltclips, holsters and similar accessories used by this device must not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with FCC RF exposure limits and should be avoided. This device is not intended to be used with a lanyard or strap on the body. The device contains a mounting point that may be used to attach the device to equipment, a backpack or tool belt, etc.

Turn off your phone before flying

You should turn off your phone when boarding any aircraft. To prevent possible interference with aircraft systems, U.S. Federal Aviation Administration (FAA) regulations require you to have permission from a crew member to use your phone while the plane is on the ground. To prevent any risk of interference, FCC regulations prohibit using your phone while the plane is in the air.

Export Administration Regulations

The Japan Export Administration Regulations ("Foreign Exchange and Foreign Trade Act" and its related laws) may be applied to this product and its accessories under certain conditions. 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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KYOCERA Corporation asks for users' cooperation in order to improve the quality of products and services. KYOCERA Corporation records and saves data of failure diagnosis and the usage conditions (application usage by users, log related to error, detail information of application usage by users (specified functions, usage frequency, memory/battery status)) in the product in order to track and cope with diagnosis events such as unexpected shutdown or system error for the purpose of improvement of quality and services. Those information may be collected upon repair request by user after obtaining the user agreement.

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For inquiries, call:

Customer Service Center

For general, charge, operations (toll free)

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

From fixed-line phones: | From au cell phones:

 0077-7-111 | 157 area code not required

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

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

 0120-977-033 (except Okinawa)

 0120-977-699 (Okinawa)

For service canceling procedure in case of loss or theft (toll free)

Business hours 24-hour (7 days a week)

From fixed-line phones: | From au cell phones:

 0077-7-113 | 113 area code not required

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

 0120-925-314

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



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。



衝撃や過度な外圧を加えると、電池
の破損・変形等により発煙・発火等
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。

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.

November 2018, 1st Edition

Sales: KDDI CORPORATION • OKINAWA CELLULAR TELEPHONE COMPANY
Manufactured by: KYOCERA Corporation

■About stop of LINE push notification service

LINE Corporation will stop the push notification service of this model's LINE app around the end of March 2020.

After the push notification service stopped, you will not be notified the received messages and free calls while LINE app is not running.

You can check received messages and call history when you open the LINE app.

February 28, 2020