au

# TORQUE® X01

## Basic Manual


Contents

Safety Precautions

Basic Operations

Character Input

Phone

Phone Book

Mail

LINE

Internet

Camera

TV (1Seg)

Outdoor Functions

Settings

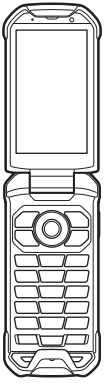
Appendix

## Preface

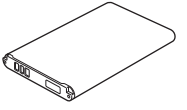
Thank you for buying the "TORQUE X01" (simply called the "product" or "main unit" from here on).
Before using the product, be sure to read "Basic Manual" (this manual) and "Setting Guide" to ensure correct use. After you have finished reading the manuals, be sure to keep them accessible. If you lose "Basic Manual" and "Setting Guide", contact an au shop or Customer Service Center.

## List of Packaged Items

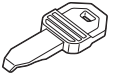
Before you start using the product, make sure that you have all the following packaged items with the product.



Main unit



Battery Pack
(KYF33UAA)



IC Card Tray Ejecting · LOCK Rotating 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.
- Desktop holder (KYF33PUA)
- microSD memory card
- AC adapter
- Earphone
- 3.5 φ-microUSB conversion adapter 01 (0301QNA)
- microUSB cable

**memo**

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

## Operating Instructions

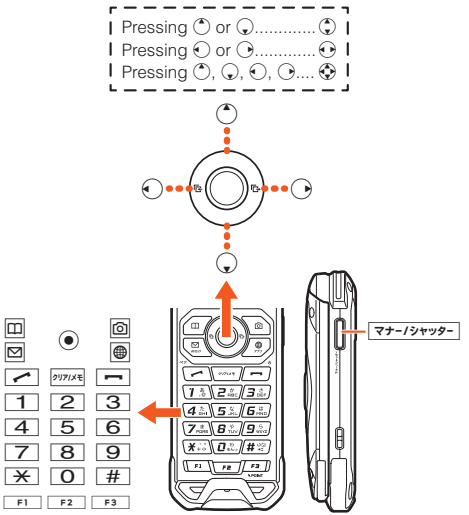
### "Setting Guide" and "Basic Manual" (This manual)

Handles only basic operations for main features.

## Illustrations and Descriptions in This Manual

### Note on Key Illustrations

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



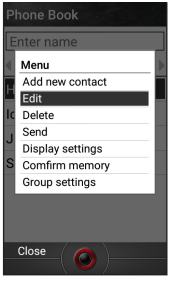
## Description of Operations for Selecting Item/Icon/Button etc.

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 ●.




**memo**

◎ For details on key operation, refer to "Learn Basic Key Operations" (▶P.44).

## Notes on Illustrations/Screenshots

This manual displays screens and describes operation assuming an au Nano IC Card 04 LE is installed.

The illustrations and screenshots in this manual may look different from the actual product or screens.

Also, part of the screen etc. may be omitted.

**memo**

◎ In this manual, keys, screenshots and icons are described based on default settings of the product with the body color "SILVER". However, actual keys, screenshots and icons may differ or be partially omitted. This is not a malfunction.

◎ Content 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.

◎ Menu items, layers and icons described in this manual may be different according to functions being used and conditions.

◎ In this manual, "au Nano IC Card 04 LE" is abbreviated as "au IC card".

◎ In this manual, "microSD™ memory card (commercially available)" and "microSDHC™ memory card (commercially available)" 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. The TM, ® marks may be omitted in this manual.

# Contents


Preface ..... ii
List of Packaged Items ..... ii
Operating Instructions ..... 1
Illustrations and Descriptions in This Manual ..... 1
Contents ..... 3

Safety Precautions ..... 6

When Using the Product ..... 6
Safety Precautions (Observe Strictly) ..... 7
Handling Precautions ..... 17
Notes on Waterproof/Dustproof/Shockproof Properties ..... 22
Important Items to Remember before Use ..... 23
Precautions on Charging ..... 25
Draining the Product ..... 26
Notes on Using Bluetooth®/Wireless LAN (Wi-Fi®) Function ..... 27
Cautions on Using 2.4 GHz Band ..... 27
Security Code/PIN Code ..... 28
Notes on PIN Code ..... 29
Notes on Data (Packet) Communication Charges ..... 29
Notes on Applications ..... 30
Cell Phone Etiquette ..... 30

Basic Operations ..... 32

Names and Functions of Parts ..... 32
Using the Pointer ..... 34
Pointer Operation ..... 35
Switching to English Display ..... 35
Using the Standby Screen ..... 36
Using Shortcuts in the Standby Screen ..... 36
Editing Widgets in the Standby Screen ..... 36
Monitoring the Product's Status ..... 37
Viewing Icons ..... 37
Notification/Settings Panel ..... 38
Charging/Notification Indicator ..... 39
Using the Sub-display ..... 39
Using the Main Menu ..... 40
Using Applications/Services ..... 43
Changing the Main Menu ..... 43
Updating LINE ..... 43
Using the Custom Menu ..... 43
Registering Applications to the Custom Menu ..... 43
Using the Custom Menu to Activate Apps ..... 44
Rearranging Applications ..... 44
Deleting Applications ..... 44
Learn Common Operations ..... 44
Learn Basic Key Operations ..... 44
Using Checkboxes ..... 45
Disabling Manner/Shutter Key Operation when the Product is Folded (Key Lock) ..... 45

Character Input ..... 46

Learn How to Enter Characters ..... 46

Phone ..... 50

Making a call ..... 50
Entering a Phone Number and Making a Call ..... 50
Using Call Histories and Making a Call ..... 51
Using Speed Dial and Making a Call ..... 52
Calling Overseas from au Phones (au International Call Service) ..... 52
Receiving a Call ..... 53

Answering an Incoming Call....53
Rejecting an Incoming Call....53
Using au VoLTE....54
Using Voice Party (Optional Service)....54
Using the Voice Party Menu....54
Checking Your Phone Number....55
Checking Your Profile....55
Editing Your Profile....55

Phone Book....56

Registering to the Phone Book....56
Using the Phone Book List....56
Displaying the Phone Book List....56
Using Information Registered for Contacts....57

Mail....58

Checking E-mail....58
Sending E-mail....61
Adding/Deleting Recipients....62
Receiving E-mail....62
Inquiring for and Receiving New Mail....63
Sending SMS....63
Receiving SMS....64

LINE....66

Using LINE....66

Internet....67

Accessing the Internet....67
Using Data Communication....67
Using the Browser....68
Using the Browser Menu....68
Using the Pointer....68

Camera....69

Before Using the Camera....69
Viewfinder Layout....70
Capturing Still Pictures/Video....71

TV(1Seg)....72

TV (1Seg)....72
Making Initial TV Settings....73
Viewing TV Programs....73
Viewing a TV Program....73
Exiting TV(1Seg)....74

Outdoor Functions....75

Using OUTDOOR PORTAL....75
Using the Flashlight....75
Using the Buzzer Sound....76

Settings....77

Displaying the Settings Menu....77
Wireless LAN (Wi-Fi®) Function....77
Using the Wireless LAN (Wi-Fi®) Function....78
Enabling the Wireless LAN (Wi-Fi®) Function....78
Connecting to a Wi-Fi® Network....78
Disconnecting from an Access Point....78

Appendix ..... 79

Updating Software ..... 79
Downloading and Updating Software ..... 79
Troubleshooting ..... 80
Remotely Locking the Product with Anshin Lock Service ..... 81
Using Keitai Sagasete Anshin (Keitai Search) Service ..... 81
After-Sales Service ..... 82
SIM Unlock ..... 85
Related Accessories ..... 85
Using a microUSB Earphone ..... 86
Receiving a Call ..... 87
Main Specifications ..... 87
Specific Absorption Rate (SAR) of Cell Phones ..... 89
FCC Notice ..... 90
European RF Exposure Information ..... 91
INSTRUCTION MANUAL FOR BATTERY PACK (KYF33UAA) ..... 91
Declaration of Conformity ..... 92
Export Administration Regulations ..... 92
Intellectual Property Rights ..... 92
License ..... 95

## When Using the Product

- Before you start using the product, be sure to read the "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" (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 a 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 organizations 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 content) 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 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.

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

## Safety Precautions (Observe Strictly)

■ Before using the product, thoroughly read this "Safety Precautions" for proper use. After reading, store the precautions in a safe place.

■ 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.

### ■ Explanation of Indications Used in This Manual

| | |
|---|---|
| ⚠ 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, Battery Pack, Back Cover, 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.
For details on water/dust resistance, refer to the following.
▶P.22 "Notes on Waterproof/Dustproof/Shockproof Properties"

Do not charge when the product is wet with water (drinking water, perspiration, seawater, urine of pet animals, etc.).
Doing so may cause fire, burns, injuries, or electric shock.
For details on water resistance, refer to the following.
▶P.22 "Notes on Waterproof/Dustproof/Shockproof Properties"

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

Do not let the product get wet with water (drinking water, perspiration, seawater, urine of pet animals, etc).
Doing so may cause fire, burns, injuries, or electric shock.
For details on water resistance, refer to the following.
▶P.22 "Notes on Waterproof/Dustproof/Shockproof Properties"

Do not put water (drinking water, perspiration, seawater, urine of pet animals, etc.) into the charging terminal or the external connection terminal.
Doing so may cause fire, burns, injuries, or electric shock.
For details on water resistance, refer to the following.
▶P.22 "Notes on Waterproof/Dustproof/Shockproof Properties"

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.

Keep conductive materials (metal pieces, pencil lead, etc.) from coming in contact with the charging terminal or the external connection terminal, and prevent dust from getting inside.
Not 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. When using Osaifu-Keitai at a gas station, be sure to turn off the power in advance. (If Osaifu-Keitai lock has been set, cancel the lock before turning off the power.)

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.
- Remove the battery pack from the product.

Not doing the above operations may cause fire, burns, injuries, or electric shock.

## ⚠ 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.
For details on water/dust resistance, refer to the following.
▶P.22 "Notes on Waterproof/Dustproof/Shockproof Properties"

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 swallowing, 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, battery pack, or specified charger (sold separately) may become hot when using for a long time such as apps, 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 injury due to battery ignition, rupture, overheat, or leak.

Do not apply excessive force such as sticking a nail into the product, hitting it with a hammer, or stepping on it.
Doing so may cause fire, burns, or injury due to battery ignition, rupture, overheat, or leak.

If the substance inside the display comes into contact with your eyes or mouth, do not rub the contacted area but immediately rinse the area with clean water, and then see a doctor right away.
Doing so may cause loss of sight or poor physical condition due to the influence of the substance inside the display.

### WARNING

Do not send data by infrared communication with the infrared port pointing toward eyes.
Doing so may adversely affect on eyes.

Do not operate to point the infrared port toward some other infrared device when using infrared communication function.
Doing so may cause an accident, etc because of malfunction of infrared device.

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.

**Do not emit a beeping sound at close range.**
Doing so may cause hardness of hearing.

**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 are activated that power on the product automatically, disactivate them.
Not doing so may affect an airplane's electronic instrumentation.
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. Not doing so may affect electronic equipment and electronic medical equipment.

**When using the handsfree call, 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.**
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 a traffic accident.

**If you have a weak heart, be careful when setting the ringtone vibration and incoming volume.**
Not doing so 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.

* 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.

**Do not swing the product around by holding strap, etc.**
Doing so may damage yourself or others, causing an accident such as injuries.

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 loss of sight or bodily harm. If the substance inside the display comes into contact with your eyes or mouth, immediately rinse the area with clean water. If the fluid etc. enters your eyes or mouth, immediately see a doctor after rinsing.

When removing the back cover, do not apply excessive force.
Doing so may cause injuries with the back cover damaged.

Do not nip your fingers while attaching the back cover.
Doing so may cause injuries.

Do not use with the back cover removed.
Doing so may cause burns, injuries, or electric shock.

Make sure to unlock the lock knob using IC Card Tray Ejecting・LOCK Rotating Tool (sample) before removing the back cover.

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.16 "Material List"

Be careful not to nip a part of your body such as fingers while opening and closing the product.
Not doing so may cause injuries.

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.

## ■ Battery Pack

**⚠ DANGER**

Do not allow metal objects (such as necklaces and hairpins) or conductive materials to come in contact with the contact terminal. Also, do not carry or store the battery pack with them.
Doing so may cause fire, burns, or injuries due to battery pack ignition, rupture, overheat, or leak.

If the battery pack does not fit into the product, do not forcibly connect the battery pack.
Doing so may cause fire, burns, or injuries due to battery pack ignition, rupture, overheat, or leak.

Do not throw the product into fire or apply heat.
Doing so may cause fire, burns, or injuries due to battery pack ignition, rupture, overheat, or leak.

Do not apply excessive force such as sticking a nail into the product, hitting it with a hammer, or stepping on it.
Doing so may cause fire, burns, or injuries due to battery pack ignition, rupture, overheat, or leak.

Confirm the direction of the battery pack when connecting the battery pack into the product.
Improper connection may cause fire, burns, or injuries due to battery pack ignition, rupture, overheat, or leak.

If the substance inside the battery pack comes into contact with your eyes, do not rub the contacted area but immediately rinse the area with clean water, and then see a doctor right away.
Not doing so may cause loss of sight or poor physical condition due to the influence of the substance inside the battery pack.

## ⚠ WARNING

Do not use the product if there are odors, overheating, discoloring, deformation, or other abnormalities.
Doing so may cause fire, burns, or injuries due to battery pack ignition, rupture, overheat, or leak.

Do not touch the battery pack with wet hands.
Doing so may cause burns or electric shock.

Stop using the product immediately and move the battery pack away from fire if you notice leakage of fluid or unusual odor.
Not doing so may cause the leaked fluid to catch fire resulting in ignition or rupture.

Be careful not to let a pet bite the battery pack.
Doing so may cause fire, burns, or injuries due to battery pack ignition, rupture, overheat, or leak.

## ⚠ CAUTION

If fluid etc. leaks out from the battery pack, do not let the fluid contact with the skin on your face or hands or clothes.
Doing so may cause loss of sight or bodily harm.
If the substance inside the display comes into contact with your eyes or mouth, immediately rinse the area with clean water. If the fluid etc. enters your eyes or mouth, immediately see a doctor after rinsing.

Do not discard the old product together with regular trash.
Doing so may cause fire, burns, or injuries due to battery pack ignition. Also, may cause environmental disruption. Insulate all terminals of the battery pack with insulation tape when it is no longer needed. Bring them to a sales outlet such as au Shop, or if your local municipality has a battery recycling program, dispose of them as provided for.

Do not use or charge a wet battery pack.
Doing so may cause fire, burns, or injuries due to battery pack ignition, rupture, overheat, or leak.

## 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 use the specified charger (sold separately) in a humid place such as a bathroom.
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 V AC (Connect to an AC outlet for internal household use)
AC adapter for global use : 100 V AC - 240 V AC (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.
Not doing so may cause fire, burns, injuries, or electric shock.

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

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

**CAUTION**

Do not 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 an au IC card as it may damage a part of your body such as fingers, etc.
Not doing so may cause injuries.

## IC Card Tray Ejecting・LOCK Rotating Tool (Sample)

**WARNING**

The tip part of IC Card Tray Ejecting・LOCK Rotating Tool (sample) is sharp. Do not point it at yourself or others.
Doing so may cause injury or loss of sight.

**CAUTION**

If you develop skin problems by using IC Card Tray Ejecting・LOCK Rotating Tool (sample), 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.16 "Material List"

Store the tool out of reach of small children.
Accidental swallow may cause suffocation 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.
Not doing so may affect the performance of electronic medical equipment.

**<Material List>**

■ TORQUE X01 Main Unit

| Part | Material | Surface Treatment |
|---|---|---|
| Outer case (LCD case, FRONT case) | PA+GF45% | Urethane coating |
| Outer case (KEY case) | PA+GF45% | — |
| Outer case (KEY FRONT cover, KEY BACK cover, hinge cover, sub-display bumper) | PC | Urethane coating |
| Outer case (LCD BACK case) | PC+GF30% | Urethane coating |
| Outer case (LCD rear plate, back cover, panel around cursor key, panel around speaker key), phone book key, browser key, mail key, camera key, customize key, call/pair key, clear/memo key, power/end key, number keys, center key | PC | Acrylic coating |
| Outer case (LCD TOP-side bumper, KEY TOP-side bumper, KEY BTM-side bumper, KEY BTM-side right bumper, KEY BTM-side left bumper, back cover TOP-side bumper) | Elastomer resin | — |

| Part | Material | Surface Treatment |
|---|---|---|
| Infrared port window, manner/shutter key, external connection terminal cover | PC | — |
| Cursor key, ring around sub-display, camera ring | Aluminum | Anodized aluminum |
| Window panel (main display) | Chemically strengthened glass | Antifouling |
| Window panel (sub-display), charging/ notification indicator window, camera plate | PMMA | Hard coat processing |
| Photo light/Flash light | PMMA | — |
| Metal plate around speaker | SUS | Baking finish |
| Charging terminal | Alloy of zinc | Gold plating (with Ni plating) |
| Lock knob | SUS | Ni plating |
| Ornament screw (LCD-side, KEY-side) | SWCH | Baking finish |
| IC card tray, protective case | POM | — |

■ IC Card Tray Ejecting・LOCK Rotating Tool (Sample)

| Part | Material | Surface Treatment |
|---|---|---|
| Outer region | POM | — |

## 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, battery pack, back cover, charger, au IC card, peripheral devices

- Do not apply excessive force to the product during use. Be sure not to put the product into a tightly packed bag or place a heavy object on the product in a bag. Sitting on the product in your pocket might damage the display or internal circuit board resulting in a 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.
- To ensure waterproof property (equivalent to IPX5 and IPX8) of the product, use the product with the back cover and external connection terminal cover tightly closed.
  Note that the waterproof property is not guaranteed in every usage condition. Do not allow water to get inside the product or splash water on the battery pack, charger, or optional accessories. Do not attach/remove the back cover of the product in the rain or with any water on its surface, and do not open/close the external connection terminal cover. Doing so may cause water intrusion resulting in internal corrosion.
  Malfunctions determined to be caused by such water intrusion are not covered by the warranty.

- Do not use the product in extremely hot, cold or humid places. (Use within an ambient temperature range of 5°C to 35°C and humidity range of 35% to 85%.)
  - Charger
  - Peripheral devices
- 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%. Temporary use at -21°C to 50°C is allowed.)
  - Main unit
  - Battery pack, au IC card (attached to the main unit)
- 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). Forceful rubbing with a dry cloth may scratch the display. The display may be stained if splash or smear is left attached to the surface. Wiping the product using alcohol, thinner, 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 or during other operations, depending on the situation, but this is not abnormal.
- Turn off the power of the product before removing the battery pack. If you remove the battery pack with the power on, saved data might be altered or lost.
- 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.
- In the event that the product gets wet while charging, immediately disconnect the AC adapter's power plug.
- Do not use 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 charger or external device, insert/remove the connector straight to/from the jack. 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 stardust connection etc.

### ■ Main unit

- 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 (R)" can be confirmed internally in the product.
  From the standby screen, press ● → [Settings] → [More settings] → [About phone] → [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. Straps with metal or other hard parts that may come in contact with the display may cause scratching or damage.
- 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.
- Camera lens or inside of the display may mist over (dew formation) because of usage environment such as temperature or humidity. This is not malfunctioning or abnormal.
- Camera lens or inside of the display mist over because of usage environment, in the following cases, such as large temperature change or high humidity.
  - Bring the product from a high temperature land into a low temperature water.
  - Bring the product from a cold place into a warm place such as an indoor.
  - Open/Close the back cover of the product in a high humidity environment.
- While writing/reading data to/from a microSD memory card, do not subject the product to vibration or impact, remove the battery pack, or turn off the power. Doing so may cause data loss or malfunction.
- Do not remove the black sheet on the inside of the back cover. Doing so may prevent Osaifu-Keitai® from reading/writing properly.
- Covering the light sensor with your fingers, a sticker, etc. may prevent the light sensor from responding to the ambient light level surroundings and operating properly.
- Do not use with the back cover removed. Do not leave or store in that manner. Doing so may allow dust or other foreign matter to enter and cause a fault. (▶P.24 "Attaching the back cover")
- You should normally use the product with the external connection terminal cover closed. Using the product with the cover opened can allow dust, liquid, etc. to enter and cause malfunction. (▶P.24 "Closing the external connection terminal cover")
- 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 put the product directly on sand at a beach, etc. Sand or other small particles might get inside the earpiece (receiver), mouthpiece (microphone), or speaker, etc., it might cause malfunction.
- Take ca not to cover the mouthpiece (microphone) with your fingers during a call. It prevents your voice from being heard by the other party.

■ Battery pack

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

The battery pack 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 battery pack's service life. Try to use the battery pack as much as possible at room temperature.
- When the battery pack is not to be used for a long time, remove the battery pack from the main unit, and store it away from hot and humid places.
- The battery pack is a consumable item. If the performance of a battery pack does not recover (e.g. the usable time after each charge has become extremely short), the battery pack is at the end of service life, so stop use and buy a new one of the specified type. Note that the length of service life varies depending on the usage condition, etc.
- Battery packs 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.
- Do not use a battery pack that has been damaged or that is leaking battery fluid. Doing so may cause malfunction.
- Do not wet the battery pack with water, etc. A wet battery pack may cause malfunction. If you drop the product into water by mistake, immediately turn off the power, remove the battery pack, and contact an au shop or Repair and Delivery Service Center. Never charge a wet battery pack.

■ 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 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.

■ IC Card Tray Ejecting • LOCK Rotating Tool (sample)

- Do not apply excessive force to IC Card Tray Ejecting • LOCK Rotating Tool (sample). Doing so may cause malfunction or damage.

■ 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 JOYDA27.
  You can view this certification in the following way.
  How to confirm:
  From the standby screen, press ⦿ → [Settings] → [More settings] → [About phone] → [Compliance information]

## Notes on Waterproof/Dustproof/ Shockproof Properties

The product has the protection rating (JIS C 0920) for water resistance equivalent to IPX5*1 and IPX8*2 as well as dust resistance equivalent to IP6X*3 on the condition that the back cover and external connection terminal cover are completely attached (by Company test methods). The product also meets ruggedization test requirements, 18 categories of the US Department of Defense's MIL-STD-810G*4 standards (by Company test methods). Product capabilities are confirmed in a test environment, and does not guarantee capabilities under all conditions of actual use. No guarantees are made with regard to non-breakage or non-fault.

Before using the product, thoroughly read "Important Items to Remember before Use" to ensure correct use. Failure to follow the contents described in these sections may cause the intrusion of water, sand or other foreign material, resulting in overheating, ignition, electric shock, injury or a fault.

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

*2 IPX8 equivalent means that the product will maintain its operability as a phone with no water getting inside the main unit even if it is gently submerged in a tank of still tap water at room temperature to a depth of 1.5 meter for about 30 minutes.

*3 IP6X indicates ability to resist dust intrusion even when placed in a test device containing test dust particles (diameter 75 µm or less) for 8 hours.

*4 18 categories of MIL-STD-810G

| | |
|---|---|
| Drop | Tested by dropping from about 1.22 m in 26 directions onto plywood (lauan)<br>Tested by dropping from about 1.8 m in 26 directions onto an iron/concrete (our Company standard) |
| Shock | Tested by attaching device to test apparatus and subjecting to shock of 40 G from 6 directions 3 times |
| Immersion | Tested by immersing in about 1.5 m of water for 30 minutes |
| Blowing Rain | Tested by subjecting to rainfall of 1.7 mm/min from 6 directions for 30 minutes each direction |
| Rain Drip | Water resistance tested by dripping from 1 m (15 minutes) |
| Sand and Dust | Dust resistance tested by subjecting to dust continuously for 6 hours (wind 8.9 m/sec, concentration 10.6 g/m$^3$) |
| Humidity | Tested by subjecting continuously for 10 days (humidity 95%) |
| Solar Radiation | Tested by subjecting continuously for 20 hours to 1,120 W/m$^2$ followed by shielding from radiation for 4 hours, repeated for 10 days. |
| Vibration | Tested by subjecting to vibration for 3 hours (in 3 directions at 1 hour each/20 to 2,000 Hz) |
| Temperature Shock | Tested by subjecting to sudden temperature change from -21 to 50°C continuously for 3 hours |

| | |
|---|---|
| High Temperature Operation | Tested in an operation environment of 50°C continuously for 3 hours, and a storage environment of 60°C continuously for 4 hours |
| High Temperature Storage | |
| Low Temperature Operation | Tested in an operation environment of -21°C continuously for 3 hours, and a storage environment of -30°C continuously for 4 hours |
| Low Temperature Storage | |
| Low Pressure Storage | Tested continuously for 2 hours (57.2 kPa/ equivalent to altitude of about 4,572 m) |
| Low Pressure Operation | |
| Freeze-Thaw | Tested by first subjecting to -10°C environment with condensation and mist for 1 hour, and then checking operation in a 25°C, 95% RH environment |
| Icing/Freezing Rain | Tested by exposing to -10°C chilled water until coated with ice to 6 mm |

Operation of the product in every possible condition during actual use is not guaranteed. Malfunctions determined to be caused by mishandling by the customer are not covered by the warranty.

## Important Items to Remember before Use

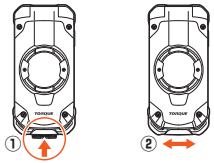
- Make sure the external connection terminal cover is closed firmly and the back cover is completely attached. Water resistance is effective when completely sealed.
- Never open/close the external connection terminal cover or back cover when the product or your hands are wet.
- Do not let the product submerged into or get wet with the liquids (seawater, water from a swimming pool, hot water of hot spring, water containing soap, detergent, bath powder, alcohol, soft drink, seasoning, etc.) other than tap water. Also, do not use it in a place where it gets wet with pet urine.
- If the product gets splashed, immediately rinse it off with tap water.
- Do not place the product directly on sand at a beach, etc. Sand or other small particles might get inside the earpiece (receiver), mouthpiece (microphone), or speaker, causing the volume to drop. If sand gets inside the product from hinges, it might cause overheating or a fault.
- Do not use or leave the product in a humid place such as a bathroom or kitchen for an extended period of time.
- Moisture may still remain after draining. While this will not affect use, you should not leave the product next to items you do not want to get wet. Product may wet clothing, inside of carry bag, etc.
- Drain any water in the mouthpiece (microphone), earpiece (receiver), or speaker that may be affecting audibility.
- Product is not designed to resist water pressure. Avoid exposing to high water pressure or submersing in water for a long period.
- Do not wash the product in a washing machine or ultrasonic bath.
- Do not immerse the product into a bathtub. Product is not designed to be heat resistant.
- The rapid changes of temperature may cause condensation, resulting in malfunction. Wait until the product reaches room temperature before you bring the product from a cold place into a warm bathroom.
- The product does not float on water.

## ■ External connection terminal cover & back cover

- Close the external connection terminal cover firmly and make sure the back cover is completely attached. Any minute particles becoming lodged between contact surfaces (a single hair, etc.), no matter how small, can cause seepage.
- Do not wear gloves while opening/closing the external connection terminal cover or removing/attaching the back cover. Any minute particles becoming lodged between contact surfaces (a single hair, etc.), no matter how small, can cause seepage. Before closing the covers, wipe any water, soiling, etc. with a dry, clean cloth, no matter how small.
- Any deterioration or damage with the external connection terminal cover or back cover will affect water resistance.

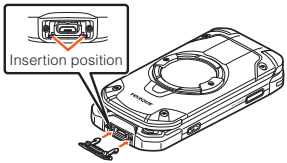
### Closing the external connection terminal cover

First reinsert the hinge, and then push in the entire cover ① with the pad of your finger. Next, press with your finger along the direction of the arrow ② to close firmly and make sure there are no gaps in the cover.

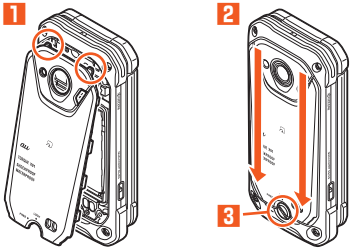



### If the external connection terminal cover is detached

Insert the tip part of the external connection terminal cover to the insert position as follows.




### Attaching the back cover

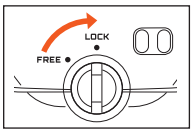



**1 Insert diagonally the tip of 2 tabs on the battery cover in slots on the product.**

**2 Make sure there are no gaps all around the back cover while pressing from top to bottom along the arrow.**

**3 Rotate the lock knob clockwise to lock the back cover.**

Use supplied IC Card Tray Ejecting · LOCK Rotating Tool (sample).




## ■ If any liquid other than plain water gets on the product

- If anything other than water (seawater, washing detergent, alcohol, etc.) gets on the product, immediately rinse with water.
- You can wash the product under a mild flow (up to 6 liters per minute) of tap water at room temperature (5°C to 35°C) at a distance of about 10 cm from the faucet or showerhead.

● If soiled, wash by hand without using a brush, etc., holding the product so that the back cover and external connection terminal cover do not open.

■ After the product gets wet

● After becoming wet, drain water, and then without removing the back cover, wipe both the product and back cover with a dry, clean cloth.
● In cold regions, any water on the product may freeze. Using the product with frozen water may cause malfunction. Do not leave water drop on the product.

■ Rubber seals

● The rubber seal around the external connection terminal cover and on the product body when the back cover is opened are important in maintaining water resistance. Do not scratch or remove them.
● Be careful not to pinch the rubber seals when closing the external connection terminal cover or back cover. Trying to close the covers with a seal pinched can scratch the seal and affect water resistance. Any minute particles becoming lodged between contact surfaces (a single hair, etc.), no matter how small, can cause seepage.
● Any liquid other than water (alcohol, etc.) on the product can affect product durability.
● Do not insert pointed objects in the external connection terminal cover or back cover. Doing so may damage/deform the product or scratch the seals, allowing water seepage.
● Parts used for maintaining water resistance should be replaced every 2 years regardless of their appearance. Contact your nearest au shop for replacement.

■ Heat resistance

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

■ Shock

● The product is resistant to shock, but product shock resistance assumes usage in daily situations; subjecting the product to excessive shock such as by throwing or causing/letting the product fall forcefully may break the product.

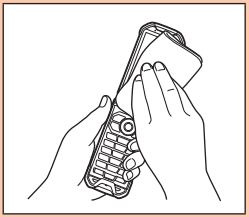
## Precautions on Charging

● Accessories and optional accessories are not water/dust resistant. Note the following before and after charging.
  • Never charge the battery if the product is wet. Doing so might cause electric shock or short circuit resulting in fire, a fault or burns.
  • Make sure the product is not wet. If charging after the product has gotten wet, first drain water well and wipe with a dry, clean cloth, etc., before placing in the desktop holder (KYF33PUA) (sold separately) or opening the external connection terminal cover.
  • If you opened the external connection terminal cover to charge, close the cover firmly after charging. To prevent seepage from the external connection terminal cover, you should charge using the desktop holder (KYF33PUA) (sold separately).
  • Do not touch the specified charger (sold separately) with wet hands. Doing so may cause electric shock.
  • Do not expose the specified charger (sold separately) and desktop holder (KYF33PUA) (sold separately) to water. Do not use it near water, such as in a bathroom, shower room, kitchen, or washroom. Doing so may cause fire, burns, electric shock, or a fault. Do not bring it into a bathroom, etc. even when you are not charging with them. Doing so may cause fire, burns, electric shock, or a fault.

## Draining the Product

If you use the product after it gets wet, drain the earpiece (receiver), mouthpiece (microphone), speaker, and charger terminal. If you use the product after it gets wet, water remaining in those parts might wet your clothes or bag, or the sound might become hard to hear.
Follow the steps below to drain water.

**1 Wipe the surface of the product well with a lint-free, dry, and clean cloth, etc.**

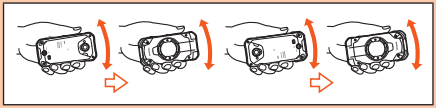


**2 Shake the product**

① Hold the product firmly and shake it in the direction of arrows until water does not come out.

* When shaking the product, stay alert to your surroundings.

* Be careful not to have the product pop out, and hold it firmly to drain water.

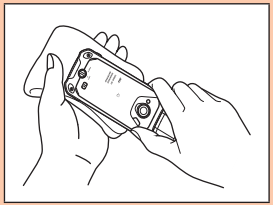


② Wipe away any drained water.

* Water is particularly difficult to drain from the earpiece (receiver), mouthpiece (microphone), speaker, and charger terminal. Hold the product with each part facing downward and pat on a cloth.

③ Place the product on a dry towel or cloth and leave at room temperature.

**3 Gently pat the product on a lint-free, dry, clean cloth, etc. and wipe away any water in gaps in the earpiece (receiver), mouthpiece (microphone), speaker, hinges, external connection terminal, etc.**



**4 After adequately removing drained water from the product, leave to dry at room temperature for at least an hour.**

Even after you take these procedures, water may remain on the product. Do not place the product near things that you do not want to wet.
Also, take care not to wet your clothes, bag, etc.

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

- The Bluetooth® function of the product conforms to domestic standards of Japan, FCC standards and EC directive, and has been certified.
- The wireless LAN (Wi-Fi®) function of the product conforms to domestic standards of Japan, FCC standards and EC directive, and has been certified.
- 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 it used near a microwave oven.)
- Using this product near a TV, radio or similar appliance might cause reception interference and disrupt TV images.
- Searching might not be successful if there are multiple wireless LAN (Wi-Fi®) access points near to 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®) function of this product are in the 2.4 GHz band. In this frequency band, other similar wireless stations, in-plant wireless stations for mobile unit identification that require a license to use, such as factory production lines, specific small power wireless stations that do not require licenses, amateur wireless stations (collectively called "other wireless stations" from here on) are operated in addition to home electrical appliances such as microwave ovens, devices for industrial, scientific and medical devices.

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 function (Wi-Fi®).

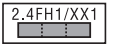
◎ Wireless LAN (Wi-Fi®) has the advantage that it can be freely connected anywhere within the radio wave range, as it uses radio waves for exchanging information. At the same time, there is a risk that a malicious third party may obtain unauthorized access if security settings have not been configured. While at the customer's discretion and responsibility, it is recommended that you make security settings before using the product.

◎ The Company assumes no responsibility for leakage of data or information that may occur during Bluetooth®/wireless LAN (Wi-Fi®) communication.

◎ Since Bluetooth® and wireless LAN (Wi-Fi®) functions use the same frequency band, using the both functions at the same may cause radio wave interference resulting in decreased communication speed or disconnection from the network. If connection fails, stop using either of the Bluetooth® and wireless LAN (Wi-Fi®) functions.

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

– 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

The product has various security codes that you can use.
The available security codes are as follows. Do not forget the various security codes that are set as they are necessary for various operations and contracts.
Be sure to change initial codes to your own codes before using the product.

### ■ Security code

| | |
|---|---|
| Example of usage | ① To do remote operation of voice mail and call forwarding services from a landline phone<br>② To 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 | Follow the initial settings by default |

### ■ PIN code

| | |
|---|---|
| Example of usage | To prevent unauthorized use of the au IC card by third parties |
| Initial value | 1234 |

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

### ■ Lock No ("Osaifu-Keitai lock")

| | |
|---|---|
| Example of usage | To use "Osaifu-Keitai lock" |
| 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 account ID | Auto Lock: Lock No. |
|---|---|
| au ID account password | Auto Lock: Password |

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

# Notes on Data (Packet) 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 pre-installed on the product or that were installed later. 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!

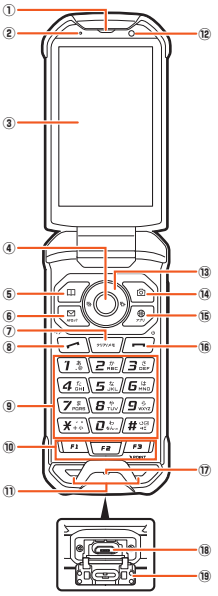
- Do not listen to music, watch videos or TV (1Seg) while driving a car or motorbike, or riding a bicycle. Use of cell phones while driving a car or motorbike is prohibited by law. (Use of cell phones while riding a bicycle may also be punishable by law.) In addition, stay alert to the traffic around you even when walking. Surrounding sounds 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.

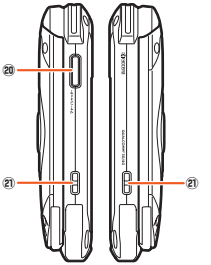
### Be Considerate of People Around You

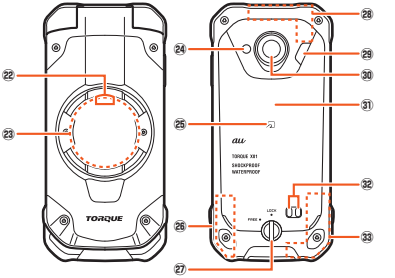
- Do not make calls in theaters, museums, libraries, and other similar places. Turn power of f or turn on manner mode so as not to disturb others around you with your ringtones.
- Do not use the cell phone outside in town where you might hinder other pedestrians.
- Viewing a cell phone screen while walking 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.

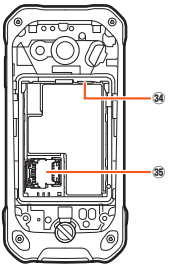
- Some people close to you in crowded places such as packed trains may be using a cardiac pacemaker. Turn on "Airplane mode" or turn the cell phone off in such places.
- Abide by the rules of hospitals and other medical institutions where it is forbidden to use or carry cell phones.

# Names and Functions of Parts



① Earpiece (receiver)
Hear the other party's voice on call, play sound of Answering memo, etc.

② Sub-microphone

③ Main display

④ ● Center key
Decides the menu or items to select.
In the standby screen, press to display the main menu. Holding down for more 1 second in the standby screen disables manner/shutter key operation when the product is folded (▶P.45).

⑤ 📖 Phone book key
In the standby screen, press to activate the phone book menu. Holding down for more 1 second in the standby screen displays the phone book edit screen.

⑥ ✉ Mail key
In the standby screen, press to activate the E-mail menu. Holding down for more 1 second in the standby screen activates the SMS menu.

⑦ クリア/メモ Clear/Memo key
While using the product, return to the previous screen.
In the standby screen, press to display the answering memo list screen. Holding down for more 1 second in the standby screen sets/cancels the answering memo function.

⑧ Call/Pair key
In the standby screen, press to display the confirmation screen of pair registering. Holding down for more 1 second in the standby screen uses the fake incoming call function.

⑨ 0 - 9, ✱, # Number keys
Hold down # for more 2 seconds to ring the buzzer sound.

⑩ F1 - F3 Custom keys 1 - 3
Activate application assigned to each Custom key.
Hold down each key for the following operations.
Hold down F1 for more 1 second: Display application history
Hold down F2 for more 1 second: Display notifications
Hold down F3 for more 1 second: Pointer ON/OFF while the Pointer-capable function/application is activated

⑪ Speaker
Ringtones, alarms, etc. sound from here.

⑫ Light sensor
Detects brightness when "Brightness level" is set to "Auto".

⑬ Cursor key
- Left key/incoming call history
- Right key/outgoing call history
- Up key
- Down key

⑭ 📷 Camera key
In the standby screen, press to activate the camera function.
Holding down for more 1 second in the standby screen displays the folder list of data folder.

⑮ 🌐 Browser key
Displays browser menu.
Hold down the key for at least 1 second to display the Application screen (▶P.43).

⑯ Power/End call key
While using the product, end call or exit functions. Hold down to turn the product on or off.

⑰ Mouthpiece (microphone)
Relays your voice to the other party. Also use to record audio. Take care not to cover with your fingers, etc.

⑱ External connection terminal
Connecting a Common AC Adapter 05 (sold separately), microUSB cable 01 (sold separately), etc.

⑲ External connection terminal cover

⑳ マナー/シャッター Manner/Shutter key
In the standby screen, press to display the manner menu. In the standby screen or with the product closed, hold down to enter/exit manner mode.
Press to light or switch the sub-display with the product closed.
While the camera is activated, capture/save a photo.

㉑ Strap eyelet

㉒ Charging/Notification indicator
Lights red during charging.
Flashes according to settings for new call or new mail.
Flashes yellow when Keitai Sagasete Anshin service (▶P.81) is determining location.

㉓ Sub-display
Notifies you with information when a call is arriving, new mail is received, an alarm sounds, etc.

㉔ Photo light/Flash light
Lights when using the photo light/flash light.

㉕ mark
Hold it over a reader/writer when using Osaifu-Keitai®.

㉖ Built-in GPS/Wi-Fi®/Bluetooth® antenna*

㉗ Lock knob

㉘ Built-in main antenna*

㉙ Infrared port
Transfer data by infrared communication.

㉚ Camera (lens)

㉛ Back cover

㉜ Charging terminal
Terminal for charging with the desktop holder (KYF33PUA) (sold separately).

㉝ Built-in sub antenna*

㉞ au IC card slot

㉟ microSD memory card slot

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

## Using the Pointer

Activate a Pointer-capable function/application and turn the Pointer ON to use the on-screen pointer with ▲/▼/◀/▶/●.

**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.34).
- 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.

### Turn ON the Pointer

**1 Press and hold F3 for at least 1 second**
Toggle the pointer ON/OFF.
- Key operation (except ▲/▼/◀/▶/●) is still possible when the pointer is on (except some applications).

## Pointer Operation

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

### Move

By pressing ▲/▼/◀/▶, and you can move the pointer up/down/left/right.

### Select

With the pointer at buttons or items to select, the buttons or items are confirmed (okayed) 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 ▲/▼/◀/▶.

## Switching to English Display

You can switch the display from Japanese to English.

**1 When the standby screen is displayed, 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]**

# Using the Standby Screen

Check the status of the product in the standby screen.

## Viewing the Standby Screen

《Standby Screen》

《Standby Screen (with notifications)》

① Status bar

② Widget area
Use widgets and applications.

③ Indicators
Indicators for missed calls, unread e-mail/SMS, and notifications are displayed.
You can hide indicators by pressing [⮌].

# Using Shortcuts in the Standby Screen

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

**1 When the standby screen is displayed, press ⇕ → Select a widget → ●**

- When selecting indicators, use ⇕ to select the content → press ●.

# Editing Widgets in the Standby Screen

Edit widgets displayed in the standby screen.

**1 When the standby screen is displayed, press ⇕ → Select a widget → [▤] (Edit)**

**2 Select a widget to edit or an open space → ●**

**3**

| | |
|---|---|
| Add | Adds a widget to the selected open space. Select the widget you want to add from "Widget" or "Application". |
| Sort | Sorts selected widgets. To sort, move a widget you want to move to a new position → ●. |
| Delete | Deletes a selected 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 |
| | New e-mail message |
| | New SMS message |
| | Scheduled TV (1Seg) viewing started |
| | Call in progress, call arriving |
| | Answering memo |
| | Internal memory low |
| | Software update available |
| | Icons collected |

### Main Status Icons

| Icon | Description |
|---|---|
| | Time |
| | Battery level<br> 100% / Empty / Charging |
| | Airplane mode is set |
| | Signal strength (received field strength)<br> : Level 4  : Out of range  : In communication<br>• An icon for the network is displayed.<br> : 4G (LTE) available : Roaming |
| | au IC card uninserted |
| | Manner mode status<br> : Manner mode : Drive mode<br> : Silent mode : Original mode |
| | During a call using hands-free |
| | Ringtone volume at "0" |
| | In-call microphone is "OFF" |
| - | Wi-Fi® signal strength<br> - : Level display : In communication |
| | Answering memo set<br> : 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.

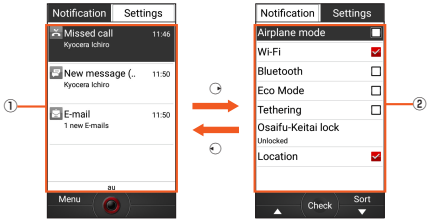
**1 Press and hold F2 for at least 1 second**

The notification/settings panel is displayed.

- When the standby screen is displayed, 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.




《Notification Panel》 《Settings Panel》

① **Notification area**
Check product status and notification content.
② **Settings menu**
Set frequently-used functions 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 → 囲 (Menu) → [Delete one] → [YES] → [OK]**

Select "Delete all" to delete all notifications. Some notifications, such as for battery level, 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 戻る / クリア/E while the notification/settings panel is displayed to hide the notification/settings panel.

## 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 red | Indicates the impossible for power-on caused by shortage of battery level and a charging abnormality. |

* This is a default setting. You can change the LED setting in "Sound/ Notification" (▶P.77).

## Using the Sub-display

The sub-display displays a date and time, device status such as the manner mode and battery level, caller name, and the information of OUTDOOR PORTAL (▶P.75).
The sub-display lights when you press マナー/シャッター while the product is closed or after you close the product.

### Viewing the Sub-display

《With Clock》 《With Status》 《With OUTDOOR PORTAL》

Pressing マナー/シャッター changes the OUTDOOR PORTAL display to the following contents.

- Weather → Air Temperature → Barometer·Altimeter

**memo**

◎ From the standby screen, press ● → [OUTDOOR PORTAL] → ▣ (Menu) → [Sub Display Settings] to select the OUTDOOR PORTAL function displayed in the sub-display.

### Main Icons

| Icon | Description |
|---|---|
| | Signal strength (received field strength)<br>Strong / Fair / Weak / Weak / Out of range / Airplane mode is set<br>• An icon for the network is displayed.<br>: 4G (LTE) available : Roaming |
| | Battery level<br>100% / Empty / Charging |
| | Manner mode status<br>: Manner mode : Drive mode<br>: Silent mode : Original mode |
| | Missed call |
| / | New e-mail/Unreceived e-mail |
| | New SMS |
| / | Wi-Fi connected/Wi-Fi connected (Open) |

# Using the Main Menu

**1 When the standby screen is displayed, press ●**

The main menu is displayed.

**2 Select menu → ●**

Menu items correspond to the number keys ([0] - [9], [*], [#]). Press a key to select a menu item.

## Viewing the Main Menu

《Main Menu》

## Main Menu Application List

| Menu | | Description |
|---|---|---|
| au Smart Pass | | This is an application that allows you to take full advantage of au Smart Pass. au Smart Pass provides enjoyable, safe and practical cell phone life. You can download applications that supports "Free" of au Smart Pass you can download. |
| Security Safety | | |
| | My au | You can check the subscription contents or monthly usage of your au phones etc. with this application. You can change your rate plan, apply for optional services and so on at My au (au Customer Support) website. |
| | 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, Disaster and Evacuation Information, Tsunami Warning, Flood Information, and Special Warning), Disaster Voice Messaging Service and Disaster information. |
| | Data Storage App | You can back up various data in your cell phone to cloud storage or microSD memory card. You can also migrate your data between your phones with this app. |
| | 遠隔操作サポート (Remote Support Service) | Call for technical supports on the phone operations by sharing the screen that you are watching with au operators. |

| Menu | | Description |
|---|---|---|
| Security Safety | | |
| | Safety Access | This is an application which limits the access to the inappropriate applications and web pages so that your child can use your phone safely.<br>The browser is a Pointer-capable application. |
| au WALLET | | You can charge your au WALLET CARD, check the card balance, the point balance, the privilege and so on conveniently, through the screen optimized for cell phone. |
| Camera | | Capture photos/movies. (▶P.69) |
| Data Folder | | View captured photos/movies, downloaded files, etc. |
| Browser | | View webpages in the same way as a computer.<br>The browser is a Pointer-capable application. |
| App Service* | | |
| | LISMO | With LISMO application, you can enjoy music and find hot music information. Also, try and purchase songs. |
| | Music Store | Find many new and popular songs, albums, videoclips, enjoy previewing and shopping them easily. |
| | au WALLET Market | au Wallet Market is a new service that is designed to help you fulfill your living needs and well-being through purchasing "little fine products" via e-commerce and au shops. You can check your purchased items, and also change your orders at your nearest au shops or e-commerce(LUXA). |

| Menu | | Description |
|---|---|---|
| App Service* | | |
| | ウイルスバスター for au (VirusBuster for au) | Block improper applications and sites in order to protect young people. |
| | うたパス (Uta Pass) | Uta Pass has 2 functions.<br>- Online streaming service: all-you-can-listen more than 3000 play lists with latest J-POP hits and POP of EURO and US.<br>- Standalone music player: It can read the files on your device and also you can buy a song from "Music Store". |
| | Wowma! | This is an official application of "au Shopping Mall" where you can enjoy online shopping for Accessories, Foodies, Apparels, and More. |
| | au 助手席ナビ (au Navi for passenger seat) | au Navi for passenger seat is a car navigation service to be used by those sitting in the passenger seat. |
| | au ナビウォーク (au Navi Walk) | Help you navigate route combining public transportation and walk. |
| | モバオク (Mobaoku) | Connect to the Mobaoku auction site. |
| | モバイルSuica (Mobile Suica) | Suica and mobile device have become one, more convenient mobile Suica. |
| | 楽天Edyアプリ (Rakuten Edy app) | This is an electronic money app that you can pay for shopping. |
| | どこから電話 for au (Docokara denwa for au) | When you receive phone calls from public institutions or stores, this app shows the name of the place automatically based on the information in ハローページ (HELLOPAGE, telephone directory) and other sources. This app also blocks scam and spam calls or gives you warnings when your phone receives any. |

| Menu | | Description |
|---|---|---|
| OUTDOOR PORTAL | | 8 outdoor functions to obtain necessary information for outdoor activities such as weather, barometer and thermometer are installed. Use this function for various outdoor activities. (▶P.75) |
| Tool | | |
| | Alarm | Use an alarm. |
| | Calendar | Use a calendar. |
| | Notepad | Use a notepad. |
| | Calculator | Use a calculator. |
| | Infrared | Exchange data between the product and an infrared-capable device. |
| | Osaifu-Keitai | Use Osaifu-Keitai® services. |
| | TV | View digital terrestrial broadcast service (1Seg) for mobile devices. (▶P.72) |
| | Flashlight | Use a flash light. |
| | Sound Recorder | Use a sound recorder. |
| | Barcode Reader | Use a barcode reader. |
| | Eco Mode | Use Eco Mode. |
| | Countdown Timer | Use a countdown timer. |
| | Stopwatch | Use a stopwatch. |
| | 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". |
| | Mimamori support | Use 安心ナビ (Security Navi), mamorino/ miraie navi, and mamorino Watchナビ. |

| Menu | | Description |
|---|---|---|
| Tool | | |
| | 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 (@ezweb.ne.jp) to your cell phone on a tablet, as well as be able to operate your cell phone from a tablet screen. |
| | Kanji Check | Use a kanji checker. |
| Phone Mail | | |
| | 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.56) |
| | Call Settings | Make call settings. |
| | Speed Dial | Display the speed dial list. (▶P.52) |
| | Voice Party | Call with up to 30 people. (▶P.54) |
| | E-mail | Exchange mail using an e-mail (@ ezweb.ne.jp) address. (▶P.58) |
| | SMS | Exchange SMS with phone number destinations. (▶P.63) |
| | LINE | LINE is a new communication application which allows you to make free voice calls and send free messages whenever and wherever. (▶P.66) LINE is a Pointer-capable application. |
| Profile | | Check and edit your profile. (▶P.55) |
| Settings | | Set and manage functions from the settings menu. (▶P.77) |

* Downloaded and added applications appear in "Free" (▶P.43).

**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. This is not a malfunction.
◎ Preinstalled applications are not deleted even after performing an all reset.

## Using Applications/Services

Use installed applications and download additional applications with "App Service".

**1 When the standby screen is displayed, press ● → [App Service]**

The Application screen is displayed.

- When the standby screen is displayed, you can also hold down 📷 for at least 1 second to display the Application screen.
- Press ↔ to toggle tabs.

**2 Select an application → ●**

### Searching for Applications

**1 When the Application screen is displayed, ↔**

- Display the Free tab.

**2 📷 (Get app)**

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

## Changing the Main Menu

**1 When the standby screen is displayed, press ● → 🕮 (Menu)**

**2 [Change] → ↔ to select a menu item → ●**

## Updating LINE

Update the LINE application.

**1 When the standby screen is displayed, press ● → [Phone Mail] → "LINE" → 🕮 (Menu)**

**2 [Updating]**

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 When the standby screen is displayed, 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 Apps

1. When the standby screen is displayed, 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

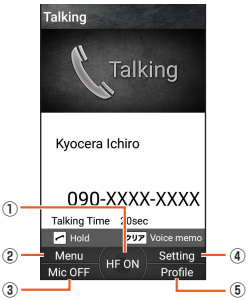
1. In the custom menu, select the application you want to delete → [Menu]
2. [Delete] → Checkmark the application you want to delete → [Delete]
   - The checkmarked application is deleted.
   - You can select all with [Select], and delete all with [Select].

# 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 "HF ON", press ●.
② For "Menu", press [Menu].
③ For "Mic OFF", press [Select].
④ For "Setting", press [Select].
⑤ For "Profile", press [Select].

## To Select Items

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

## To Return to Previous Screen

You can press クリア/メモ 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 0 to 9 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 the 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. |

# Disabling Manner/Shutter Key Operation when the Product is Folded (Key Lock)

**1 When the standby screen is displayed, hold down ● for at least 1 second → [OK]**

After closing the product, setting/canceling the manner mode by long pressing マナー/シャッター is disabled.
Hold down ● for more 1 second again to enable.

**memo**

◎ Even if you disable and close the product, you can press マナー/シャッター to stop alarms, mail ringtone, and switch the sub-display's display.

# Learn How to Enter Characters

## Key Assignments for Character Entry

| Character type | Hiragana/Kanji | 2-byte alphabet | Numbers (2-byte/1-byte) |
|---|---|---|---|
| 1 | あいうえおぁぃぅぇぉ | .@ ―_／:～? ,'! 1 | 1 |
| | Katakana (2-byte/1-byte) | 1-byte alphabet | Dial entry |
| | アイウエオァィゥェォ | .@- _/:~?,'!1 | 1 |
| Character type | Hiragana/Kanji | 2-byte alphabet | Numbers (2-byte/1-byte) |
| 2 | かきくけこ | abcABC2 | 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 | defDEF3 | 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 | たちつてとっ | ghiGHI4 | 4 |
| | Katakana (2-byte/1-byte) | 1-byte alphabet | Dial entry |
| | タチツテトッ | ghiGHI4゛ | 4 |
| Character type | Hiragana/Kanji | 2-byte alphabet | Numbers (2-byte/1-byte) |
| 5 | なにぬねの | jklJKL5 | 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 | mnoMNO6 | 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 | pqrsPQRS7 | 7 |
| | Katakana (2-byte/1-byte) | 1-byte alphabet | Dial entry |
| | マミムメモ | pqrsPQRS7゛ | 7 |

| Character type | Hiragana/Kanji | 2-byte alphabet | Numbers (2-byte/1-byte) |
|---|---|---|---|
| 8 | ► やゆよゃゅょ | ► tuvTUV8 | 8 |
| | Katakana (2-byte/1-byte) | 1-byte alphabet | Dial entry |
| | ► ヤユヨャュョ | ► tuvTUV8 * | 8 |
| Character type | Hiragana/Kanji | 2-byte alphabet | Numbers (2-byte/1-byte) |
| 9 | ► らりるれろ | ► wxyzWXYZ9 | 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 | ► わをんゎ。 ー・〜!? . space | ► 0 space !?・ ,' " __ ー | 0 |
| | Katakana (2-byte/1-byte) | 1-byte alphabet | Dial entry |
| | ► ワヲンヮ。 ー・〜!?. space | ► 0 space ! " # $ % & ' ( ) * + , - . / : ; < = > ?@ [ ¥ ] ^ _ ` { \| } ~ | 0 |

* When entering at the start of a line, a capital letter is displayed first.

| 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)<br>Add゛(ten-ten) or゜(maru) (where characters allow)<br>► 、。 ー・〜!? space | | Toggle large/small (where characters allow)<br>When characters finalized,<br>► . ,- !? | * | Short press....<br>*<br>Hold down....<br>+(plus) |
| 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)<br>When characters finalized, linebreak | | | # | Short press....<br>#<br>Hold down....<br>; (pause) |
| Character type | Hiragana/Kanji | Katakana (2-byte/1-byte) | Alphabet (2-byte/1-byte) | Numbers (2-byte/1-byte) | Dial entry |
| m | Display function quoting, useful phrases, etc. from menu<br>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<br>Toggle Emoji, DEmoji, (^_^)(facemarks), and symbol lists<br>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<br>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<br>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<br>Select conversion candidate<br>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<br>Select conversion candidate<br>During prediction conversion, broaden selected range (When the specified prediction for number of characters)<br>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<br>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<br>Select conversion candidate<br>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 |
|---|---|---|---|---|---|
| CLEAR | Short press....Delete 1 character to right of cursor<br>If no character to right of cursor, delete 1 character to left<br>When selecting conversion candidate, stop conversion and delete 1 character | | | | Short press....Delete 1 place |
| | Hold down....Delete all characters to right of cursor<br>When cursor is at start or end of text string, delete all characters | | | | Hold down....Delete all |

# Making a call

## Entering a Phone Number and Making a Call

**1 When the standby screen is displayed, 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
クリア : Delete one number place
Hold down クリア for more 1 second: Return to standby screen
(Register): Register an entered number to the phone book. (▶P.56)

**2 → Talk**

(Speaker/OFF): Hands-free call ON/OFF
(Menu): Display menu
(Heard effect): Heard effect adjustment
Adjust how the other party sounds.
(Mic OFF/Mic ON): Mute on/off
(Profile): Display profile
Adjust call volume (volume of other party's voice)
: Place call on hold
ボイスメモ : Voice memo

**3**

• You can also fold the product to end a call.

**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).

### 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**

◎ VoLTE (LTE network) by au is used when connecting with emergency organizations within Japan. You cannot connect using 3G (circuit-switched network).
◎ 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.
◎ 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) Dialing and Making a Call

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

Example: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**

| Branch number | ➡ | ; (pause) | ➡ | Account number |
|---|---|---|---|---|
| 22X | | Hold down [#] | | 123XX |

The second ; (pause) is entered.

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

**3 [ ] → [Yes] → [Yes]**

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**

◎ Pause dialing may not be sent correctly if transmission signal is poor.

## Using Call Histories and Making a Call

**1 When the standby screen is displayed, press ◁ (Outgoing history) / ▷ (Incoming 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
: Incoming call (Answering memo)
: Missed call
: Missed call (Answering memo)
: Missed call (one-ring phone scam*)
: Call rejected
: Outgoing call
: au voice memo 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 and Making a Call

You can make calls quickly to contacts registered to speed dial.

### Registering to Speed Dial

**1 When the standby screen is displayed, 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 When the standby screen is displayed, enter the speed dial number (0 to 99)**

**2** [Call]

You can also press ● (Call) to make a call.

## 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 more 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 fixed-line phones in some countries or regions including Italy etc.).

**4 Enter the phone number of the other party "123XXXX" → [Call]**

**memo**

◎ 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 0077-7-111 (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 arrives.

- If the other party's number is sent, it is displayed. If the number is registered in the phone book, their name and other information is also displayed.
- If the other party's number is not sent, the reason is displayed. "ID Unsent" "Pay Phone" "Not Support*"
  * The other party is calling from a phone unable to send the number.

**memo**

◎ If you are not subscribed to LTE NET or LTE NET for DATA, set "Cellular data" in "Data usage" 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 as a call is arriving

◎ Press マナー/シャッター as a call is arriving to turn the ringtone or vibration off.
◎ Press as a call is arriving to change the volume of the ringtone.

If a call arrives 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 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.
- As a call is arriving, you can also press to reject the call.

# Using au VoLTE

## Using Voice Party (Optional Service)

Voice party is a voice service that allows up to 30 people including the caller to call at the same time, regardless of the type of device the other parties may have.

**1 When the standby screen is displayed, press ● → [Phone Mail] → [Voice Party]**

If a confirmation screen is displayed, confirm the content and follow the on-screen instructions.

**2 [📷] (Add)**

**3**

| | |
|---|---|
| Phone Book | Add phone number in phone book to members. |
| Direct Input | Directly enter phone number or enter from the history to add to members. You can also set a number from the history to outgoing/ incoming call history by selecting "History". |

**4 [📞] → Talk**

Select member who has not answered yet/you are talking with → ● (End) to end call.

Select a non-present member → ● (Call) to place a call to the member.

**5 [⏻]**

**memo**

- ◎ Voice party requires a subscription.
- ◎ Call charges to the caller are according to the number of callees (number of people).
- ◎ Calls with this feature cannot be made to emergency responders (110, 119, 118) or time information (117) and other special numbers.
- ◎ When placing a call with Voice party, your phone number is sent regardless of the "Accept Caller ID" setting.
- ◎ After the call is initiated, no answer from any of the callees within 20 seconds causes Voice party to end.
- ◎ The caller and callees cannot make a three-party call with Voice party at the same time.
- ◎ The caller and callees cannot use call waiting during Voice party.
- ◎ The caller and callees cannot send push-tones during Voice party.
- ◎ Callees using call answering or call forwarding cannot participate in Voice party.
- ◎ A device supporting au VoLTE and receiving a Voice party call cannot answer with Answering memo.
- ◎ Callees can only see the name and phone number of the caller, and cannot see those of other members.

## Using the Voice Party Menu

**1 When the standby screen is displayed, press ● → [Phone Mail] → [Voice Party]**

**2 [📖] (Menu)**

**3**

| | |
|---|---|
| Delete | Delete 1 or selected Voice Party members. |
| Call settings | Make call settings. |

# Checking Your Phone Number

## Checking Your Profile

**1 When the standby screen is displayed, press ● → [Profile]**

The Profile screen appears.

- When the standby screen is displayed, you can also press ● → [0] to check.

## Editing Your Profile

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

The profile edit screen is displayed.

**2 Enter required items**

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

**3 [Set] (Set) → [OK]**

**memo**

◎ Items to note when editing your profile are the same as for editing the phone book. For details, refer to "Registering to the Phone Book" (▶P.56).

◎ When the profile screen is displayed, you can reset your profile by pressing [Menu] (Menu) → [Reset] → [Yes] → [OK].

## 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 When the standby screen is displayed, press [Menu] for at least 1 second**

The phone book edit screen is displayed.

**2 Set required items**

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

**3 [Set] (Set) → [OK]**

**memo**

◎ If the number is a landline number, 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, "Incoming settings" does not operate.
◎ 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.
◎ To not usually display a certain contact, set "Secret Setting" to ON. To display a secret contact, change the setting with "Settings".

## Using the Phone Book List

### Displaying the Phone Book List

**1 When the standby screen is displayed, press [Menu]**

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 number keys
You can search for contacts by pressing the number keys in the contacts list and entering yomigana readings. Pressing the [クリア], key deletes yomigana 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 setting.

**memo**

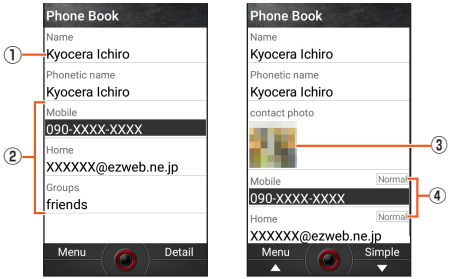
◎ Press ⇔ to switch tabs.

## Using Information Registered for Contacts

**1 When the standby screen is displayed, 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 Details》

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.].
◎ You can press ▣ (Menu) → [Edit] to edit registered information.

# Checking E-mail

Received e-mail is saved in the "Inbox". Sent 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 When the standby screen is displayed, press ✉**
The folder list is displayed.

**2 [Inbox] / [Outbox] / [Unsent] / Select folder → ●**
The e-mail list is displayed.
• ▣ (2Line/3Line): Switch mail list views.

**3 Select e-mail → ●**
The e-mail message 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-mail.
◎ 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.

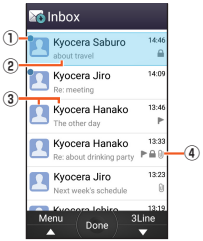
## Viewing the Folder List

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

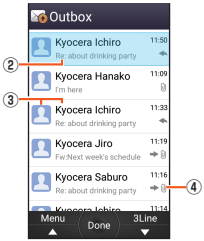
《Folder List》

① Create new
② Inbox
③ InfoBox
View InfoBox mail.
④ Outbox
⑤ Unsent
⑥ Operation guide
⑦ Folder
⑧ Number of unread/unsent e-mail

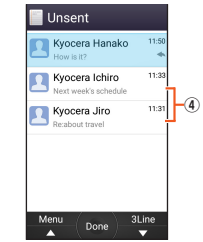
## Viewing the E-mail List



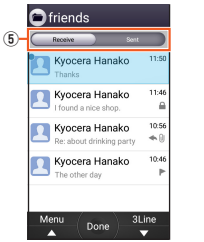

《Received E-mail List》




《Sent E-mail List》




《Unsent E-mail List》




《E-mail List (Folders)》

① : E-mail with unread
: E-mail with unreceived text body

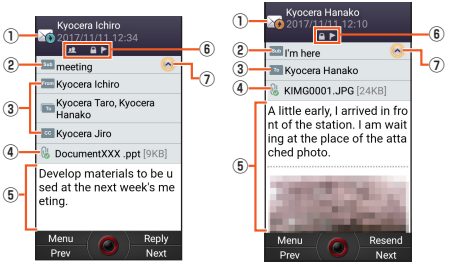
② Subject

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




《Received E-mail Message》 《Sent 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 : Recipient's names or e-mail addresses

④ Electronic file

- : Saved electronic file
- : Save-failed electronic file
- : Saved inline electronic file
- : Unreceived electronic file
- : Receive-failed electronic 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 When the standby screen is displayed, press ✉ → [Create new]**

The e-mail create screen is displayed.

**2 Select "👤" for the address entry field → ●**

You can also enter the recipient directly in the address entry field.

**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. |
| Paste | Paste copied e-mail address. |

* Items displayed depend on conditions.

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

**5 Select text field → ● → Enter text**

**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.
◎ In the subject or text, you cannot enter 1-byte katakana or 1-byte Japanese symbols (ー ゛゜、。・「」).
◎ Up to 1000 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 an older-version 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.
* A same entered DEmoji can be entered repeatedly any number of times.

## Adding/Deleting Recipients

■ Adding a recipient

**1 E-mail create screen → Select "⊕" for empty address entry field → ●**

A menu for selecting a recipient entry method is displayed. Refer to step 3 of "Sending E-mail" (▶P.61).
You can also add recipients by entering them directly in the address entry field.

■ Deleting a recipient

**1 E-mail create screen → Select "×" for recipient to 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 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 charging/notification indicator flashes.
- If the product is folded, "✉" is displayed in the sub-display. The e-mail address (or name registered in the phone book if the e-mail address is registered there) is displayed.

**2 When the standby screen is displayed, press ✉ → [Inbox]**

The e-mail list is displayed.

**3 Select a received e-mail → ●**

The e-mail message is displayed.

## memo

◎ 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 was an e-mail receive failure.

**1 When the standby screen is displayed, press ✉**
The folder list is displayed.

**2 (Receive)**
Confirm whether there is new e-mail.

## Sending SMS

Send messages (mail text body) with kanji, hiragana, katakana, alphabet and numbers, symbol, Emoji, and (^_^)(facemarks).

**1 When the standby screen is displayed, press ✉ for at least 1 second**
Alternatively, to access the screen from the standby screen, ✉ → ✉ (SMS).
A thread list grouped by contact is displayed.

**2 (New Msg)**
The SMS create screen is displayed.
• When sending to a contact you have exchanged SMS with before, you can also select the thread to create SMS. In this instance, proceed to step 4.

**3 Select the recipient entry field → Enter the contact's phone number**
Alternatively, select " " to specify a recipient from the phone book.
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 quoting the cell phone number for the recipient from the phone book, etc., select the recipient entry field again and enter "010" and the "country code".
* If the cell phone number for the recipient starts with a "0", enter the number without the "0".

**4 Select text field → Enter text**
You can enter up to 70 2-byte/160 1-byte characters in the mail text.

**5 (Send)**

Select a sent message → (Menu) → [Result Delivery Report] to check the send result.

### memo

◎ Before step 5, you can press クリア/メモ to display "Draft" in the thread list and save mail without sending it.

◎ The SMS center holds SMS as follows.

| | |
|---|---|
| Time holdable (accumulated) | Up to 72 hours<br>* SMS that has accumulated for more than 72 hours is erased. |
| Number holdable | 300<br>* It may not be possible for the SMS center to hold SMS depending on conditions of the receiving customer's phone/service use or the sending customer's phone model. |

◎ Accumulated SMS is delivered at the following times.

| | |
|---|---|
| Delivery soon after accumulating | All SMS held at the SMS center is delivered each time new SMS accumulates. |
| Delivery by retry function | If SMS could not be delivered soon after accumulating, such as when the other party was in poor signal conditions or your product was powered off, SMS is repeatedly sent to them by the retry function. |
| Delivery after completion of call | If SMS could not be delivered soon after accumulating, all SMS held at the SMS center is delivered once you complete a call on the product. |

* The time that SMS is delivered may differ with international SMS.

◎ SMS cannot be sent without displaying the number of the sender.

◎ Emoji sent to an other-brand cell phone 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 an older-version au emoji.

◎ A "⚠" may be displayed, although rarely, for a sent message that was sent successfully but where signal was weak, etc.

◎ For details on international SMS, refer to the au homepage.
http://www.au.kddi.com/mobile/service/global/sms/

## Receiving SMS

**1 Receive an SMS**

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

- A new SMS icon is displayed in the standby screen, "✉" in the status bar, and a mail ringtone sounds.
- If the product is folded, "💬" is displayed in the sub-display.
- The charging/notification indicator flashes.

**2 When the standby screen is displayed, press ✉ for at least 1 second**

The SMS thread list is displayed.

"NEW" is displayed for threads with unread SMS.

**3 Select the thread for the contact to check → ●**

The content of the thread that includes the received SMS is displayed.

**memo**

◎ Receiving SMS is free.
◎ You can confirm the phone number of the sender with received SMS.
◎ Received SMS may not be correctly displayed depending on the content of the mail.
◎ Shortage of the internal storage makes impossible to receive SMS properly.
◎ While data is being backed up or restored with the Data Storage App, do not exit the SMS app. This may prevent data from being properly received.

# Using LINE

LINE is a new communication application which allows you to make free voice calls and send free messages whenever and wherever.

- 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 When the standby screen is displayed, press ● → [Phone Mail] → [LINE]**

The LINE top page is displayed.

You can also activate LINE by pressing F1 at the time of purchase.

The first time using LINE, 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.

**memo**

◎ Games and some other functions cannot be used on the product.

## Accessing the Internet

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

**memo**

◎ Data communication is available only with subscription to LTE NET or LTE NET for DATA.

## 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, ● → [Settings] → [Wireless/Network] → [Cellular networks] → [Access Point Names] → [LTE NET for DATA].

**memo**

◎ 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.

### Notes on Software Update

- 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/**
- Subscription required for first-time use.

# Using the Browser

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

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

## Using the Browser Menu

**1 When the standby screen is displayed, press ⊕**

The browser menu is displayed.

**2**

| | |
|---|---|
| Homepage | Connect to the Internet and view webpages. |
| My au | Display My au (au Customer Support) webpage. |
| TORQUE guide | You can check detailed explanations of this product with images. |
| 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. |
| 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.34).

**1 Press and hold F3 for at least 1 second**

To turn the Pointer on.

**2 Use the pointer to operate**

Move: By pressing ▲/▼/◀/▶, and you can move the pointer.

Decide: Press ●.

Scrolling: With the pointer at the edge of the screen, press ▲/▼/◀/▶ toward off the screen to scroll.

- By long-pressing ● for more 2 seconds, the Pointer changes to "✥", and you can scroll the screen using ▲/▼/◀/▶.

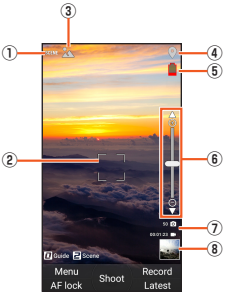
## Before Using the Camera

- 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 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 photo light near eyes. Do not look directly into shining photo light. Do not shine photo 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 vibrating such as when a call arrives or other conditions 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 When the standby screen is displayed, press [Camera]

- When the standby screen is displayed, you can also press ● [Camera] to activate the camera.




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 Focus frame

③ 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.

④ Determining location/add location information
(Determining location) (Determined) (Could not determine)

⑤ Battery level
Displayed when battery low.

⑥ Zoom
Press ▲▼ to display a zoom bar and adjust the zoom.

⑦ Capture shots/Time remaining
Displayed when storage is low where captured data is stored.

⑧ Preceding shot/Recorded data
Display thumbnail of preceding shot/recorded data.
Press [Latest] to display the data.

## Capturing Still Pictures/Video

**1 When the standby screen is displayed, press [camera]**

The monitor screen is displayed.

■ Shooting a photo

**2 ● (Shoot) or [マナー/シャッター]**

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. By pressing [camera] (Delete) → [Yes] to delete the captured image.

■ Recording a movie

**2 [camera] (Record)**

Recording starts.
During recording, press ● (Shoot) or [マナー/シャッター] to capture a photo.

**3 [camera] (Stop)**

Recording stops. Recorded data is automatically saved.

**memo**

◎ Closing the product during recording stops recording.
◎ 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 microphone.

# TV (1Seg)

TV (1Seg) is a digital terrestrial TV broadcast service for mobile devices, and allows reception of image and audio as well as data broadcast.

For details on the 1Seg service, refer to the below website.
The Association for Promotion of Advanced Broadcasting Services
http://www.apab.or.jp/en/

## Precautions When Using TV (1Seg)

- No communication charges or data communication charges are incurred for using TV. However, data communication charges are incurred for use of additional services associated with data broadcast that use data transmission. Regarding NHK reception fees, inquire with NHK.
- TV is for digital terrestrial TV broadcast 1Seg in Japan only. Overseas, 1Seg cannot be used due to differing broadcast formats and frequencies. Also, BS and 110-degree CS digital broadcasts cannot be viewed.
- While displaying the TV screen, the product may become warm and cause low-temperature burns, etc. if used in contact with the skin for an extended period.
- Do not use TV while operating a vehicle or motorcycle, 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.
- Listening at a volume that is loud to the ears continuously for an extended period may affect hearing.
- Be careful of sound leakage from earphones in trains or other places with many people around you.
- TV cannot be activated with a low battery.

## Signal

Signal may be weak in the following places and may affect picture/sound quality or prevent reception.

- Areas that are distant from or extremely close to the broadcast station
- In a moving train/car, underground shopping district, tunnel, indoors, etc.
- In a valley or shade of a building
- Near high-power lines, neon lighting, a radio station, railway track, highway, etc.
- Other places where interfering signals are strong or signals are blocked

To improve signal reception, try the following.

- When viewing indoors, view near a window for better reception.

## TV Antenna

The product has a built-in antenna.

## Operation at Low Battery Level or High Temperature

TV (1Seg) cannot be used when the battery is low or the product is at a high temperature. TV (1Seg) also cannot be activated with a low battery.

## Making Initial TV Settings

Set an area for viewing the first time activating TV. Once settings are complete, you can view TV programs.

**1 When the standby screen is displayed, press ● → [Tool] → [TV]**

**2 Select the area → ●**

**3 Select the prefecture → ●**

**4 Select the locality → ●**

The product searches for available channels, and a channel list is displayed.

**5 Confirm the channel list → ● → [OK]**

The TV screen is displayed.

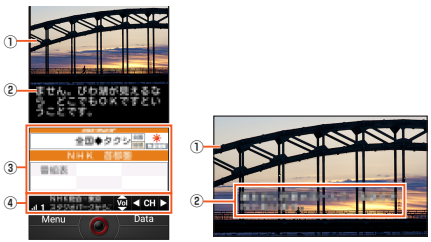
## Viewing TV Programs

### Viewing a TV Program

**1 When the standby screen is displayed, press ● → [Tool] → [TV]**

The TV screen is displayed.

#### Viewing the TV Screen




《TV Screen》 《TV Screen (Full Screen)》

① Image
② Subtitles
③ Data broadcast
④ Viewing remote control

## Key Operation while Viewing TV

(Vol) : Adjust volume (volume at 15 levels or mute)
(Ch) : Switch channels
0 - 9, ✱, # : Change to assigned channel

Press [Data] to use data broadcast.
(Vol) : Move cursor, scroll
● : Select item
[Data] (Vol/Ch) / PRIVATE : Switch to TV viewing operation

**memo**

◎ When activating TV (1Seg) or changing channels, it may take time to obtain data for data broadcast and TV image due to digital broadcasting characteristics.
◎ Image and sound may be disrupted or stop due to signal conditions.
◎ You can turn the product sideways to view in full screen.

# Exiting TV(1Seg)

**1 When the TV screen is displayed [—] → [Yes]**

## Using OUTDOOR PORTAL

Use useful applications for outdoor activities such as checking pressure and altitude with BAROMETER and checking tide information with TIDE.

- You can check some OUTDOOR PORTAL information in the sub-display (▶P.39). In the OUTDOOR PORTAL screen, press [メニュー] (Menu) → [Sub Display Settings] to select the OUTDOOR PORTAL function displayed in the sub-display.

**1 When the standby screen is displayed, press ● → [OUTDOOR PORTAL]**

The OUTDOOR PORTAL screen is displayed.

**2**

| | |
|---|---|
| WEATHER | Check weather forecast at the registered spot. |
| THERMOMETER | Check the temperature that you measure with the device. |
| BAROMETER | Convenient for mountain climbing due to the reference display of pressure and altitude of your location. You can check the change of this information each time in graphical view. |
| BAROMETER WEATHER | Forecast weather conditions according to the atmospheric change of your current location. |
| COMPASS | Check your current direction with COMPASS and measure an inclination with CLINOMETER. |
| DAILY STEP | Record the number of steps, consumed calories and travel time of each transportation and set the target number of steps. |
| TIDE | Check tide information at each specified location. |
| FISH INDEX | Check the activation of fish at a specified location. |

**memo**

◎ For detailed descriptions, 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.

## Using the Flashlight

**1 When the standby screen is displayed, press ● → [Tool] → [Flashlight]**

The flashlight turns on.

- You can also activate the flashlight by pressing [F1] at the time of purchase.
- When you press [ー] or [アリアム5] or the specified lighting time elapses, the flashlight turns off. When you press [マナー/シャッター] with the product folded, it also turns off.
- When you press ●, you can switch to Light on/Blink.
- When you press [メニュー] (Menu), you can set blink speed, brightness and light time.

**memo**

◎ 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.

## Using the Buzzer Sound

Use the buzzer sound according to usage such as buzzer and whistle. When the buzzer sounds, the flashlight will blink for 5 seconds.

**1 Press and hold # for at least 2 seconds**

- Press any key to stop the buzzer.
- The buzzer continuously sounds unless you press any key or until the battery is empty.

### Setting the Alert Buzzer Sound

Set the buzzer sounds.

**1 When the standby screen is displayed ● → [Settings] → [Sound/Notification] → [Buzzer sound]**

**2 [Buzzer] / [Whistle] / [Reply Whistle] / [Bear Bell] → ◎ (Done)**

**memo**

◎ The volume will be more than 100 dB (decibel) when you are at a distance of 10 cm from the speaker of the product. It may be difficult for the third party to hear the buzzer, depending on the ambient environment.
◎ Do not sound a buzzer at close range. Doing so may affect hearing or cause other impairment.
◎ Even in manner mode or when an earphone (sold separately) is connected to the product, the buzzer will sound from the speaker.
◎ You cannot adjust the volume of the buzzer.
◎ The buzzer does not guarantee crime prevention and safety. The company assumes no responsibility for any damages incurred on the users in the event of trouble.
◎ Be careful when handling the buzzer because the buzzer may sound as result of improper use by children.

## Displaying the Settings Menu

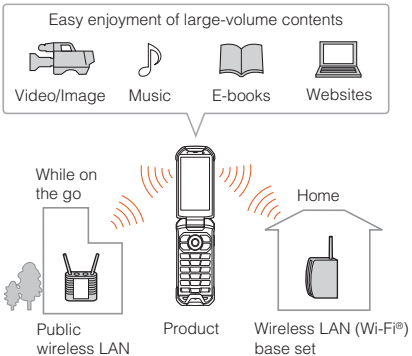
Set and manage functions from the settings menu.

**1 When the standby screen is displayed, press ● → [Settings]**

| Item | Description |
|---|---|
| au ID Setting | Set an au ID. |
| Wallpaper/Display | Set wallpaper and display brightness, change font size, etc. |
| Sound/Notification | Change manner mode settings, volume, sound and LED for new call, vibration pattern, buzzer sound etc. |
| Lock | Make product lock settings. |
| Wireless/Network | Make settings for Wi-Fi®, Bluetooth®, NFC, Osaifu-Keitai®, mobile networks, tethering, VPN or other network, etc. |
| Eco/Battery | Set Eco Mode and check battery usage. |
| All reset | Initialize the product. |
| More Settings | Set the custom keys, security, storage, applications, location information, accounts, language and input, date and time, user accessibility, device information, etc. |

## Wireless LAN (Wi-Fi®) Function

Use your home Wireless LAN (Wi-Fi®) or public wireless LAN to connect to the Internet service.




**memo**

◎ 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 When the standby screen is displayed, press ● → [Settings] → [Wireless/Network] → [Wi-Fi]**
The Wi-Fi® settings screen is displayed.

**2 Check "Wi-Fi"**
Wi-Fi® switches on.

## Connecting to a Wi-Fi® Network

**1 When the standby screen is displayed, 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.

**memo**
◎ 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 When the standby screen is displayed, press ● → [Settings] → [Wireless/Network] → [Wi-Fi]**

**2 Select the connected access point → ● → [Forget]**

**memo**
◎ After disconnecting from an access point, a password may be required to reconnect.

# 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

- You are charged for data communication when connecting to the Internet from the product using data communication.
- 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 157). In addition, users of the product will receive a notice from au, when software update is necessary to improve the functionality of the product.
- It is recommended to back up your data before updating software.
- Fully charge before 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.
- Any operations are not available during software update. Calling 110 (Police), 119 (Fire/Ambulance), 118 (Maritime rescue) is not available. Alarm does not work, either.
- If software update has failed or stopped, perform the same procedure again.
- Update is unavailable during international roaming.
- 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).

# Downloading and Updating Software

The product supports the software update.

**1 When the standby screen is displayed, press ● → [Settings] → [More settings] → [About phone] → [Software update]**

**2 [Software update]**

From here on, follow the on-screen instructions.

**memo**

◎ Note that depending on the terms of your subscription contract, communication charges may be incurred for the product to automatically search for available networks.

◎ 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 [マナー/シャッター] at the same time for at least 11 seconds. | — |
| The power is turned off automatically. | Is the battery adequately charged? | — |
| The power is turned off while the wake-up logo is displayed. | Is the battery adequately charged? | — |
| Cannot make calls. | Is the power turned on? | — |
| | Is the correct au IC card inserted? | P.34 |
| | Was the number entered correctly? (Was the area code entered?) | P.50 |
| | Did you press [ ] after entering the number? | P.50 |
| | Is "Airplane mode" still set? | P.37 |
| Cannot receive calls. | Is the signal good enough? | P.37 |
| | Is the product within the service area? | P.37 |
| | Is the power turned on? | — |
| | Is the correct au IC card inserted? | P.34 |
| | Is "Incoming Reject" still set? | — |
| | Is "Airplane mode" still set? | P.37 |
| | Is "Call forwarding services" still set? | — |
| "圏外" (out of service area) appears. | Is the product within the service area or where signal is good enough? | P.37 |
| | Is the built-in antenna covered with finger etc.? | P.34 |
| | Is a card inserted other than the correct au IC card? | P.34 |
| 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.34 |
| | Close the product and then open it again. | — |
| | Turn off the power and then turn it on again. | — |
| A message indicating that charging is necessary is displayed. | The battery is almost empty. | P.37 |
| The product answers calls when it shouldn't. | Is Answering memo set? | P.37 |

| Trouble | Detail | Page |
|---|---|---|
| The battery pack can only be used a short time. | Is it adequately charged?<br>• Charge until the red charging/ notification indicator goes out. | — |
| | Does the battery pack have adequate service life remaining? | P.20 |
| | Is the product left in the place for a long period where "圏外" (out of service area) appears? | P.37 |
| When making a call, there is a busy signal and the call does not connect. | Is the product within the service area or where signal is good enough? | P.37 |
| | The wireless line is extremely busy or the party is calling. Retry later. | — |
| There is no TV (1Seg) display / picture stops / audio stops / picture is snowy. | Is the battery low? | P.37 |
| | Is the digital terrestrial TV broadcast signal adequate? | P.73 |
| | Does the location where you are watching match the selected region? | P.73 |
| | Is the product at a normal temperature? The product may stop functioning if at a high temperature. | P.17 |
| Camera does not operate. | Is the battery low? | P.37 |
| | Is the product at a normal temperature? The product may stop functioning if at a high/low temperature. | P.17 |

If symptoms do not improve after checking each of the above, information is provided through "トラブル診断" (Japanese) of au homepage:
https://www.au.com/trouble-check/

## Remotely Locking the Product with Anshin Lock Service

Even if you have not set remote locking beforehand, you can call the Customer Service Center and have the screen, Osaifu-Keitai®, etc. remotely locked.
Anshin Lock Service is available at no charge.

### Calling the Customer Service Center and 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.

**memo**

◎ 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.

## Using Keitai Sagasete Anshin (Keitai Search) Service

You can use the Keitai Sagasete Anshin (keitai search) service to have the Customer Service Center find your au phone's approximate location if misplaced or lost.
The locationing setting on the product is preset to "Allow" to allow it to be found.

**memo**

◎ 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 Service 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.

**memo**

◎ Before handing in 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 battery pack is not covered by the free-of-charge repair warranty except for events arising from defects in battery materials and manufacturing.

◎ Packaged items except for the main unit is 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. (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 Service

An after-sales service membership program on a monthly basis called "Repair and Delivery Service" (monthly fee: 380 yen, tax excluded) 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 Service Center.

**memo**

◎ 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 Service 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.

## au After-Sales Service Information

<table>
<tr><th colspan="3" rowspan="2">Service contents</th><th colspan="2">Repair and Delivery Service</th></tr>
<tr><th>Member</th><th>Non-member</th></tr>
<tr><td rowspan="3">Replacement cell phone delivery service</td><td rowspan="2">Spontaneous failure</td><td>1st year</td><td>Free</td><td rowspan="3">N/A</td></tr>
<tr><td>2nd year and later</td><td rowspan="2">Refer to the table of the service charge in "Replacement cell phone delivery service" (Member) service charge.</td></tr>
<tr><td colspan="2">Partial damage, water soak, irreparable damage, theft and loss</td></tr>
<tr><td rowspan="5">Holding over and repair</td><td rowspan="2">Spontaneous failure</td><td>1st year</td><td>Free</td><td>Free</td></tr>
<tr><td>2nd year and later</td><td>Free of charge (three-year warranty)</td><td rowspan="3">Actual cost</td></tr>
<tr><td colspan="2">Partial damage</td><td>Customer charge Upper limit 5,000 yen</td></tr>
<tr><td colspan="2">Water soak and irreparable damage</td><td>Customer charge 10,000 yen</td></tr>
<tr><td colspan="2">Theft and loss</td><td>N/A</td><td>N/A (By model replacement)</td></tr>
</table>

* Charge amounts are all tax excluded

■ "Replacement cell phone delivery service" (Member) service charge

| Applicable condition | 1st | 2nd |
|---|---|---|
| Normal | 5,000 yen/ Long Benefit*1 3,000 yen | 8,000 yen/ Long Benefit*1 6,000 yen |
| Applied both "WEB割引 (Discount for web application)" *2/"代用機なし割引 (Discount for nonuse of substitute)" *3 | 4,000 yen/ Long Benefit*1 2,000 yen | 7,000 yen/ Long Benefit*1 5,000 yen |
| Applied only "代用機なし割引 (Discount for nonuse of substitute)" *3 | 4,500 yen/ Long Benefit*1 2,500 yen | 7,500 yen/ Long Benefit*1 5,500 yen |

* Charge amounts are all tax excluded

*1 Customers in 3rd year (25 months) of subscription or all subscription lines in a family discount plan to which the customer belongs are eligible. Customers using a data communication device or tablet are eligible if they are subscribing to a set discount plan (WIN Single Set Discount Service or Smartphone Set Discount) and the subscription for the line covered under the set discount is in its 3rd year.

*2 WEB割引 (Discount for web application): If you apply "交換用携帯電話機お届けサービス (Replacement mobile phone delivery service)" from the au homepage, 500 yen will be discounted from service charge. "代用機なし割引 (Discount for nonuse of substitute)" is applied automatically as the substitution is not available for "WEB割引 (Discount for web application)".

*3 代用機なし割引 (Discount for nonuse of substitute): If you do not use the substitution when using "交換用携帯電話機お届けサービス" (Replacement mobile phone delivery service), 500 yen will be discounted from service charge. For details, refer to au homepage.

Online Replacement Service (available 24 hours a day)(Japanese)

* From the PCs and smartphones only

https://cs.kddi.com/support/n_login.html

**memo**

Replacement cell phone delivery service

◎ If you have a problem with your au cell phone, call us to have a replacement one (of the same model and color*) delivered to your specified address. Please return your old faulty au cell phone within 14 days after the cell phone for replacement is delivered to you.
* If a same-model/-color cell phone cannot be provided, a cell phone for replacement will be provided in a model and color that we specify.

◎ You can use this service up to twice within one year starting from the day when you first use this service. If you have not used this service over the past one year at the time of your application for this service, the application will be regarded as your first time. If you have, the application will be regarded as your second time.
* For details, refer to au homepage.

◎ If you use this service for theft and loss, and need to have another au IC card reissued at the same time, 1,900 yen will be required separately for the au IC card reissue fee.

Holding over and repair

◎ Damages and malfunctions intentionally caused by the customer as well as those due to modification (e.g. disassembly, change of parts, painting, etc.) by the customer are not covered by this service.

◎ You cannot receive a refund for replacement of the outer casing due to stains, scratches, paint removal, etc. on the outer casing.

## 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, when the standby screen is displayed, press ● → [Settings] → [More settings] → [About phone] → [SIM card status].
- For details, refer to the au homepage.

http://www.au.kddi.com/support/mobile/procedure/simcard/

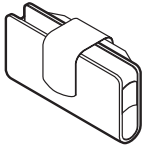
## Related Accessories

■ **Battery Pack (KYF33UAA)**

■ **Desktop holder (KYF33PUA) (sold separately)**

■ **Back cover (silver) (KYF33TSA)**
**Back cover (red) (KYF33TRA)**

■ **au Carrying Case G Black (0106FCA) (sold separately)**
**au Carrying Case H Black (0107FCA) (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)**

**memo**

◎ Accessories can be purchased from au online shop.
http://auonlineshop.kddi.com/

## Using a microUSB Earphone

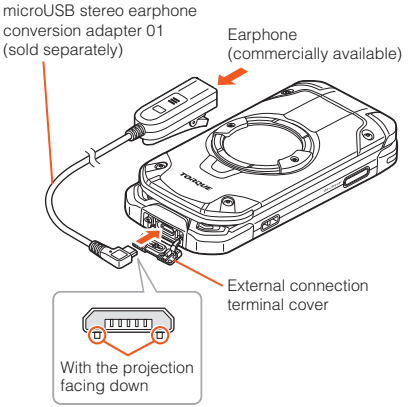
### Using an Earphone (Commercially Available) with a microUSB Stereo Earphone Conversion Adapter 01 (Sold Separately)

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**

Open the external connection terminal cover, 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.




### 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**

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

**memo**

◎ Do not pull the external connection terminal cover forcefully. Especially when removing a microUSB monaural earphone 01 (sold separately) / microUSB stereo earphone conversion adapter 01 (sold separately), the cover may be pulled with excessive force if pulled together.

◎ Pulling the external connection terminal cover forcefully may damage the cover by deforming it or pulling it out of the product.

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

◎ For inquiries regarding the microUSB monaural earphone 01 (sold separately), visit the au homepage (**http://www.au.kddi.com/english/**).

## Receiving a Call

**1 As a call is arriving, press the switch on the microUSB stereo earphone conversion adapter 01 (sold separately) / microUSB monaural earphone 01 (sold separately)**

- As a call is arriving, hold the switch down for more 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 more 1 second on the microUSB stereo earphone conversion adapter 01 (sold separately) / microUSB monaural earphone 01 (sold separately)**

## Main Specifications

| | | |
|---|---|---|
| Main display | Approx. 3.4 inches, approx.16.77 million colors, Transparent TFT | |
| | 854 × 480 dots (FWVGA) | |
| Sub-display | Approx. 1.08 inches, monochrome, STN | |
| Weight | Approx. 182 g (including the battery pack) | |
| Dimensions (W × H × D) | Approx. 54 × 118 × 23.3 mm (Thickest part: 24.6 mm) * Except the projection | |
| Internal memory | | ROM: Approx. 8 GB<br>RAM: Approx. 1 GB |
| Continuous talk time | In Japan | Approx. 540 minutes |
| | Overseas (GSM) | Approx. 390 minutes |
| Continuous standby time | In Japan | Approx. 480 hours |
| | Overseas (GSM) | Approx. 500 hours |
| Continuous tethering time | Approx. 410 minutes | |
| Maximum number of Wi-Fi tethering connection devices | 10 devices | |
| Charging times (estimate) | Common AC Adapter 05 (sold separately) | Approx. 130 minutes |
| Effective camera pixels | | Approx. 13 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*1 |
| | Output | Class1 |
| | Communication range*2 | 10 m |
| | Supported Bluetooth profile*3 | GATT (Generic Attribute Profile)<br>SPP (Serial Port Profile)<br>A2DP (Advanced Audio Distribution Profile)<br>AVRCP (Audio/Video Remote Control Profile)<br>HSP (Headset Profile)<br>HFP (Hands-Free Profile)<br>OPP (Object Push Profile)<br>PBAP (Phone Book Access Profile)<br>PAN (Personal Area Networking Profile)<br>PAN-NAP (Personal Area Networking-Network Access Point)<br>PAN USER (Personal Area Networking-User)<br>SCMS-T (Serial Copy Management System-T)<br>DUN (Dial-Up Networking Profile)*4 |
| | Frequency bands | 2.4 GHz band |
| 1Seg continuous watching time | | Approx. 6 hours and 50 min. |

*1 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.

*2 It changes according to objects obstructing devices and signal reception.

*3 Specifications provided in Bluetooth® standards for making communication between Bluetooth®-compatible devices in accordance with their intended use.

*4 Supported for some car navigation systems only. See the au homepage for usage.

**memo**

◎ 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 KYF33 cell phone complies with Japanese technical regulations for exposure to radio waves and international guidelines on radio wave protection.

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 0.211 W/kg (*2). The highest SAR value for this cell phone when tested for use on the body is 0.415 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.

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/docstore/peh-emf/publications/facts_press/fact_english.htm**

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

- ○ Ministry of Internal Affairs and Communications website
  **http://www.tele.soumu.go.jp/e/sys/ele/index.htm**
- ○ Association of Radio Industries and Businesses website
  **http://www.arib-emf.org/01denpa/denpa02-02.html**
- ○ au homepage
  **http://www.au.kddi.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.

## European RF Exposure Information

Your mobile device is both a radio transmitter and receiver, and is designed not to exceed limits for exposure to radio waves recommended by international guidelines. These guidelines were produced by independent scientific organization, ICNIRP, and include safety margins designed to protect all persons, regardless of age and condition of health.

The guidelines apply a unit of measurement known as the Specific Absorption Rate (SAR). The SAR limit for mobile devices is 2 W/kg, and the highest SAR value for this device was 1.087 W/kg*.

As testing measures SAR at the highest transmitting power of a device, actual SAR tends to be lower during ordinary operation. Lower SAR levels are typical during ordinary operation as automatic changes are made within the device to ensure the network can be reached with minimal power.

The World Health Organization (WHO) has stated that present scientific information does not indicate the need for any special precautions to be adopted when using mobile devices. WHO also notes that those wishing to reduce exposure may do so by limiting call length and by using a 'hands-free' device to distance the phone from the head and body. For further information, please see the WHO website: http://www.who.int/peh-emf/en/

* Note that tests are also carried out in accordance with international testing guidelines.

## INSTRUCTION MANUAL FOR BATTERY PACK (KYF33UAA)

**Caution**

- Do not open, crush, disassemble and dispose of in fire heat above (60℃ ): may cause burn, fire and explosion by mishandling.
- Follow Manufacturer's Instructions.
- Risk of explosion if battery is replaced by an incorrect type.
- Dispose of used batteries according to local ordinances and/or regulations.
- Replace only with same KYOCERA Corporation type KYF33UAA battery pack.

**Charging Information**

| Nominal Specifications | | |
|---|---|---|
| Item | Specification | Remark |
| Charging Current (Max.) | 1.5 A | - |
| Charging Voltage | 4.25 V | - |
| Charging Time (Std.) | 3 hours | - |
| Ambient (Charge) | 0 - 45℃ | - |

| Charge Limits | | |
|---|---|---|
| Battery Pack Model | Maximum Charge Current, A | Maximum Charge Voltage, V |
| KYF33UAA | 1.5 A | 4.25 V |

## Declaration of Conformity

Product is declared to conform with the essential requirements of European Union Directive 1999/5/EC Radio and Telecommunications Terminal Equipment Directive 3.1 (a), 3.1 (b) and 3.2.

**Safety Information**

To prevent possible hearing damage, do not listen at high volume levels for long periods.

## Export Administration Regulations

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

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# 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: 0077-7-111

From au cell phones: 157 area code not required

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

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

Business hours 24-hour (7 days a week)

From fixed-line phones: 0077-7-113

From au cell phones: 113 area code not required

In case above numbers are not available,

0120-977-033 (except Okinawa)
0120-977-699 (Okinawa)

## Repair and Delivery Service 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

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異常な発熱・焼損などの原因となり
大変危険です。

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February 2017, 1.1 Edition
Sales: KDDI CORPORATION •OKINAWA CELLULAR TELEPHONE COMPANY
Manufactured by: KYOCERA Corporation