

#### **Basic Manual**

# **GRATINA**

Contents

Safety Precautions

**Basic Operations** 

Character Input

Phone Book

Phone

Mail

LINE

Internet

Camera

Useful Functions

Settings

Appendix

#### **Preface**

Thank you for buying the "GRATINA" (simply called the "product" or "main unit" from here on). Before using the product, be sure to read the supplied "Basic Manual" (this manual) and "Setting Guide" to ensure correct use.

### List of Packaged Items

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



Main unit

- 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 (KYF39PUA)
- microSD memory card
- · AC adapter
- Earphone
- USB Type-C<sup>™</sup> cable
- KYOCERA 3.5ΦType-C conversion cable (0401QNA)



Purchase a specified charger (sold separately).Illustrations of cell phones in this manual are only

Illustrations of cell phones in this manual are only for reference. They may look different from the actual product.

### Operating Instructions

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

Handles only basic operations for main features.

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

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

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



#### ■ GRATINA Guide

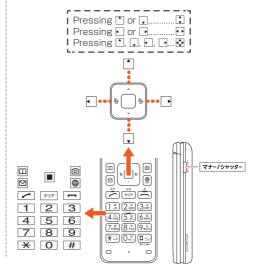
In the following step, you can find detailed usage of the product via images.

From the standby screen, press  $\oplus$   $\rightarrow$  [GRATINA guide]

# 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

When the standby screen is displayed, press 

→ 

(Menu) → [Edit]



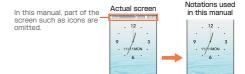


© For details on key operations, refer to "Learn Basic Key Operations" (▶P.87).

### ■ Notes on Illustrations/Screenshots

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

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



### **//**memo

- In this manual, keys, screenshots and icons are described based on default settings (color: pale water color) of the product. However, actual keys, screenshots and icons may differ or be partially omitted.
- © Contents at the bottom of the screen that can be operated by pressing ■/□/⊚/⊠/⊚ are indicated in parentheses, such as □ (Menu).
  - \* However, (OK)/■ (Check)/■ (Set)/■ (Commit)/■ (Done) are abbreviated as ■ only.
- Menu items, layers and icons described in this manual may be different according to functions and conditions to use.
- O In this manual, "au Nano IC Card 04 LE" is abbreviated as "au IC card".
- All of the indicated amounts exclude tax unless otherwise specified.
- © Company names and product names referred to in this manual are trademarks or registered trademarks of the respective companies. TM or ® may be omitted in this manual.

### **Contents**

Preface	i
Contents	5
Safety Precautions	e
afety Precautions	9 12
Material ListHandling Precautions	
Notes on Waterproof/Dustproof/Shockproof Properties	3-
Important Items to Remember before Use	38
Precautions on Charging  Draining the Product	
Notes on Using Bluetooth®/Wireless LAN (Wi-Function	i®)
Cautions on Using 2.4 GHz Band	
Security Code/PIN Code	
Notes on Security Code	
Notes on Pln Code	

	Cell Phone Etiquette	
E	Basic Operations!	50
3	asic Operations	50
	Names and Functions of Parts	.50
	Charging/Notification Indicator	54
	Attaching a Strap	54
	Installing/Removing the Battery Pack	.55
	Installing the Battery Pack	55
	Removing the Battery Pack	57
	au IC Card	.57
	When au IC Card is Not Inserted	
	Inserting/Removing the au IC Card	
	Inserting the au IC Card	
	Removing the au IC Card	
	Inserting/Removing the microSD Memory Card	
	Inserting the microSD Memory Card	
	Removing the microSD Memory Card	
	Charging	
	Charging with the AC Adapter	
	Charging with the Desktop Holder and the Specifi	
	AC Adapter	
	Turning the Power On/Off	
	Turning the Power On	
	Turning the Power Off	
	Forcing the Product to Shut Down and Restart	
	Using the Pointer	
	Pointer Operation	68

Switching to English Display71
Using the Standby Screen71
Using Widgets and Indicators72
Editing Widgets in the Standby Screen72
Monitoring the Product's Status73
Viewing Icons73
Notification/Settings Panel74
Setting Manner Mode75
Setting Airplane Mode76
Checking Your Phone Number77
Checking Your Profile77
Editing Your Profile77
Using the Sub-display77
Using the Main Menu79
Using Applications/Services85
Changing the Main Menu85
Updating LINE85
Using the Custom Menu86
Registering Applications to the Custom Menu86
Using the Custom Menu to Activate Applications86
Rearranging Applications86
Deleting Applications86
Learn Common Operations87
Learn Basic Key Operations87
Using Checkboxes88
Disabling Manner/Shutter Key Operation when the
Product is Folded (Key Lock)88
Character Input89
Character Input89

Learn How to Enter Characters	
Enter a Character Quickly in the Standby Screen	
Phone	95
Phone	
Phone Book	104
Phone Book	104 105 105

Registering the Frequently Used Address to Pa Function Using the Pair Function		
Mail10	9	
E-mail	09 12 13 14 15 15 16 17 17 17 17 18 18 19	
LINE12	20	
LINE	20	

Internet	121
Internet Access  Accessing the Internet  Using Data Communication  Browser  Displaying the Browser Menu.  Using the Pointer	121 121 . 122 122
Camera	123
Camera  Viewfinder Layout  Capturing Still Pictures/Video	124 125
Useful Functions	127
テレビde写真 (Photos on TV)	. 128 129 129 . 130 . 131 . 131
Alarm  Using the Menu in the Alarm List  Using the Weather Forecast Alarm  Flashlight  Kanji Check  Screenshot	. 128 129 130 . 131 . 131 . 131

Displaying the Settings Menu Wireless LAN (Wi-Fi®) Function Wireless LAN (Wi-Fi®) Function Using the Wireless LAN (Wi-Fi®) Function Enabling the Wireless LAN (Wi-Fi®) Function Connecting to a Wi-Fi® Network Disconnecting from an Access Point	133 133 134 134
Appendix	135
Appendix	135 136 139 140 143 144 145 148 151 151

### **Safety Precautions**

### When Using the Product

- Before you start using the product, be sure to read "Safety Precautions" in this manual to ensure correct use
- Before you assume that the product is malfunctioning, check "Troubleshooting" in this manual.
  - Or, check for possible remedies in "トラブル診断 (trouble-check)" (Japanese) of au homepage: https://www.au.com/trouble-check/
- Communication is not possible even inside the service area in places where the signal does not reach (e.g. tunnels and basements). Also, communication may not be possible in poor reception areas. Communication may be interrupted if you move into poor reception areas during communications.
- Since this product uses radio waves, the possibility of communication intercepts by third parties cannot be eliminated (though the LTE/UMTS/GSM system has highly secure confidential communication features).
- VoLTE (LTE network) by au is used when

- connecting with emergency call receiving agencies within Japan. You cannot connect using 3G (circuit-switched network).
- The product is compatible with au World Service. Each network service described in this manual varies depending on the area and service content.
- Since the product is a radio station under the Radio Law, you may be asked to temporarily submit the product for inspection in accordance with the Radio Law.
- The IMEI information of your cell phone is automatically sent to KDDI CORPORATION for maintenance and monitoring operational status of your cell phone.
- If you are using the product overseas, check the relevant laws and regulations of the country/region you visit beforehand.
- The Company is not liable for any damages arising from earthquakes, lightning, storms, floods or other natural disasters, as well as fires, actions by third parties, other accidents, intentional or mistaken operation by the customer, or use under other unusual conditions outside the responsibility of the Company.

- The Company is not liable for any incidental damages (change/disappearance of saved content, loss of business income, disruption of business, etc.) arising from use of or inability to use the product.
- The Company is not liable for any damages arising from failure to observe the described content of this manual
- The Company is not liable for any damages arising, for example, from malfunction caused by combination with connected devices or software not related to the Company.
- Captured image data or downloaded data may sometimes be altered or lost due to faults, repair or other handling of the product. The Company is not liable for any damage or lost income resulting from recovery of these data.
- It is recommended you keep a copy of important data on your PC's hard disk, etc.
   Whatever the cause of the defect or malfunction may be, the Company assumes no responsibility for alteration or loss of saved data.
- Contents saved in the product, such as contacts, mails and favorites might be altered or lost by an accident, fault, repair or mishandling. Be sure to keep a copy of important contents. Note that the Company

- assumes no responsibility for any damages or lost profits resulting from altered or lost contents.
- Note that content data (both charged or free of charge) saved on the product cannot be returned to the customer when the product is replaced for repair of a fault, for example.
- The product uses liquid crystal for its main display. The main display response speed may become slow when the ambient temperature is low, which is due to the characteristics of liquid crystal and is not a malfunction. The main display response speed will return to normal at room temperature.
- Although the display used on the product is made using high-precision technology, some pixels (dots) might be lit or out at all times.
   This is not a malfunction.
- You are recommended to store copies of individual data such as photos/movies you took and music in your PC by sending each file as mail attachment, etc. Note, however, that you may not be able to make copies of some copyrighted data even by the above-mentioned means.
- Do not discard the old product together with regular trash. Please cooperate in the

collection of the product (including optional parts) when it is no longer needed to protect the environment and effectively use resources. Old products are collected at au shops and other places.

- If the confirmation screen such as terms and conditions, etc. appears when you use applications and functions of the product, follow the on-screen instructions.
- If the confirmation screen of communication charge 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.
- $\ensuremath{\mathbb{Q}}$  The content of this manual is subject to change without notice.
- Oue to the specification changes of the operating system or termination of the services, some features become unavailable.

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

### **Safety Precautions (Observe** Strictly)

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

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

- 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**

Use	a in This wa		
$\Diamond$	Indicates an action that is not allowed.		
	Indicates that disassembly is not allowed.		

Indicates that handling with wet hands is not allowed Indicates an





use in a place where the product is likely to get wet or allowing the product to get wet is not allowed.

Indicates that



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

### **M** 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.37 "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.). Do not use it near water, such as in a bathroom.

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

For details on water resistance, refer to the following.

▶P.37 "Notes on Waterproof/Dustproof/ Shockproof Properties"



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

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

being put between the objects.

- \* Examples to avoid
- Sitting or squatting with the product put in a pocket of trousers or skirt
- Putting the product in a pocket of outer wear and catching them in a door or a door of car
- Stepping on the product on a soft object such as a sofa, bed, or bedding, or on a floor



Do not attempt to disassemble or modify the equipment.

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



Do not 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.37 "Notes on Waterproof/Dustproof/ Shockproof Properties"



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

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

For details on water resistance, refer to the following.

▶P.37 "Notes on Waterproof/Dustproof/ Shockproof Properties"



Use the optional products specified by au.

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

### **MARNING**



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

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



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

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

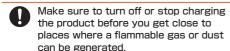


Do not cover or wrap the product with bedding, etc. while using or charging the product.

Doing so may cause fire or burns.



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



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



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

Do not charge the product in a gas station

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

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



Perform the following operations 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 so may cause fires, burns. bodily injury, electric shock, etc.



### **↑** CAUTION



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



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.37 "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 swallow, injuries, or electric shock.



Be careful when using the product continuously for a long time or charging as it gets hot. Be careful of contacting with the product continuously by putting the product in a pocket of clothes or falling asleep etc.

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

#### ■ Main Unit





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

Doing so may cause fire, burns, or injuries.



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



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

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

### WARNING WARNING



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

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



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

> Doing so may interfere with driving and cause an accident



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

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



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

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



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

Doing so may cause fire, burns, or injuries by the light-collecting mechanism of the lens.

Turn off the product or set it to Airplane mode before going aboard an airplane.

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

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

deactivate them.
The product's signals may adversely affect on-board electronic equipment. If you commit a prohibited act while using the product on an airplane, you might be punished by law.

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

Turn off the product in areas where the use of the product is prohibited. If any functions that power on the product automatically are activated, deactivate them.

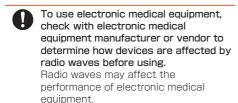
The product's signals may affect electronic equipment and electronic medical equipment.

When using the handsfree call, loud ringtone is ringing, or in the standby mode, be sure to keep the product off of the ears. Also, when playing games. video, or music with an earphone microphone connected to the product. adjust the volume to the proper level. When using the handsfree call, note that the speaker may emit loud sound. Ringtone or alarm sound can be heard even in the standby mode. Turning the sound on with the volume set too loud or using the product continuously for a long time may adversely affect your ears. Doing so may prevent surrounding sound from being heard, causing an accident

V

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

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

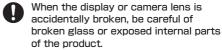




Turn the product off near high-precision electronic control equipment or electronic equipment using low-power signals.

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

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



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



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

### **↑** CAUTION



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

Doing so may cause an accident.



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

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



Do not forcibly remove the back cover. This can damage the back cover and may cause injuries.



Be careful not to get your finger or a part of your body caught when installing the back cover.

Doing so may cause injuries.



Do not use the product without the back cover.

Doing so may cause burns, injuries, or electric shock



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.



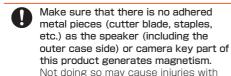
If you develop skin problems, stop using the product immediately, and see a doctor.

Itching, rashes, eczema, etc. sometimes occurs depending on your physical constitution and condition. For material of each part ▶P.28 "Material List"



Be careful not to get your finger or a part of your body caught when opening/closing the product.

Catching your finger in the gap between the main unit may cause injuries.



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

### **M** DANGER



Do not allow metal fragments (necklace, hairpin) or conductive materials to come into contact with the battery pack. Do not bring or store the battery pack either with these materials.

Doing so may cause fire, burns, or injuries.



Do not forcibly install the battery pack when attaching the battery pack. Do not forcibly remove the battery pack when removing the battery pack. Doing so may cause fire, burns, or injuries.

For details on installing/removing the battery pack, refer to the following.

- ▶ P.55 "Installing the Battery Pack"
- ▶P.57 "Removing the Battery Pack"



Do not throw the battery pack into fire or apply heat.

Doing so may cause fire, burns, or injuries.



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



Check the orientation of the battery pack when installing the battery pack into the product.

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

For details on installing the battery pack, refer to the following.

►P.55 "Installing the Battery Pack"



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

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

### **MARNING**



Do not use the product if there are odors, noise, smoke, overheating, discoloring, deformation, or other abnormalities.

Doing so may cause fire, burns, or injuries.



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

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



Prevent a pet from biting the battery pack.

Not 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 eye or skin problems.

If the internal matter comes into contact with your eyes, mouth, skin or clothes, immediately rinse the contacted area with clean water. If the fluid enters your eyes, mouth etc., immediately see a doctor after rinsing.



Do not discard the old battery pack together with regular trash.

Doing so may cause fire, burns, or injuries. May damage the environment. After insulating the battery pack no longer needed with tapes, etc. on terminals of the battery pack, and bring the battery pack to a sales outlet such as au Shop. Alternatively, if your local municipality has a battery recycling program, dispose of it as provided for.



Do not use or charge the product with the battery pack is wet.

Doing so may cause fire, burns, or iniuries.

#### Charger

### ♠ WARNING



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



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



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



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

Doing so may cause fire, burns, or electric shock



When you plug/unplug the specified charger (sold separately) into/from the outlet, do not contact metal straps or other metal objects with the jack. Doing so may cause fire, burns, or electric shock



Do not connect a transformer for overseas travel (travel converter) to the specified charger (sold separately). Doing so may cause ignition. overheating, or electric shock.



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

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



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

Doing so may cause fire, burns, or electric shock



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

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



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



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

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



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

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



When plugging/unplugging the specified charger (sold separately) into/from the product, do not pull the cord with excessive force. Instead, plug/unplug it straightly toward the jack to connect. Not doing so may cause fire, burns, injuries, or electric shock.



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

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



When the charger is not to be used for a long time, disconnect the power plug from the outlet.

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



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

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



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

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

### ♠ CAUTION



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

Doing so may cause burns.

#### ■ au IC Card

### **A** CAUTION

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

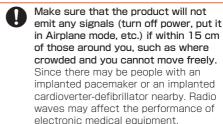
The cut surface may cause injuries with adhered metal pieces.

Use near Medical Instruments and Inside Medical Facilities

### **MARNING**

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.





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

Radio waves may affect the performance of electronic medical equipment.

### **Material List**

#### ■GRATINA KYF39 main unit

Part	Material	Surface Treatment
Outer case (LCD case, KEY case)	PC + GF resin	Acrylic UV hardening coating
Outer case (hinge cover), back cover, manner/ shutter key	PC resin	Acrylic UV hardening coating
Outer case (LCD rear plate), window panel (sub), notification (charging) indicator window	PMMA resin (molded-in)	Acrylic UV hardening coating

Part	Material	Surface Treatment
Phone book key, camera key, browser key, mail key, cursor key, center key, dial/ pair key, clear/ memo key, power/ end call key, dial key, cushion (under dial keys)	UV hardening resin	_
Key sheet	PET resin	UV hardening coating
Window panel part (main), camera plate	PMMA + PC resin	Hard coating

#### ■Battery pack (KYF36UAA)

Part	Material	Surface Treatment
Exterior	PC resin	_
Seal	PET (base material) + PP (surface)	_
Terminal	Copper	Gold-plated (Ni-plated undercoating)

### 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 damage or malfunction.

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

● To ensure the waterproof property (equivalent to IPX5 and IPX7) of the product, use the product with the back cover attached. 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 a specified charger (sold separately) or optional accessories. Do not attach/remove the back cover in the rain or with any water on the surface of the product. 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%. Temporary use at 36°C to 40°C is allowed.)
  - · Main unit
  - Battery pack, au IC card (attached to the main unit)

- Do not use the product in extremely hot, cold or humid places.
  - (Use within an ambient temperature range of  $5^{\circ}$  to  $35^{\circ}$  and humidity range of 35% to 85%.)
  - · Charging equipment
  - · Related accessories
- Do not use in places subject to lots of dust or vibration. Doing so may cause malfunction.
- Clean the external connection terminal now and then with a dry cotton swab. Soiling may result in a poor connection. Avoid using excessive force, which can bend the external connection terminal.
- Clean the product with a soft dry cloth (such as the type used for eyeglasses). Forcefully rubbing with a dry cloth may scratch the display. The display may be stained if splash or smear is left attached to the surface. Wiping the product using alcohol, thinner, benzene, detergent, etc. might erase the printing on the outer cover or cause malfunction.
- Use as far away as possible from fixed-line phones, TVs and radios. Use nearby might affect them

- The product may become warm while charging, depending on the situation, but this is not abnormal.
- Remove the battery pack after turning off the product. Data stored in the product may sometimes be altered or lost by removing the battery pack before turning off the product.
- 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 power plug of the specified charger (sold separately).
- Do not use the product while driving a car or riding a motorbike or bicycle or while walking. Use of a mobile device while driving a car or motorbike is prohibited by law. Use of a cell phone while riding a bicycle may be punishable by some regulations.
- Using or charging the product in a bag or while it is covered with bedding might cause malfunction.
- When using a specified charger (sold separately) or external device, insert/remove the connector straight to/from the terminal. Improper connection may cause a fault.
- Do not expose the camera lens to direct sunlight for an extended period. Doing so may cause malfunction.

- Do not store the product in places subject to direct sunlight (e.g. in a car), places that get hot, places that get extremely cold, and in humid or dusty places. Doing so may cause malfunction.
- Do not leave the product on unstable or sloping surfaces. Be careful especially when the product is charging or set to vibrate. The product may fall and cause malfunction.
- For charging the product, do not exceed the rating of an outlet or wiring device by overloading an electrical circuit, etc.

#### ■Main unit

- Do not forcefully press, tap or intentionally subject the display to strong impact. Doing so may cause scratching or damage.
- Do not forcefully press your fingernails, sharp objects, or hard objects against keys or display surface. Doing so may cause scratching or damage.
- Never use the modified product. Use of a modified device violates the Radio Law and Telecommunications Business Law. The product has acquired such certification as conformity with technical regulations for a specified radio station based on the Radio Law and conformity with technical regulations for a terminal device based on the Telecommunications Business Law, and the "Technical Conformity Mark @" can be confirmed internally in the product. From the standby screen, press ■ → [Settings] → [More settings] → [About phonel → [Compliance information] If modifications are made to the internal components by removing the screws of the product, the certifications of conformity with technical regulations will become invalid. Never use the product without these certifications valid. Doing so violates the Radio Law and Telecommunications Business Law.

- Take care not to place magnetized items such as magnetic cards, speakers and TV sets near the product, as it might cause malfunction.
  - Putting strong magnetism close to the product might cause false operation.
- Do not bring magnetized cards such as cash cards, credit cards and prepaid cards closer to the product. Doing so may result in loss of recorded information.
- •When you put the product in your pocket or bag, take care so that the display does not come in contact with metal objects or other hard objects. Not doing so may cause scratching or damage. Be aware that any metal or other hard cell phone strap that comes into contact with the display may scratch or damage them.
- •When suddenly brought into a warm place from a cold place, or when in a humid location, or when used where temperature suddenly changes (e.g. near the air discharge port of an air conditioner), water drops (i.e. condensation) sometimes are formed inside the product. Note that when used under conditions such as this, humidity might cause corrosion or a fault.

- •While writing/reading data to/from a microSD memory card, do not subject the product to vibration or impact, removing the battery pack, or turn off the power. Doing so may cause data loss or malfunction.
- Do not use the product without the back cover. Do not leave or store the product without the back cover either. Allowing dust or foreign objects to get inside the product may cause malfunction. (▶P.39 "Attaching the back 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 place the product directly on sand at a beach, etc. If sand or other small particles might get inside the mouthpiece (microphone) or speaker, etc., it may cause the volume to drop or malfunction.
- Take care not to cover the mouthpiece (microphone) with your fingers during a call. It prevents your voice from being heard by the other party.

#### ■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 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 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 Support 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 do not pull the cord with excessive force. Doing so may cause malfunction.
- •When unplugging the power plug of the specified charger (sold separately) from the outlet, hold the power plug to do so. If you pull the cable, it might be damaged.

#### ■au IC Card

- Do not forcibly remove or insert the au IC card. Be careful not to exert excessive force when inserting the card into your au cell phone.
- You are responsible for any damage caused by inserting your au IC card into some other IC card reader/writer, etc.
- Do not put stickers, etc. on the au IC card.
- Do not insert your au IC card with a conversion adapter attached. Doing so may cause malfunction.

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

#### ■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 JOYJA53.
 You can view this certification in the following way.

#### How to confirm:

From the standby screen, press  $\blacksquare$   $\rightarrow$  [Settings]  $\rightarrow$  [More settings]  $\rightarrow$  [About phone]  $\rightarrow$  [Compliance information]

## Notes on Waterproof/ Dustproof/Shockproof Properties

The product has the protection rating (JIS C 0920) for water resistance equivalent to IPX5<sup>\*1</sup> and IPX8<sup>\*2</sup> as well as dust resistance equivalent to IP5X<sup>\*3</sup> on the condition that the back cover is completely attached (based on inhouse testing).

And the product has shock resistance that meet the MIL-SPEC\*4 (based on in-house testing).

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 IP5X equivalent means protection level that the product will securely maintain its operability as a communication device even after it has been placed in an apparatus with grit and dust of diameters of 75 µm or less and shaken for 8 hours. (Invasion of grit and dust cannot be prevented completely.)
- \*4 MII-SPEC

Drop testing (in which the product is dropped in 26 directions from a height of 1.22 m) was conducted in accordance with MIL-STD-810G Method 516.7:Shock-Procedure IV formulated by the U.S. Department of Defense.

The 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. Note also that the product gets scratches, etc. by falling impact even though its functionality of the product remains intact.

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 back cover is completely attached. Water resistance is effective when completely sealed.
- Never open/close the 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. Do not use it in a place where it gets wet with pet urine either.
  - 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/speaker or mouthpiece (microphone), causing the volume to drop. If sand gets inside the product from hinges, it might cause overheating or a fault.
- Do not use the product underwater.
- Do not use or leave the product in a humid place such as a bathroom or kitchen for an extended period of time.
- 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. The product may wet clothing, inside of carry bag, etc.
- Drain any water in the earpiece/speaker or mouthpiece (microphone) that may be affecting audibility.
- The 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.
   The 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.

#### ■Back cover

• 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 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 cover, wipe any water, soiling, etc. with a dry, clean cloth, no matter how small.
- Any deterioration or damage with the back cover will affect water resistance.

#### Attaching the back cover

Note the orientation of the back cover and place it on the main unit with the main unit closed, and attach the back cover.

After attaching the back cover, trace the circumference of the back cover in direction ① with fingers and press in direction ② to install the back cover completely.



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

- •If anything other than water (seawater, washing detergent, alcohol, etc.) gets on the product, immediately rinse with water.
- You can wash the product under a mild flow (up to 6 liters per minute) of tap water at room temperature (5℃ to 35℃) 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 does 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 seal

 The rubber seal on the back of the back cover is important in maintaining water resistance.
 Do not scratch or remove it.

- Be careful not to pinch the rubber seal when closing the back cover. Trying to close the cover 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 back cover. Doing so may damage/deform the product or scratch the seal, 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 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 may cause fire, burns, injuries, or electric shock.
- 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 (KYF39PUA) (sold separately).
- Do not touch the specified charger (sold separately), desktop holder (KYF39PUA) (sold separately) with wet hands. Doing so may cause electric shock.
- ●Do not expose the specified charger (sold separately) and desktop holder (KYF39PUA) (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, or electric shock. Do not bring it into a bathroom, etc. even when you are not charging with it. Doing so may cause fire, burns, or electric shock.
- Make sure that any water drop or foreign object is not in the external connection terminal.

## Draining the Product

If you use the product after it gets wet, be sure to drain water from the earpiece/speaker, mouthpiece (microphone), and external connection terminal. Water remaining in those parts might wet your clothes or bag, or the sound might become hard to hear.

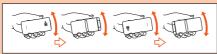
Follow the steps below to drain water.

Wipe water thoroughly on the surface of the product with a clean dry lint-free cloth



## 2 Shake the product

- ①Hold 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.



②Wipe drained water.

- \* The earpiece/speaker, mouthpiece (microphone), and external connection terminal are particularly hard to drain water from. With those parts facing down, press them against the cloth to wipe off any water.
- ③Place the product on a dry towel or cloth, then leave it at room temperature for a while

Press the product gently against a clean dry lint-free cloth, and wipe off water remained in the gaps such as in the earpiece/speaker, mouthpiece (microphone), hinges, external connection terminal, etc.



4 Leave the product for 1 hour or more at room temperature to dry after removing drained water thoroughly

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® and wireless LAN (Wi-Fi®) functions of the product confirm to domestic standards of Japan, FCC standards, and have been certified.
- In some countries/regions, the use of the Bluetooth<sup>®</sup> and wireless LAN (Wi-Fi<sup>®</sup>) functions may be restricted. If you are using the product overseas, check the relevant laws and regulations of the country/region you visit.
- The 2.4 GHz band used by wireless LAN (Wi-Fi<sup>®</sup>) and Bluetooth<sup>®</sup> devices is operated by various other devices. For this reason, the communication speed and connectable range may be decreased, or disconnection may occur, due to interference from other devices.
- Do not use this product in places where electromagnetic waves are generated or near electric products, AV and OA equipment, or other magnetized devices.
- Subjecting this product to magnetic or electrical noise might increase noise and prevent it from performing communications. (This product is particularly susceptible to

- noise when used near a microwave oven.)
- Using this product near a TV, radio or similar appliance might cause reception interference and disrupt TV images.
- Searching might not be successful if there are multiple wireless LAN (Wi-Fi<sup>®</sup>) access points near the product or the same channel is being used
- Since using the product on airplanes is restricted, follow the instructions given by the respective airlines.
- The communication speed and connectable range vary depending on the distance between communication devices, obstacles and the devices used.

# Cautions on Using 2.4 GHz Band

• The frequencies used by the Bluetooth® and/ or wireless LAN (Wi-Fi®) functions of the product are in the 2.4 GHz band. In this frequency band, other similar wireless stations, in-plant wireless stations for mobile unit identification that require a license to use, such as factory production lines, specific small power wireless stations that do not require licenses, amateur wireless stations (collectively called "other wireless stations" from here on) are operated in addition to home electrical appliances such as microwave ovens, devices for industrial, scientific and medical devices.

- 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.



- The connections between this product and all other Bluetooth® and wireless LAN (Wi-Fi®) devices have not been confirmed. Therefore, connections with all Bluetooth® and wireless LAN (Wi-Fi®) devices are not guaranteed.
- This product supports security features for wireless communications that are compliant with the Bluetooth® and wireless LAN (Wi-Fi®) standard specifications, but the security may not be sufficient depending on the usage environment and configuration. Be careful when making data communication using Bluetooth® or wireless LAN (Wi-Fi®) function.
- Wireless LAN (Wi-Fi<sup>®</sup>) has the advantage that it can be freely connected anywhere within the radio wave range, as it uses radio waves for exchanging information. At the same time, there is a risk that a malicious third party may obtain unauthorized access if security settings have not been configured. You are recommended to configure security settings before use at your decision and responsibility.
- The Company assumes no responsibility for leakage of data or information that may occur during Bluetooth<sup>®</sup>/wireless LAN (Wi-Fi<sup>®</sup>) 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 the product use frequencies in the 2.4 GHz band.

-Bluetooth® function: 2.4FH1/XX1



This product uses the 2.4 GHz band. FH-SS is used as the modulation scheme. The interference distance is about 10 m or less. The band of mobile unit identification devices cannot be avoided.

-Wireless LAN (Wi-Fi®) Function: 2.4DS4/0F4



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

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

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

## Security Code/PIN Code

### Notes on Security Code

The product has various security codes that you can use.

The available security codes are as follows. Do not forget the various security codes that are set as they are necessary for various operations and contracts.

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

#### Security code

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

### ■Auto lock

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

#### ■Application lock number

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

### 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, TOYOTA's shop dealing in au or Customer Service Center.
- PIN code is not reset by initializing the product.

#### <Please copy this section and use>

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

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

## Notes on Data Communication Charges

- Since constant Internet connection is possible with the product, data communication may be performed automatically by some applications, resulting in high data communication charges. Therefore, subscription to a data flat-rate service/data communication charge discount service is recommended.
- Connection for browsing homepages, downloading applications, communication using applications, sending/receiving e-mails and configuring various settings is by the Internet, and data communication charge applies.
- \* Data communication charge does not apply to wireless LAN (Wi-Fi $^{\rm B}$ ) connection.

## **Notes on Applications**

 To download applications, first set an au ID and download from au Smart Pass. For details on setting an au ID, refer to the "Setting Guide".

This product does not permit use of Google Play™ or EZweb.

- Be sure to check the security of the application, then install it at your own risk.
   Some applications might cause virus infection, damage various data, and send out your location information, usage history or personal information stored in your cell phone via the Internet.
- The Company assumes no responsibility for any problems that might be caused by applications you have installed. In such case, you may be charged a repair fee even during the warranty period.
- The Company assumes no responsibility for any disadvantage brought to you or any third party by applications you have installed.
- Some applications require that a microSD memory card be inserted.
- Some applications keep the screen turned on while they are active, or rapidly drain the battery while running in the background.
- Changes to method of operation or to screen display may occur without notice due to version upgrades of applications installed on the product. Note that there may be differences with descriptions in this manual.

## **Cell Phone Etiquette**

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

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

# ■ Be Considerate of People Around You

- Do not make calls in theaters, museums, libraries, and other similar places. Turn power off or turn on manner mode so as not to disturb others around you with your ringtones.
- Do not use the cell phone outside in town

where you might hinder other pedestrians.

- Viewing a cell phone screen while walking is a serious hazard. Do not suddenly stop to talk on/operate the cell phone or do so while walking.
- Move to areas where you will not inconvenience others on bullet trains, in hotel lobbies, etc.
- · Refrain from talking in a loud voice.
- Be careful of sound leakage from earphones in trains or other places with many people around you.
- Obtain the permission of other people before you take their photos with the cell phone's camera
- When using the camera, follow common rules of etiquette regarding camera use.
- Some people close to you in crowded places such as packed trains may be using a cardiac pacemaker. Turn on "Airplane mode" or turn the cell phone off in such places.

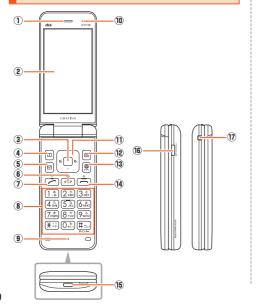
### How to set Airplane mode:

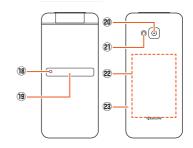
From the standby screen, press  $\blacksquare$   $\rightarrow$  [Settings]  $\rightarrow$  [Wireless/Network]  $\rightarrow$  [Airplane mode]

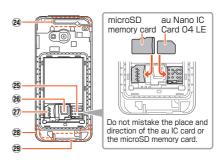
 Abide by the rules of hospitals and other medical institutions where it is forbidden to use or carry cell phones.

## **Basic Operations**

## Names and Functions of Parts







#### ①Earpiece/Speaker

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

### ②Display (main display)

### ③ ■ Center key

Decides the menu or items to select. From the standby screen, press the key to display the main menu. Holding down for at least 1 second in the standby screen disables the long-pressing operation of manner/shutter key when the product is folded ( P.88).

### 4 Phone book key

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

### ⑤ Mail key

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

### 6 217 Clear/Memo key

While using the product, return to the previous screen.

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

#### 7 Call/Pair key

From the standby screen, press without entering a phone number to display the confirmation screen of pair registering. And register a person to pair to use the pair function (P.108).

Holding down for at least 1 second in the standby screen activates the fake incoming call function to use.

### $8 \text{ O-} 9, \times, \# \text{ Number keys}$

Enters phone numbers or characters. Holding down # for at least 1 second toggles the pointer ON/OFF while the pointer-capable function/application is activated (▶ P.69).

#### Mouthpiece (microphone)

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

#### **®Air** vent

Since the product is water/dust resistant, the sealing performance is high. Therefore, an air vent (hole to ventilate) is equipped.

- The air vent does not affect water/dust resistance.
- Do not cover the air vent with a protective sheet or sticker.

### ① Cursor key

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

### Left key/incoming call history

Holding down for at least 1 second in the standby screen activates the "ココセコム (COCO-SECOM)" application (▶P.83).

### □ Right key/outgoing history

#### Up key

Holding down for at least 1 second in the standby screen displays the Notification/Settings screen (>P.74).

#### □ Down kev

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

### 12 Camera key

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

### <sup>®</sup> Browser key

In the standby screen, press to display the browser menu.

Holding down for at least 1 second in the standby screen displays the Application screen (>P.85).

### Power/End call key

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

### (5) External connection terminal

Used to connect Type-C Common AC Adapter 01 (sold separately) or desktop holder (KYF39PUA) (sold separately).

### 16 रिक्-/१५५५५ 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 the manner mode.

Press to light or switch the sub-display with the product closed.

While the camera is activated, capture/save a photo.

#### (7)Strap evelet

#### **18 Charging/Notification indicator**

Lights red during charging. Flashes according to settings for new call or new mail. Flashes yellow when 位置検索サポート (Find Missing Device Service) (▶P.139) is determining location.

For details, refer to "Charging/Notification indicator" (>P.54).

#### (19)Sub-display

Notifies you with information when a call is received, new mail is received, an alarm sounds, etc.

- 20 Camera (lens)
- ②Shooting/Flash light

Lights when using the shooting light/flash light.

- 22 Battery pack
- 23 Back cover
- ②Built-in main antenna\*1
- 25 au IC card slot\*2
- **26**Stopper
- @microSD memory card slot\*2
- <sup>®</sup>Built-in GPS/Wi-Fi<sup>®</sup>/Bluetooth<sup>®</sup> antenna<sup>\*1</sup>
- <sup>®</sup>Built-in sub antenna\*1

- \*1 The antenna is built into the product. Covering the antenna with your hand might affect communication quality.
- \*2 For details on inserting/removing the au IC card and the microSD memory card, refer to "Inserting/ Removing the au IC Card" (▶P.58) and "Inserting/ Removing the microSD Memory Card" (▶P.62).

# Charging/Notification Indicator

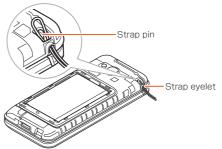
Lighting/Blinking the charging/notification indicator notifies you the timing for charging, charging status, missed calls, or new mail, etc.

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

<sup>\*</sup> These are default settings. You can change the LED setting in "Sound/Notification" (▶P.132) of the settings menu.

## Attaching a Strap

- Remove the back cover of the product
  - For details on removing the back cover, refer to "Installing the Battery Pack" (P.55).
- Thread a strap through the strap eyelet
- Hook a strap on the strap pin completely and pull it outwards



4 Attach the back cover

## **//**memo

Onfirm the strap is properly hooked on the strap pin. If a strap is placed between the product and back cover, you cannot attach the back cover completely. This may affect water/dust resistance. If a strap is off the eyelet, it might cause damage or injury.

# Installing/Removing the Battery Pack

Attach/remove the battery pack and back cover after turning off the product.

· Use the specified battery pack of the product.

## Installing the Battery Pack

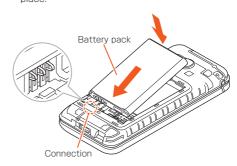
# Remove the back cover of the product

Lift the cover by the notch of the product using fingertips (fingernail, etc.) in the direction shown below to remove.



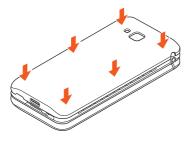
## 2 Install the battery pack

Confirm the position of connection, and then slide the battery pack in and press it firmly into place



### 3 Attach the back cover

Note the orientation of the back cover and place it on the main unit with the main unit closed, and attach the back cover.



# 4 Press firmly to make sure there are no gaps around the back cover

Trace the circumference of the back cover in direction ① with fingers and press in direction ② to install the back cover completely.





- Install the battery pack after confirming the au IC card or microSD memory card is properly inserted.
- Close the back cover firmly and make sure there are no gaps around the back cover to maintain water resistance.
- Attaching the back cover incorrectly may cause damage.

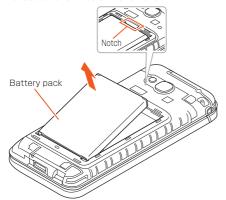
## Removing the Battery Pack

# Remove the back cover of the product

(▶P.55 "Installing the Battery Pack")

## 2 Removing the battery pack

Lift the battery pack by the notch of the product using fingertips (fingernail, etc.) in the direction shown below to remove.



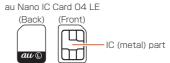
### 3 Attach the back cover

(▶P.55 "Installing the Battery Pack")

## au IC Card

The au IC card contains phone number and other information.

The product is compatible with au Nano IC Card O4 LE.





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

# When au IC Card is Not Inserted

When au IC Card is not inserted, the following operations are not available. "

"a" appears on the status bar.

- Making\*/Receiving a call
- Sending/receiving SMS
- Sending/receiving +Message
- Initial settings and sending/receiving of e-mail (@au.com/@ezweb.ne.jp)
- · PIN code setting
- Checking your phone number and e-mail address of the product

Besides the items above, functions that require your phone number may also be unavailable.

\* Emergency calls such as 110 (Police), 119 (Fire/ Ambulance), 118 (Maritime rescue) are also unavailable. However, only emergency calls may be available in overseas. (Emergency call numbers differ depending on the countries/regions.)

### **■ PIN Code Limit Settings**

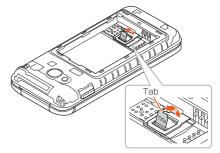
To protect your personal information, you can limit unauthorized use of the au IC card by a third party by changing PIN code or locking SIM card (P.46 "PIN Code")

# Inserting/Removing the au IC Card

Attach/Remove the au IC card after turning off the product and removing the battery pack.

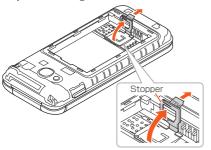
## Inserting the au IC Card

- Turn the power off and remove the battery pack
  - (▶P.57 "Removing the Battery Pack")
- Raise the tab in the direction shown below



# Pull the tab and raise the stopper in the direction shown below

Be careful not to raise the stopper forcefully. May cause damage.



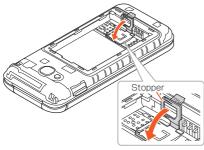
4 Slide the au IC card in the direction shown below with the terminal (metal) part downwards until it clicks

Check the correct direction of the notch.



# 5 Lower the stopper until it clicks locked

If the stopper is difficult to close, raise the stopper again and make sure the au IC card is installed all the way.

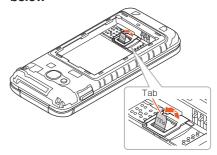


# 6 Install the battery pack and back cover

(▶P.55 "Installing the Battery Pack")

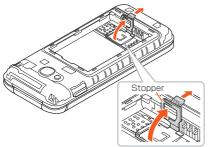
## Removing the au IC Card

- Turn the power off and remove the battery pack
  - (▶P.57 "Removing the Battery Pack")
- Raise the tab in the direction shown below

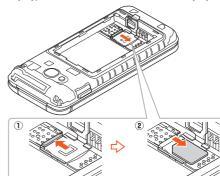


# Pull the tab and raise the stopper in the direction shown below

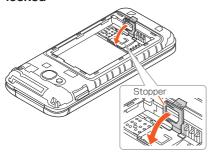
Be careful not to raise the stopper forcefully. May cause damage.



# Push the au IC card until it clicks (1), slide the card to remove (2)



## 5 Lower the stopper until it clicks locked



6 Install the battery pack and back cover

(▶P.55 "Installing the Battery Pack")

# Inserting/Removing the microSD Memory Card

# Inserting the microSD Memory Card

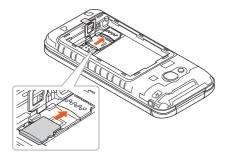
Attach the microSD memory card after turning off the product and removing the battery pack.

- Turn the power off and remove the battery pack
  - (▶P.57 "Removing the Battery Pack")
- Raise the tab (▶P.58)
- 3 Pull the tab and raise the stopper (▶ P.59)

Be careful not to raise the stopper forcefully. May cause damage.

4 Slide the microSD memory card in the direction shown below with the terminal (metal) part downwards, and insert the card in the microSD memory card slot

Note the orientation of the microSD memory card.



Lower the stopper until it clicks locked (>P.60)

If the stopper is difficult to close, raise the stopper again and make sure the microSD memory card is installed all the way.

6 Install the battery pack and back cover

(▶P.55 "Installing the Battery Pack")



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

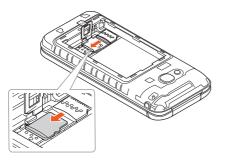
# Removing the microSD Memory Card

Remove the microSD memory card after turning off the product and removing the battery pack.

- Turn the power off and remove the battery pack
  - (▶P.57 "Removing the Battery Pack")
- Raise the tab (▶P.58)
- Pull the tab and raise the stopper ( P.59)

Be careful not to raise the stopper forcefully. May cause damage.

Slide the microSD memory card in the direction shown below, and remove the card from the microSD memory card slot



- Lower the stopper until it clicks locked (▶P.60)
- 6 Install the battery pack and back cover

(▶P.55 "Installing the Battery Pack")



- Be careful not to pull out the microSD memory card forcefully. Doing so may cause malfunction or data erasure.
- After using the product for a long time, the removed microSD memory card may become warm. This is not a malfunction.

## Charging

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

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



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

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

## Charging with the AC Adapter

How to charge the product using Type-C Common AC Adapter 01 (sold separately) is described here. For details on the specified AC adapter (sold separately), see "Related Accessories" (P.143).

Insert the power plug of Type-C Common AC Adapter 01 (sold separately) into an outlet (100 to 240 VAC)

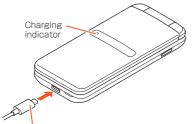


Type-C Common AC Adapter 01 (sold separately)

Insert the USB Type-C plug of Type-C Common AC Adapter 01 (sold separately) straight into the external connection terminal

The USB Type-C plug is reversible and can be inserted to the terminal which side is up. Make sure that the charging light lights up in red. When the battery power turns on, "[]" appears on the status bar.

When charging is finished, the charging indicator goes out.



Type-C Common AC Adapter 01 (sold separately)

When charging is complete, pull out the USB Type-C plug of Type-C Common AC Adapter 01 (sold separately) straight from the external connection terminal Unplug the power plug of Type-C Common AC Adapter 01 (sold separately) from the outlet

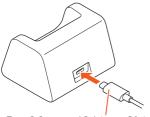


- Note that applying unnecessary force with an external device connected to the external connection terminal may cause damage.
- When the battery is charged in the case that the batteries run out, charging indicator may not turn on soon, but charging is started.

## Charging with the Desktop Holder and the Specified AC Adapter

How to charge the product using the desktop holder (KYF39PUA) and Type-C Common AC Adapter O1 (sold separately) is described here. For details on the specified AC adapter (sold separately), see "Related Accessories" (PP.143).

Insert the USB Type-C plug of Type-C Common AC Adapter 01 (sold separately) to the connection terminal of the desktop holder (KYF39PUA)



Type-C Common AC Adapter 01 (sold separately)

Insert the power plug of Type-C Common AC Adapter 01 (sold separately) into an outlet (100 to 240 VAC)



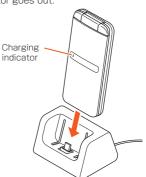
Type-C Common AC Adapter 01 (sold separately)

# Mount the closed product in the desktop holder (KYF39PUA)

Put the product in the direction shown below. Note the orientation of the product and desktop holder (KYF39PUA) (sold separately), and insert the product straight into the external connection terminal.

Make sure the charging light of the product blinks in red

When charging is finished, the charging indicator goes out.



- 4 When the charging is complete, pull the product out from the desktop holder (KYF39PUA) (sold separately)
- Unplug the power plug of Type-C Common AC Adapter 01 (sold separately) from the outlet

## **Turning the Power On/Off**

- Turning the Power On
- Press and hold for at least 2 seconds.
  - For the first time you turn on the product, the initial setting activates. You need to set as required.

## **M**memo

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

## Turning the Power Off

- Press and hold for at least 1 seconds.
- [Yes]

## Forcing the Product to Shut Down and Restart

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

☐ Press and hold ☐ and ▽ナ-/シャッタ- for at least 11 seconds

## memo

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

## **Using the Pointer**

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

# Activate a pointer-capable function/ application

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

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

## Pointer Operation

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

#### ■ Turn ON the Pointer

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

Toggle the pointer ON/OFF.

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

#### Move

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



### **■** Select

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



### ■ Scroll

With the pointer at the up/down/left/right edge of the screen, move toward off the screen using \(^1/\frac{1}{2}/\frac{1}{2}/\frac{1}{2}.\)



#### **Switching to English Display**

You can switch the display from Japanese to English.

- From the standby screen, press 
  The main menu is displayed.
- [設定 (Settings)] → [その他の設定 (More settings)] → [言語と入力 (Language & input)] → [言語 (Language)] → [English] →
  - \* The message "起動中のアプリ、メール送受信、ダウンロードなどが終了される場合があります。変更しますか?" (Applications, mail transmission/reception, and downloads may be terminated. Change the language?) appears, confirm the content and then [はい (Yes)].

### Using the Standby Screen

Check the status of the product in the standby screen.

### **■** Viewing the Standby Screen







(indicators exist))

#### ①Status bar

Notification and status icons are displayed (▶ P.73).

#### ②Widget area

Use widgets and applications.

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

#### (3)Indicators

Notifications for missed calls, new e-mail/+Message (SMS), etc. are displayed. You can hide indicators by pressing /272.

## Using Widgets and Indicators

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

#### **■** Using Widgets

- From the standby screen, press ♪

  → Select a widget →
  - You can also select a widget with 

     from the widget selection screen.

#### ■ Selecting Indicators

- Select an option →
  - When the indicators are not displayed, close the product and open it again to display the indicators.

# Editing Widgets in the Standby Screen

Edit widgets displayed in the standby screen.

- From the standby screen, press → □ (Edit)
- Select a widget to edit or an open space → ■

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

# Monitoring the Product's Status

#### Viewing Icons

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

#### **■** Main Notification Icons

Icon	Description	
č	Missed call	
₽ / 🖼	Message of new e-mail/E-mail on	
	mail server	
€	New +Message/New SMS	
<u>.</u>	Call in progress, call arriving	
<b>C</b>	VoLTE call in progress	
랖	Auto answering exists	
.0:	Internal memory low	
	Screenshot exists	
S	Software update available	
<u>-</u>	Icons collected	
	It is displayed when all of the icons cannot be displayed on the status bar.	

#### ■ Main Status Icons

Icon	Description
12:34	Time
100%	Battery level  1: 100% 1: Empty 1: Charging 1: Battery care mode is set
<b>A</b>	Airplane mode is set
मी मी मंद्रे	Signal strength (Receiving electric field)  In Level 4 In Out of service area
	<ul> <li>๗: In communication</li> <li>An icon for the network is displayed.</li> <li>๗: 4G (LTE) available</li> <li>๗: Roaming (communication mode according to the network is also shown)</li> </ul>
2k	au IC card uninserted
	Manner mode status  ☐: Manner mode ☐: Drive mode ☐: Silent mode ☐: Original mode
Ø	During a call using hands-free
N	Ringtone volume at "O"
*	In-call microphone is "OFF"
- 🗖	Wi-Fi® signal strength  □ - □: Level display □: In communication

Icon	Description	
* *	Bluetooth® in use	
<b>Ξ ∴</b>	Auto answering set	
	<b>⊡</b> : Set	
	麗: Full	

### Notification/Settings Panel

In the notification panel, you can check notifications and activate applications. In the settings panel, you can quickly toggle WiFi®, Bluetooth®, and other applications ON/OFF.

## Press and hold for at least 1 seconds.

The notification/settings panel is displayed.

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

## ■ Viewing the Notification/Settings Panel

Press \(\bigcup\_\)/\(\bigcup\_\) to toggle between the notification panel and settings panel.



#### Notification area

Check the product status and notification content.

#### ②Settings menu

Set frequently-used functions to ON/OFF.

#### Using the Notification Panel

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

You can activate the application corresponding to a notification.

- ■Deleting notifications
- Select notification you want to delete in the notification panel → □ (Menu) → [Delete one] → [Yes] → [OK]

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

#### **■** Using the Settings Panel

Example: To toggle Wi-Fi® ON/OFF

In the settings panel, press [Wi-Fi]
Press to toggle Wi-Fi® ON/OFF.



Press while the notification/settings panel is displayed to hide the notification/settings panel.

## **Setting Manner Mode**

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

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

The manner mode setting menu is displayed.

2	Manner mode	Does not sound ringtone from the speaker of the product. And turns the vibration ON.
	Silent mode	Does not sound ringtone, and turns the vibration OFF.
	Drive mode	Does not sound ringtone, and turns the vibration OFF. Plays a guidance and notifies the caller that you are driving a car when receiving a call.  • You can change the settings of auto answering. For details, refer to "Settings for Auto Answering" (P.102).

Original mode	Edit the manner mode
	according to your
	preference such as setting
	the ringtone volume for
	each incoming call type.

## **M**memo

- Use of cell phones while driving a car may cause traffic accidents, and is prohibited by law. Set the manner mode to "Drive mode" while driving a car.
- © From the standby screen, press ম্ব-/ও্দেম্প- to display the manner mode setting menu and set the manner mode.
- © Even in the manner mode, the shutter clicks for photos. Also during movie shooting, start and stop beeps sound. And the alarm may sound according to the alarm setting (except the drive mode).

## Setting Airplane Mode

When airplane mode is set, all the wireless functions (telephone, data communication, wireless LAN (Wi-Fi®) function, and Bluetooth® function) are disabled.

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

When the airplane mode is set, """ appears on the status bar.



- When the airplane mode is set to ON, the telephone function (calling) is disabled. Even if the airplane mode is set, you can call 110 (Police), 119 (Fire/ Ambulance), 118 (Maritime rescue). After making a call, the airplane mode is automatically set to OFF.
- When the airplane mode is set to ON, the telephone function (receiving) is disabled. The wireless functions, mail, wireless LAN (Wi-Fi®), and Bluetooth®, are disabled.
- © Even if the airplane mode is set to ON, the wireless LAN (Wi-Fi®)/Bluetooth® function can be set to ON. Using the product on airplanes or in hospitals may be restricted, follow the instructions given by the respective airlines and institutions.

# **Checking Your Phone Number**

## **Checking Your Profile**

From the standby screen, press ■
→ [Profile]

The profile screen is displayed.

From the standby screen, you can also press
 → O to check.

#### Editing Your Profile

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

The profile edit screen is displayed.

- Enter the required items
  - During editing, you can add items by pressing

     □ (Menu) → [Add another field] → Checkmark
     the item to add → ⑥ (Add).



© From the profile screen, you can reset your profile by pressing ☐ (Menu) → [Reset] → [Yes] → [OK].

### **Using the Sub-display**

The sub-display displays a date and time, device status such as the manner mode and battery level, and caller name, etc.

The sub-display lights when you press (77-19499-while the product is closed or after you close the product.

#### ■ Viewing the Sub-display







(Clock/Notification icons)

《Status icons》

## ■ Main Icons

Icon	Description
<b>क</b>	Signal strength (Receiving electric field)  III: Strong III: Fair III: Weak  III: Weak  X: Out of service area  X: Airplane mode is set  An icon for the network is displayed.  III: 4G (LTE) available  III: Roaming (communication mode according to the network is also shown)
	Battery level  1: 100% []: Empty []: Charging  3: Battery care mode ON
<b>TAS</b>	Manner mode status  ③: Manner mode  A: Drive mode  S: Silent mode  £: Original mode
~	Missed call
田	Auto answering exists
☑ / 📽	Message of new e-mail/E-mail on mail server

Icon	Description
ø	New +Message/New SMS
▼. / ▼	Wi-Fi® connected/Wi-Fi® connected (Open)

### Using the Main Menu

- From the standby screen, press The main menu is displayed.
- 2 Select menu → ■
  Menus have correspondence with the dial keys
  (O 9, ※, #). Press any key to select a
  menu.
- Viewing the Main Menu



《Main menu》

### ■ Main Menu Application List

	Appropriate and a
Menu	Description
au Smart Pass	This is a portal application
	to maximize "au Smart
	Pass" as well as daily tools
	such as the latest news
	and transfer information.
	Also coupons, presents,
	data storage and security
	apps are available. Please
	enjoy your safety and
	comfortable cell phone life.
	You can download
	applications that support
	"Free" of au Smart Pass
	you can download.

Menu	Description
Security/Safety	
My au	You can check your daily usage, points and monthly billing of au services with this application. You can also change your rate plan, apply for optional services and so on.
au災害対策 (au Disaster Countermeasure)	This is an application in which you can use Disaster Message Board, Emergency Rapid Mail (Earthquake Early Warning and Disaster and Evacuation Information (including J-Alert) and Tsunami Warning and Emergency Warning) and Disaster Voice Messaging Service.

Menu		Description
Security/Safety		
	Data Storage App	You can back up various data in your smartphone to cloud storage or microSD memory card. You can also migrate your data between your phones with this app.
	遠隔操作サポート (Remote Operation Service)	Call for technical supports on the device operations by sharing the screen that you are watching with au operators.
	AnshinFilter for au	Parental control application for kids. Anshin Filter for au is a Pointer-capable application.
	安心ナビ(探される) (Security Navi (device being searched for))	You can confirm the position of the child in this application. It is available by performing partner registration from a terminal of the protector.

Menu	Description
Security/Safety	
mamorino Watchナビ (mamorino Watch Navi)	Connecting (pairing) with mamorino Watch via Bluetooth® allows you to dial and send SMS (messaging) from the application, make mamorino Watch settings, etc.
ウイルスバス ター for au (VirusBuster for au)	Blocks improper applications and sites in order to protect young people.
トビラフォンモ バイル for au (Tobilaphone Mobile for au)	When you receive phone calls from public institutions or stores, this application shows the name of the place automatically based on the information in Hello Page and other sources. This application also blocks scam and spam calls or gives you warnings when your phone receives any.

Menu	Description
au WALLET	"au WALLET App" is useful for the user of au. When you use it, you can do the following things.  au WALLET points you have information of "au Easy Payment" In addition, when you use au WALLET Prepaid card and Credit card, you can do the following things.  benefits of au WALLET cards [au WALLET Prepaid card] charging the card checking its inquiry [au WALLET Credit card] checking billing statements purchase history, and so on
Camera	Capture photos/movies ( P.123).

	Menu	Description	
Data Folder		View captured photos/ movies, downloaded files, etc.	
Browser		View webpages in the same way as with a PC. The browser is a Pointercapable application.	
App S	Service*		
PI	ayer	Player is music player. It can play the music files on the device and also you can buy a song from Music Store.	
M	usic Store	Music Store has lots of latest songs, popular songs, albums and video clips. You can preview and buy them easily.	
W	owma!	On Wowma Mobile App, you can enjoy the online shopping and find many products from apparel, electronics, housewares, furniture and grocery & gourmet food.	

Menu		Description	
Αp	p Service*		
	au助手席ナビ (au Passenger seat navigation) auナビウォーク (au Navi for walkers) モバオク	Joshuseki-Navi (Passenger seat navigation) is a car navigation service to be used by those sitting in the passenger seat.  Helps you navigate route combining public transportation and walk.  Connect to the Mobaoku	
	(Mobaoku) テレビde写真 (Photos on TV)	auction site. Display photos, etc. saved to the product wirelessly on TV by connecting a テレビ de写真 (Photos on TV) receiver (sold separately) to a TV.	
	au Wi-Fi接続 ツール (au Wi-Fi connection tool)	It is an application to conveniently assist connection to au's publicly available wireless LAN service, "au Wi-Fi SPOT" and au's indoor Wi-Fi router, "Wi-Fi HOME SPOT".	

Menu		Description	
Αp	p Service*		
	Weather	Check weather information for the current location and area that you set.	
	ココセコム申込 用アプリ (COCO- SECOM application for subscription)	This is an application to subscribe the COCO-SECOM service (location information feature, security buzzer, emergency dispatch service).	
	SECOM)	This is an application to utilize the COCO-SECOM service (location information feature, security buzzer, emergency dispatch service). Subscription with SECOM Co., Ltd. is required to use this application. • For inquiries about COCO-SECOM Toll free number: 0120-855-756 From 9:00 to 18:00 (Every day except the New Year holidays)	

Menu	Description	
Tool		
Alarm	Use the alarm. (▶P.128).	
Calendar	Use the calendar.	
Countdown Timer	Use the countdown timer.	
Stopwatch	Use the stopwatch.	
World clock	Register the time in cities	
	around the world to check.	
Notepad	Use the notepad.	
Calculator	Use the calculator.	
Kanji Check	Use the kanji checker (▶ P.131).	
Flashlight	Use the flash light (▶P.130).	
Sound	Use the sound recorder.	
Recorder		
QRcode	Use the QR code reader.	
Reader		
Eco Mode	Use Eco Mode.	

Menu	Description
LINE	LINE is a communication application which allows you to make free voice calls and send free messages anytime and anywhere (>> P.120).  LINE is a Pointer-capable application.
Phone/Mail	
Call Log	View incoming and outgoing histories as well as call frequency.
Phone Book	Register contact information in Contacts ( P.104).
Auto answering	When you cannot answer the phone, it plays a response message and records a caller's message.
Voice memo	Record a conversation between the other party and you during a call.
Call Settings	Make call settings.

	Menu	Description	
Pr	none/Mail		
	Speed dial	Display the speed dial list (▶P.99).	
	E-mail	Use an E-mail (@au.com/@ ezweb.ne.jp) address to send/receive e-mails (▶ P.109).	
	+メッセージ (SMS)	Send and receive +Message (SMS) using a phone number as the recipient (>P.115).	
	PC Mail	Send and receive a PC mail (POP3/IMAP) used on the network of a household PC or in an office, etc.	
Pr	ofile	Check and edit your profile (▶P.77).	
Settings		Set and manage various functions from the setting menu (>P.132).	

<sup>\*</sup> Downloaded and added applications appear in "Free" (▶P.85).



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

#### Using Applications/Services

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

From the standby screen, press ■

→ [App Service]

The Application screen is displayed.

- You can also display the Application screen by holding down for at least 1 second in the standby screen.
- Select an application → ■

#### ■ Getting Applications

- From the standby screen, press
  - → [App Service] → ••
  - Display the Free tab.

### (Get app)

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

Downloaded and added applications appear in "Free".

## Changing the Main Menu

- From the standby screen, press 
  → □ (Menu)
- [Layout] → to select a menu → ■

### Updating LINE

Update the LINE application.

- From the standby screen, press 
  → Select "LINE"
- [2] 
  ☐ (Menu) → [Update]

From here on, follow the on-screen instructions.

#### **Using the Custom Menu**

Register preferred applications to the custom menu for quick access.

## Registering Applications to the Custom Menu

From the standby screen, press ■

→ 

(Custom)

The custom menu screen is displayed.

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

  ■

## Using the Custom Menu to Activate Applications

- From the standby screen, press ■

  → 

  (Custom)
- Select an application → ■

## Rearranging Applications

- 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

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

    , and deselect all with 

    .

### **Learn Common Operations**

### Learn Basic Key Operations

## ■ Using Functions that Appear at the Bottom of the Screen

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



- ①For "HF ON", press ■.
- ②For "Menu", press 🖾.
- ③For "Mic OFF", press ☑.
- ④For "Setting", press ⊚.
- ⑤For "Profile", press ●.

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

#### **■** Selecting Items

To select a displayed item, select the item using  $\bigcirc$  or  $\bigcirc$  and press  $\blacksquare$ .

## ■ Returning to the Previous Screen

You can press [917] to go back one screen.

#### ■ Returning to the Standby Screen

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

- 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.

### **■** Entering Numbers

You can press ① 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.

#### ■ Moving to Previous or Next Data

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

#### **■** Scrolling the Page

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

to scroll up or 

to scroll down.

## Using Checkboxes

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

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

lcon 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)

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

After closing the product, setting/canceling the manner mode by holding down (79-19499) is disabled.

Hold down  $\blacksquare$  for at least 1 second again  $\rightarrow$  press [OK] to enable.



© Even if you disable and close the product, you can press \(\frac{77-19\times p^2}{1}\) to stop alarm, mail ringtone, and switch the sub-display contents.

## **Character Input**

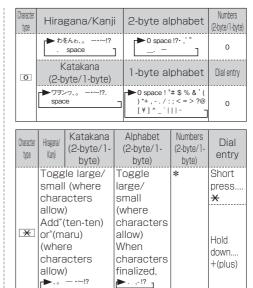
# Learn How to Enter Characters

■ Key Assignments for Character Entry

Character type	Hiragana/Kanji	2-byte alphabet	Numbers (2-byte/1-byte)
	あいうえおぁいうえぉ	<b>-</b> .@/:~? ,'! 1 ¬	1
1	Katakana (2-byte/1-byte)	1-byte alphabet	Dial entry
	▶ アイウエオァイウェオ	·@/:~?,'!1	1
Character type	Hiragana/Kanji	2-byte alphabet	Numbers (2-byte/1-byte)
			(2 0)(0) 1 0)(0)
	▶ かきくけこ	▶ abcABC2	2
2	(2-byte/1-byte)	abcABC2 ]  1-byte alphabet	

Character type	Hiragana/Kanji	2-byte alphabet	Numbers (2-byte/1-byte)
	さしすせそ     っ	defDEF3	3
3	Katakana (2-byte/1-byte)	1-byte alphabet	Dial entry
	▶ サシスセソ	defDEF3	3
Character type	Hiragana/Kanji	2-byte alphabet	Numbers (2-byte/1-byte)
	▶ たちつてとっ つ	<b>▶</b> ghiGHI4	4
4	Katakana (2-byte/1-byte)	1-byte alphabet	Dial entry
	▶ タチツテトッ -	p ghiGHI4 −	4
Character type	Hiragana/Kanji	2-byte alphabet	Numbers (2-byte/1-byte)
	Hiragana/Kanji ▶ कार्ष्यक्षक	2-byte alphabet  [► jkiJKL5 ]	
			(2-byte/1-byte)
type	[► なにぬねの ] Katakana	jklJKL5	(2-byte/1-byte) 5
type	[► なにぬねの ] Katakana (2-byte/1-byte)	r <mark>► jklJKL5 ]</mark> 1-byte alphabet	(2-byte/1-byte) 5 Dial entry
type	[► なにぬねの ]  Katakana (2-byte/1-byte)  [► ナニヌネノ ]	l -byte alphabet    Number   Number     Number     Number   Number     Number   Number     Number   Number     Number   Number     Number   Number     Number   Number     Number   Number     Number   Number     Number     Number   Number     Number     Number     Number     Number     Number     Number	(2-byte/1-byte) 5 Dial entry 5 Numbers
type	► なにぬねの ]  Katakana (2-byte/1-byte)  ► ナニヌネノ ]  Hiragana/Kanji	1-byte alphabet  [► jklJKL5]  2-byte alphabet	(2-byte/1-byte) 5 Dial entry 5 Numbers (2-byte/1-byte)

Character type	Hiragana/Kanji	2-byte alphabet	Numbers (2-byte/1-byte)
	<b>▶</b> まみむめも	pqrsPQRS7	7
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)
	◆ やゆよゃゅょ -	tuvTUV8	8
8	Katakana (2-byte/1-byte)	1-byte alphabet	Dial entry
	<b>▶</b> ヤユヨャュョ	tuvTUV8	8
Character type	Hiragana/Kanji	2-byte alphabet	Numbers (2-byte/1-byte)
	らりるれろ _	wxyzWXYZ9	9
9	Katakana (2-byte/1-byte)	1-byte alphabet	Dial entry
	<b>▶</b> ⋽IJルレロ ]	wxyzWXYZ9	9



space

Character type	Hiragana/ Kanji	Katakana (2-byte/1- byte)	Alphabet (2-byte/1- byte)	Numbers (2-byte/1- byte)	Dial entry
#	displa befor		racter	#	Short press # Hold down ; (pause)
Character type	Hiragana/ Kanji	Katakana (2-byte/1- byte)	Alphabet (2-byte/1- byte)	Numbers (2-byte/1- byte)	Dial entry
	Display function quoting, useful phrases, etc. from menu Toggle normal conversion and prediction conversion (when character type is "漢")			_	

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

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

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

## Changing the Character Type to Enter

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



- 漢: Hiragana/Kanji
- AB: 1-byte Alphabet
- 12: 1-byte Numbers
- 71: Katakana (1-byte)
  A: 2-byte Alphabet
- 1: 2-byte Numbers
- : Katakana (2-byte)

# Enter a Character Quickly in the Standby Screen

Set the "Write now" setting to ON and you can enter characters quickly from the standby screen (up to 1,000 2-byte/2,000 1-byte characters). Phone number is also entered at the same time. Entered characters or numbers are used in various functions.

- From the standby screen, press ■
  → [Settings] → [More settings] →
  [Language & input] → Checkmark
  "Write now"
- Using the Entered Characters from the Standby Screen
- Enter characters in the standby screen → ■ (Done)

Internet	Connect to the Internet and search with entered characters.	
Search Map	Activate a map application set with entered characters. By entering a shop name/address/station etc., you can easily find a nationwide spot.	
Search Transfer	Connect to the Internet and activate an application for transfer place information set with entered characters as the departure station. You can also enter a departure station and an arrival station ("Tokyo Station Osaka Station" or "From Tokyo to Osaka Station", etc.).	
Add mail	Create an e-mail with the entered characters as the body.  P.112 "Sending E-mail"	

Add phonebook	Register new contacts with the entered characters as name.  P.104 "Registering to the Phone Book"
Add schedule	Activate the Calendar application with the entered characters as Subject.
Add notepad	Activate the Notepad application with the entered characters as text.
Search Kanji Check	Activate the Kanji Check application to check the entered characters.  • P.131 "Kanji Check"

## **Memo**

- ◎ In the standby screen, enter a phone number → ✓
   → ✓ / (Call) to call the phone number displayed at the bottom of the screen.
- $\odot$  In the Write Now menu screen, press  $\circledcirc$  (Sort) to sort out the menu contents.

#### **Phone**

### Making a Call

# **Entering a Phone Number and Making a Call**

## From the standby screen, enter phone number

The dial screen is displayed and the number is entered.

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

Move cursor position

297: Delete one number place

Hold down [977] for at least 1 second: Return to the standby screen

#### 

Operations during a call:

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

(Menu): Display menu

- (Setting): 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

297: Record a voice memo

#### 3 -

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



- Note that even if you cover the microphone, the sound can be conveyed to the other party.
- © Even if "Airplane mode" is set, you can call emergency numbers (110, 119, 118).
- © To operate on the screen with the screen turned off during a call, press any key other than / \(\bar\frac{77-19499}{2}\) to turn on the screen.
- - \* Record later functions from next calling.

#### ■ Using Voice Memo/Record Later

#### ■Using a voice memo function

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

- From the call screen, press 297
  - If the "Record later" function is set to ON, you cannot operate it by pressing [797].
- Starting automatically for the recording of voice memo (Record later)

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

- From the standby screen, press → [Phone Mail] → [Voice memo]
- Checkmark "Record later"

#### To save the contents of Record later

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

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

- ■Plaving back a voice memo
- From the standby screen, press → [Phone Mail] → [Voice memo] → [Voice Memo List]

The voice memo list screen is displayed.

#### 2 Select a voice memo to play back $\rightarrow \blacksquare$

The selected voice memo is played.

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



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

## ■ Emergency Call Location Notification

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

## memo

- ◎ In this section, Police (110), Fire and Ambulance
  - (119) and Regional Coast Guard Headquarters (118) are collectively referred to as the emergency
- call receiving agency.
- OVOLTE (LTE network) by au is used when connecting with emergency call receiving agencies within Japan. You cannot connect using 3G (circuit-switched network).
- This feature may not yet be available at some emergency call receiving agencies.
- If you add "184" before the Japan emergency call number 110/119/118, the emergency call responding agency will not be notified of your location, the same as your phone number.
- In places where signal reception from GPS satellites or a base station is relatively poor, such as in an underground mall, inside a building or behind a tall building, the emergency call receiving agency may be notified of some other place different from your actual location.

- When GPS cannot be used to notify of your location, base station signal is used instead.
- When making an emergency call to Police, Fire and Ambulance or Regional Coast Guard Headquarters, always confirm where you are, and tell them your exact location on the phone. Note that depending on the area where you are calling, your call may not be connected to the agency having jurisdiction over that area.
- If the emergency call receiving agency determines that human lives and health are in danger, they will be able to acquire the caller's location information during the call or within a certain period of time after the call.
- When incoming reject is set and you make an emergency call, the incoming reject setting will be automatically disabled for 5 minutes in order to receive calls from the emergency call receiving agency.

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

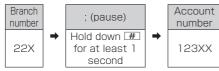
Enter the push signals to send beforehand and send the push signals during the call. This is a convenient feature when using information services and automatic reservation services.

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

## Enter phone number → Hold down# for at least 1 second

The first; (pause) is entered.

2 Enter push signals to send



The second: (pause) is entered.

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

3

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



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

# Using Call Histories and Making a Call

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

The incoming history/outgoing history screen is displayed.

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

- Press to toggle the outgoing history, incoming history, and call frequency screens.
- : Incoming call
- : Missed call
- . Missed call (one-ring phone scam\*)
- : Call rejected
- : Outgoing call
- : Auto answering/Voice memo
- ∞: Voice memo service message
- Missed calls of less than 3 seconds are deemed to be one-ring phone scam calls. These may be calls to get the customer to call back and connect them to a malicious pay-for program. Use caution.

## 2 Select contact to call from history → ✓

Place a call to the selected person.

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

## Using Speed Dial

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

- **■** Registering to Speed Dial
- From the standby screen, press 
  → [Phone Mail] → [Speed dial]
- 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.
- Select the destination to register → ■ → [OK]

#### Dialing with Speed Dial

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



You can also press  $\blacksquare$  (Call)  $\rightarrow$  [Call] to make a call.



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

## Calling Overseas from au Phones (au International Call Service)

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

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

Enter the international access code "010"

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

- 2 Enter the country code of the USA "1"
- 3 Enter the area code "212"

  If the area code starts with "0", dial it without including the "0" (There are some exceptions such as regions including Italy etc.).
- Enter the phone number of the other party "123XXXX" →



- O 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 40077-7-111 (toll free) Open 9:00 to 20:00 (everyday)

### **Receiving a Call**

### Answering an Incoming Call

While receiving a call, ✓ / ■ (Answer)

The call starts.

2 Talk → 🗖

#### ■ Screen When a Call Arrives

The following is displayed when a call is received.

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



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

#### If you did not answer a call

- "" is displayed in the status bar. In the notification panel, the time and number of an incoming call or registered name in phone book is displayed.
- To turn the ringtone or vibration off while receiving a call

  Press \[ \sqrt{79-19+99-} \] while receiving a call to turn the ringtone or vibration off.
- If you receive a call while you are using another function
- If you are using the phone book or other function when a call arrives, the call takes priority.
- If you were recording a movie, recording stops and recorded data is saved.
- If you were recording using a sound recorder, recording stops.
- If the product is in the manner mode (Drive mode), the auto answering activates automatically.

#### Rejecting an Incoming Call

While receiving a call, (a) (Reject)
The ringtone stops and the call is canceled.

The other party will hear voice guidance.

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

# **Settings for Step-Up Ring Volume**

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

- From the standby screen, press 
  → [Phone Mail] → [Call Settings] → [Incoming Call settings]
- Checkmark "Step-up ring volume"

   It is set to ON by default.

# Settings for Snooze of Missed Call

Set snooze notification for unconfirmed missed calls to sound ringtone.

- From the standby screen, press ■

  → [Phone Mail] → [Call Settings]
- Checkmark "Snooze of missed call" Notifies you with snooze of missed call when the predetermined time (5 mins/10 mins/20 mins/60 mins) has elapsed.
  - Snoozing stops in the following cases.
    - The incoming history is displayed
    - 60 minutes passed after the incoming call

## Using Auto Answering

## Settings for Auto Answering

From the standby screen, press ■

→ [Phone Mail] → [Auto answering]

2	Recorded messages	▶P.103 "Playing Back Auto Answering"
	Auto answering response settings	Set whether to play a response message and record a caller's message when you cannot answer the phone.  In the standby screen, hold down [292] for at least 1 second to set the function.
	Answer time	Set time to respond with the auto answering.
	Response message	Make settings for the response message of the voice memo. You can also create an original response message.
	Auto answering in Drive mode	Set whether to respond with the auto answering when you set the manner mode to "Drive mode".

## Playing Back Auto Answering

- From the standby screen, press 

  → [Phone Mail] → [Auto answering]
- [Recorded messages]
  - In the standby screen, press [PUP] to display the recorded messages screen.
- Select the recorded messages to play → ■

The selected message is played.

Press ■ (Pause) to stop playing the message.

#### **Phone Book**

# Registering to the Phone Book

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

- From the standby screen, press for at least 1 second
  - The phone book edit screen is displayed.
- 2 Set required items
- [3 @ (Set) → [OK]



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

#### **Using the Phone Book List**

## Displaying the Phone Book List

#### 🔢 From the standby screen, press 🕮

The contacts list (name order) is displayed.

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

#### **■** Displaying the Phone Book List



(Contacts list (name order))

#### ①Search by dial keys

You can search for contacts by pressing the number keys in the contacts list and entering characters to search. Pressing [997] deletes characters to search and ends search.

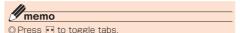
#### ②Contacts

Contacts are displayed for the selected tab.

## ③Tabs

4 Image

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



# Using Time-reduction Search (Phone Book Search)

Holding down a dial key for at least 1 second in the standby screen displays a search result of contacts having the character corresponding to the pressed key.

Example: To search contacts starting with "か"

From the standby screen, hold down

Contacts starting with " $\mathcal{D}$ " are displayed in the search result.

# Using Information in Phone Book

- 👖 From the standby screen, press 🕮
  - → Select the contact → ■

The phone book simple screen is displayed.

2 @ (Detail)

The phone book detail screen is displayed.

■ Viewing Phone Book Simple/ Detail Screen





《Phone book (simple)》

《Phone book (detail)》

- ①Name
- ②Registered information

#### (3)Image

Normally used phone number/Normally used e-mail address

# **//**memo

- You can make calls, create e-mail, etc. by selecting registered information and pressing .

# Registering the Frequently Used Address to Pair Function

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

From the standby screen, press 
The confirmation screen of pair registration is

The confirmation screen of pair registration is displayed.

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

The phone book list is displayed.

### Select the contact → ■ → [OK]

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



- to display the screen for selecting a phone number/e-mail address to use in the pair function.

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

# Using the Pair Function

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

From the standby screen, press ✓

→ • to select the partner

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

# **//**memo

#### E-mail

# **Checking E-mail**

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

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

- From the standby screen, press 
  The folder list is displayed.
- Select [Inbox] / [Outbox] / [Unsent]
  / folder → ■

The e-mail list is displayed.

- · @ (2Line/3Line): Switch mail list views.
- Select an e-mail

The e-mail message screen is displayed.

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



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

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



- ①Create new
- ②Inbox
- 3InfoBox
  View InfoBox mail
- (4)Outbox
- ⑤Unsent
- 6 Folder
- Number of unread/unsent e-mail

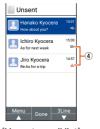
### ■ Viewing the E-mail List





《Received e-mail list》

(Sent e-mail list)





(Unsent e-mail list)

《E-mail list (folders)》

- ① •: Unread e-mail
  - O: E-mail with unreceived text body
- ②Subject
- ③Recipient'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.

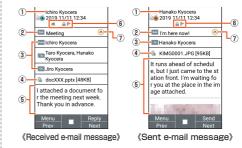
• If the e-mail address is registered in the contacts, the registered name takes priority.

#### 4 Icons

- ★: Replied-to e-mail
- →: E-mail that has been forwarded
- Replied-to e-mail/e-mail that has been forwarded
- 0: Electronic file attached
- a: Protected e-mail
- : Flagged e-mail
- A: Send failure e-mail
- ■: Auto-resend e-mail
- ⑤Received/sent slider

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

#### ■ Viewing an E-mail Message



- ①Recipient's/sender's name or e-mail address
- 2 : Subject
- 3 mi: Sender's name or e-mail address
  - o / ∞ / ∞: Recipient's names or e-mail

#### 4 Attachment file

- **&**: Saved attachment file
- Save-failed attachment file
- Saved inline attachment file
- (i): Unreceived attachment file
- &: Receive-failed attachment file
- ⑤ Mail text

#### ⑥Icons

- ★: Replied-to e-mail
- . E-mail that has been forwarded
- Replied-to e-mail/e-mail that has been forwarded
- **11**: Multiple recipients
- m: E-mail received with BCC recipients
- E-mail waiting to be sent again automatically
- A: Send failure e-mail
- a: Protected e-mail
- ►: Flagged e-mail
- ⑦ ▼ / ♠: Show/hide details

# Sending E-mail

From the standby screen, press □

→ [Create new]

The e-mail create screen is displayed.

Select the address entry field → ■

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

Address	Enter all e-mail addresses
group	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	Select and enter an e-mail
history	address from the received
Send history	e-mail history/sent e-mail
	history.
Profile	Enter own e-mail address
	registered in the product as
	recipient.
Direct input	Enter e-mail address directly.
Paste	Paste copied e-mail address.

- \* Items displayed depend on conditions.
- Select subject field → (Edit) → Enter subject
- Select text field → (Edit) → Enter text
- **6 (Send)** → **(Send)**



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

### Adding/Deleting Recipients

- Adding a recipient
- E-mail create screen → Select the empty address entry field →

A menu for selecting a recipient entry method is displayed. Refer to step 3 of "Sending E-mail" (P.112).

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



### **Receiving E-mail**

### Receiving E-mail

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

- " is displayed in the status bar and a ringtone sounds.
- The e-mail address, name, and subject are displayed in the status bar. If a sender designation is set for the received e-mail, the set name is displayed. If the e-mail address is registered in the contacts, the registered name takes priority.
- The notification indicator flashes.
- If 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.

From the standby screen, press 
 → [Inbox]

The e-mail list is displayed.

Select a received e-mail → ■

The details screen of e-mail is displayed.



- © 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 "Autoreceive" is set to OFF.
- Olf "Auto-receive" is set to OFF or there is a receive failure, a ringtone sounds and "\(\sum\_{\text{\text{a}}}\)" is displayed. Use "Receive" to receive the e-mail.
- Data fees may be incurred even if mail is not properly received due to reception conditions or the data being received.
- The maximum size of mail text that can be received is 1 MB per e-mail. If a mail text exceeds that, a message appears at the end of the received portion indicating that it is truncated.
- Received e-mail may not be correctly displayed depending on the content of the mail.

# Inquiring for and Receiving New Mail

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

- From the standby screen, press 

  The folder list is displayed.

  The folder list is displayed.
- (Receive)

  Confirm whether there is new e-mail

# +Message (SMS)

You can find many joys and conveniences in this messaging application.

+Message can exchange messages, photos, and movies with a phone number. Not only au phone number destinations, but also available for sending messages to smartphone users.

# Using +Message

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

 In the terms of use screen of initial setting, select "only use SMS" to use the SMS (C-Mail) service you have used. For details, refer to the "Setting Guide".



O Subscription to LTE NET is required.

# The Usages of +Message

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

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



#### (+Message)

Sending/Receiving stickers, photos, etc. is available



#### $\langle SMS \rangle$

"SMS mode" is displayed on the screen

### How to Use +Message

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

The message list screen is displayed.

- "MyPage" may not be displayed depending on the closing operation of "+Message". When it happens, press [297], several times and return to the message list screen.

# 

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

- · Frequently asked questions
- · Use guide



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

### **Registering Recipients**

# Registering Recipients via QR Code

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

From the standby screen, hold down

☐ for at least 1 second

Alternatively, to access the screen from the standby screen,  $\boxtimes$   $\rightarrow$   $\boxtimes$  (+Message).

# **M**memo

# Registering a New Recipient

From the standby screen, hold down

☐ for at least 1 second

Alternatively, to access the screen from the standby screen,  $\square \rightarrow \square$  (+Message).

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

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

# Sending a Message

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

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

Alternatively, to access the screen from the standby screen,  $\square \rightarrow \square$  (+Message).

[2 o (New Msg) → [New message]

When sending a message to a contact who you received messages from before, you can also select the contact  $\rightarrow \blacksquare$  to create messages.

# Select a recipient from the selection screen → ■

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

010 + country code + phone number for recipient

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

#### 

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

#### 5 🔯 (Send)

The message is sent.

Select the message you sent → □ (Menu) → [Message options] enables you to copy/ transfer/delete the message.

### **PC Mail**

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

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

# Adding an Account of PC Mail

- To set up account information, contact your PC mail service provider or system administrator.
- From the standby screen, press 
  → [Phone Mail] → [PC Mail]
- Prollow the on-screen instructions

# Sending PC Mail

- From the standby screen, press 
  → [Phone Mail] → [PC Mail]
- 2 
  ☐ (Menu) → [Add]
- Select address entry field → → Enter address → 

  (Done)
- Select subject field → (Edit) → Enter subject → (Done)
- Select text field → (Edit) → Enter text → (Done)
- 6 @ (Send)

# **Receiving PC Mail**

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



The maximum of mail size receivable by POP account is set to approximately 7MB including text messages and attachments. If the size of an mail received exceeds the said size limit, receiving text messages or attachments cannot be fully completed.

# Replying/Forwarding PC Mail

- The inbox screen → Select a mail →

#### LINE

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

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

# From the standby screen, press ■ → [LINE]

The LINE top page is displayed. When using LINE for the first time, update the application, and a login screen will appear. Terms of use, etc. appear when registering a new account. Confirm the content and follow the on-screen instructions.

# **//**memo

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

#### **Internet Access**

# **Accessing the Internet**

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



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

# **Using Data Communication**

Data communication is available only with subscription to LTE NET or LTE NET for DATA. Settings for connecting to the Internet with LTE NET are pre-installed on the product, and activating an application that requires an Internet connection automatically connects the product to the Internet.

To access the Internet with LTE NET for DATA,

in the standby screen, press  $\blacksquare \rightarrow [Settings] \rightarrow [Wireless/Network] \rightarrow [Cellular networks] \rightarrow [Access Point Names] \rightarrow [LTE NET for DATA].$ 



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

# ■ Precautions when Using Data Communication

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

# How to Confirm Your Data Communication Charges

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

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

### **Browser**

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

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

# Displaying the Browser Menu

From the standby screen, press 
The browser menu is displayed.

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

My au	Display the My au homepage.
GRATINA guide	You can find detailed usage of the product via images.
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.69).

# Hold down # for at least 1 second in webpages

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

2 Use the pointer to operate

#### Camera

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

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

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

# Viewfinder Layout

### From the standby screen, press 📵

- When microSD memory card is installed, the confirmation screen is displayed. Follow the on-screen instructions.



#### ①Capture 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.

#### **2EV** compensation

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

③Focus frame

(4) O

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

**⑤AF lock**Maintain continuous auto-focus

#### (6) Capture scene icon/Seconds icon

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

# Determining location/add location information

- (Determining location) (Determined)
- (Could not determine)

#### ®Battery level

Displayed when battery is low.

#### 9Zoom

Press : to display a zoom bar and adjust the zoom.

### ①Capture shots/Time remaining

Displayed when storage where captured data is stored is low.

#### 1)Preceding shot/Recorded data

Display thumbnail of preceding shot/recorded data.

Press (Latest) to display the data.

# Capturing Still Pictures/Video

From the standby screen, press 🗈

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.

#### ■Recording a movie

2 (Record)

Recording starts.

During recording, press ■ (Shoot) or <del>\(\frac{77-1\(\frac{1}{2}\(\frac{1}\)\(\frac{1}\(\frac{1}{2}\(\frac{1}{2}\(\frac{1}\)\(\frac{1}\(\frac{1}\)\(\frac{1}\(\frac{1}\)\(\frac{1}\(\frac{1}\)\(\frac{1}\(\frac{1}\)\(\frac{1}\(\frac{1}\)\(\frac{1}\)\(\frac{1}\)\(\frac</del>

3 📵 (Stop)

Recording stops. Recorded data is automatically saved.

### //memo

- Solding 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.
- O 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.
- O During recording, recording is only by the mouthpiece (microphone).

### テレビde写真 (Photos on TV)

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

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

- For details, refer to the instruction manual of テレビde写真 (Photos on TV) receiver (sold separately).
- Display a screen to display on TV with the product using Data Folder
- ③ □ (Menu) → [テレビde写真 (Photos on TV)] → [Display]
  - ・When you connect テレビde写真 (Photos on TV) receiver for the first time, select "au\_XXXXXX" displayed on TV → ■.
  - Select "How to use", "Functional description" to confirm the guide of テレビde写真 (Photos on TV).
  - On the standby screen, press (select "Connecting to television" when the notification display exists) to shift to the image list screen, slide show, disconnect or change the connection.



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

### **Alarm**

A specified time is notified by alarm or vibration.

From the standby screen, press ■

→ [Tool] → [Alarm]

The alarm list is displayed.

Select an alarm  $\rightarrow \square$  (Edit) to edit the alarm.

**Set each item** 

Alarm set	Set the time to play alarm.	
time		
Repeat	Set to repeat alarm.	
Label	Change the alarm name.	
Sound	Change the alarm sound.	
Alarm volume	Set the alarm volume.	
Weather	▶P.129 "Using the Weather	
forecast	Forecast Alarm"	
alarm		
Snooze	Set whether to use the	
settings	snooze or set the snooze	
	interval.	
Vibration	Set the vibration pattern.	
pattern		
Silence after	Set the period to play	
	alarm.	

4 (Set) → [OK]



- Pressing on the alarm list screen switches to ON/OFF.
- © Even if "Auto power on" (▶P.129) set to ON with the product powered off, the product turns on and the alarm sounds as the alarm set time comes.

#### When the alarm set time comes

- It notifies you by alarm, vibration, or notification indicator.
  - . To stop the alarm, press any key.
- © To cancel the snooze, hold down [297] for at least 1 second

# Using the Menu in the Alarm List

From the alarm list screen, press (Menu)

2	Add	▶P.128 "Alarm"
	Delete	Delete one or selected
		alarms.
	Settings	Alarm volume
		Set the alarm volume.
		Prioritize alarm
		Set whether to play alarm
		in the manner mode.
		Auto power on
		Set whether to power on
		the product and play alarm
		at a set time with the
		product turned off.

# Using the Weather Forecast Alarm

When the alarm sounds, the current weather condition and weather forecast for the entire day are read out. And when the chance of rain is high, you can set the alarm to sound earlier than the time you set.

# From the Alarm edit screen, [Weather forecast alarm]

When you launch a weather application for the first time, a setting screen is displayed. If you don't select a city used in the weather application yet, select a city by the following operations.

In the weather application pages 2000.

In the weather application screen, press  $\square$  (Menu)  $\rightarrow$  [City list]  $\rightarrow$   $\square$  (Update)

2	Read out the	Set to read out the
	weather	weather forecast when the
	forecast	alarm sounds.
	Get up early	When the chance of rain is
		high, set the alarm to
		sound early.



- The alarm and "Read out the weather forecast" sound at the same time. In this period, the alarm volume goes down.
- When "Read out the weather forecast" is set to ON, stop the ringing alarm to activate the weather application.
- © Even when "Auto power on" (>P.129) is set to ON, the alarm does not sound by "Get up early" if the product is powered off.

# **Flashlight**

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

The flashlight turns on.

 Press , pyp or with the product closed to turn off.



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

# Kanji Check

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

- From the standby screen, press 

  → [Tool] → [Kanii Check]
- Enter a Kanji to check → (Done)
  → Select a character with •

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



(image memo).

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

### **Screenshot**

Hold down (\frac{\frac{1}{2} + \frac{1}{2} + \frac{1}{2} - \frac{1}{2}}{\text{l and O for at least 1 second at the same time}}

Capture the displayed screen by screenshot

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



Screenshot may not be available depending on applications or functions such as the TV screen.

# **Battery Care Mode**

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

- From the standby screen, press ■
  → [Settings] → [Eco/Battery] →
  [Battery care mode] → [ON]
  - When the battery care mode is set, the heart mark 'm' is attached to the battery icon on the status bar.



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

# **Settings**

# Displaying the Settings Menu

Set and manage various functions from the setting menu

From the standby screen, press ■

→ [Settings]

Item	Description
au ID Setting	Set an au ID.
Frequently	Set Wi-Fi®, Bluetooth®, ringtone,
used	wallpaper, change font size, etc.
Display	Set display brightness, sub-
	display settings, etc.
Sound/ Notification	Make settings for the manner mode; for the volume, LED, and vibration pattern when receiving a call.
Lock	Make product lock settings.
Wireless/ Network	Make network settings for the airplane mode, mobile networks, tethering, or VPN, etc.

Item	Description
Eco/Battery	Set Eco Mode and check,
	battery usage, and the battery
	care mode setting.
More	Set the fake incoming call,
settings	pointer, security, storage,
	applications, location
	information, accounts,
	language and input, date and
	time, user accessibility, device
	information, etc.

### Wireless LAN (Wi-Fi®) Function

# Wireless LAN (Wi-Fi®) Function

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





- O 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. At the same time, there is a risk that a malicious third party may obtain unauthorized access if security settings have not been configured. You are recommended to configure security settings before use at your decision and responsibility.

# Using the Wireless LAN (Wi-Fi®) Function

# Enabling the Wireless LAN (Wi-Fi<sup>®</sup>) Function

From the standby screen, press ■
→ [Settings] → [Frequently used] →
[Wi-Fi]

The Wi-Fi® settings screen is displayed.

Checkmark "Wi-Fi" Wi-Fi® switches ON.

# Connecting to a Wi-Fi<sup>®</sup> Network

From the standby screen, press ■
 → [Settings] → [Frequently used] →
 [Wi-Fi]

When Wi-Fi<sup>®</sup> is activated, a list of connectable access points is displayed in the Wi-Fi<sup>®</sup> 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.



- O 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

- From the standby screen, press 
  → [Settings] → [Frequently used] →
  [Wi-Fi]
- 2 Select the connected access point → ■
  → □ (Forget)



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

# **Appendix**

# **Updating Software**

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

#### **■** Notes on Software Update

- When software update is necessary, you will be informed on au homepage, etc. For details, contact an au shop or Customer Service Center (call toll-free 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.
- If software update has failed or stopped, perform the same procedure again.
- If the software update fails, it may become impossible to operate the product. If this happens, bring it to an au shop or TOYOTA's shop dealing in au (not accepted by some shops).
- When using the product overseas, the software update functions may not be available.

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

# Downloading and Updating Software

The product supports the software update.

- From the standby screen, press ■
   → [Settings] → [More settings] →
   [About phone] → [Software update]
- [2] [Software update]

From here on, follow the on-screen instructions.



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:
Or, check for possible remedies in "トラブル診断 (trouble-check)" (Japanese) of au homepage: https://www.au.com/trouble-check/

Trouble	Detail	Page
Cannot	You can force the	P.68
operate/The	product to power off	
screen does	and reboot by holding	
not respond/	down - and マナー/シャッター	
Cannot turn	at the same time for at	
off the power	least 11 seconds.	
The power is	Is the battery pack	P.64
turned off	adequately charged?	
automatically		
The power is	Is the battery pack	P.64
turned off	adequately charged?	
while the		
wake-up logo		
is displayed		

Trouble	Detail	Page
Cannot make	Is the power turned on?	P.68
calls	Is the correct au IC card inserted? • Insert the au IC card in the au IC card slot until it clicks.	P.57
	Was the number entered correctly? (Was the area code entered?)	P.95
	Did you press 🔼 after entering the number?	P.95
	Is "Airplane mode" still set?	P.76

Trouble	Detail	Page
Cannot receive calls	Is the signal strong enough?	P.73
	Is the product within the service area?	P.73
	Is the power turned on?	P.68
	Is the correct au IC card inserted? • Insert the au IC card in the au IC card slot until it clicks.	P.57
	Is "Incoming Reject" still set?	_
	Is "Airplane mode" still set?	P.76
	Is "Call forwarding services" still set?	_

Trouble	Detail	Page
" (out of service area) appears	Is the product within the service area or where signal is good enough?	P.73
	Is the built-in antenna covered with finger, etc.?	P.53
	Is the correct au IC card inserted? • Insert the au IC card in the au IC card slot until it clicks.	P.57
Cannot	Is the power turned on?	P.68
operate the keys panel	Is the product still locked?	_
	Turn off the power and then turn it on again.	P.68
The Pointer does not move as	Check for the correct way for using the Pointer.	P.69
intended	Turn off the power and then turn it on again.	P.68

Trouble	Detail	Page
Cannot	If a pop-up window	P.69
operate a	appears, operate with	
pop-up	the Pointer.	
window using		
the browser		
A message	The battery is almost	P.64
indicating	empty.	
that charging		
is necessary		
is displayed		
The product	Is "Auto answering" set?	P.102
answers		
calls when it		
shouldn't		

Trouble	Detail	Page
The battery pack can only be used a short time	Is it adequately charged? • Charge until the red charging indicator goes out.	P.64
	Is the battery care mode still set?	P.131
	Does the battery pack have adequate service life remaining?	P.34
	Is the product left in the place for a long period where "M" (out of service area) appears?	P.73
When making a call, there is a busy	Is the product within the service area or where signal is good enough?	P.73
signal and the call does not go through	The wireless line is extremely busy or the party is calling. Retry later.	_

Trouble	Detail	Page
Camera does	Is the battery low?	P.64
not operate	Is the product or the	P.29
	battery at a normal	
	temperature? The	
	product may stop	
	functioning if at a high/	
	low temperature.	

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

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

 You need to subscribe au Smart Support, au Smart Pass, au Smart Pass Premium, or Repair and Delivery Support to use the service. Using the remote lock service is free of charge.

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

From a fixed-line phone, **40077-7-113** (toll free)

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

Business hours: 24 hours (7 days a week)

• Follow voice guidance to complete procedure.

# ■ Switching Location Search Setting

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

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

- From the standby screen, press ■
   → [Settings] → [More settings] →
   [Location]
- [2] [Find Missing Device Service] → [Allow]/[Disallow]

# **//**memo

⑤ For details, refer to "取扱説明書 詳細版 (Full Instruction Manual)" (Japanese). "取扱説明書 詳細版 (Full Instruction Manual)" (Japanese) is available on the au homepage.

### **After-Sales Service**

#### When Asking for Repair

For repair, contact Repair and Delivery Support Center.

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

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



- Before handing the product for repair, make a backup of the contents of memory since they may disappear during repair. Note that the Company shall not be liable for any damages and loss of income should the contents of memory be altered or lost.
- © Recycled parts that meet the Company's quality standards are sometimes used for repair.
- au portable terminals collected by Replacement cell phone delivery service which you used before are recycled to portable terminals for replacement after repairs. Also, parts replaced by au after-sales service are collected and recycled by the Company. They are not returned to customers.
- Instances where the product has been changed, modified, or analyzed (including software modification or analysis (including rooting, etc.) reverse-engineered, reverse-compiled, or reverseassembled) 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-ofcharge repair warranty except for events arising from defects in battery materials and manufacturing.

### ■ Performance Parts for Repair

The Company retains performance parts for repair of the KYF39 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

- 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).
- 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.
- 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.
  - When the product is malfunctioning or damaged due to modification and repair.

- When the product is repaired by repair offices other than the company specified.
- 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.
- Repairs may be refused depending on the damage condition of devices.
- Note that the company shall not be liable for any damages and loss arising from the product malfunction.
- The Company assumes no responsibility for any accidents when the product is connected with an unspecified device.
- 7. On-site repair is not available.
- 8. This warranty is valid only in Japan.
- \* The warranty guarantees that free-of-charge repairs will be done based on the terms of period and conditions indicated above. Therefore, the warranty does not limit your legal rights against persons in charge of the warranty and other operators.

### Repair and Delivery Support

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

https://www.au.com/mobile/service/kosho-funshitsu/

# **//**memo

- O You can apply for membership only at the time of purchasing your au portable terminal.
- Once you cancel the membership, you cannot reapply for it until you purchase an au portable terminal next time.
- Note that when changing the model or purchasing an extra portable terminal, this service only covers the most recently purchased au portable terminal.
- When an au portable terminal is handed over to you or someone else, the "Repair and Delivery Support" membership is also handed over to the successor of the portable terminal.

- When you get a new au portable terminal by changing the model, purchasing an extra portable terminal, etc., the "Repair and Delivery Support" membership for the old au portable terminal is automatically canceled.
- Service contents are subject to change without notice.

#### au IC Card

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

### **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.
- For details, refer to the au homepage. https://www.au.com/support/service/mobile/ procedure/simcard/

### **Related Accessories**

- ■Battery pack (KYF36UAA)
- ■Back cover (White) (KYF39TWA)
  Back cover (Navy Blue) (KYF39TLA)
  Back cover (Black) (KYF39TKA)
  Back cover (Light Blue) (KYF39TFA)
  Back cover (Pink) (KYF39TPA)
- ■Desktop holder (KYF39PUA) (sold separately)
- ■KYOCERA 3.5¢Type-C conversion cable (0401QNA) (sold separately)
- ■au Carrying Case F Black (0105FCA) (sold separately) au Carrying Case G Black (0106FCA) (sold separately)
  - au Carrying Case H Black (0107FCA) (sold separately)



au Carrying Case G Black

- ■TypeC Common AC Adapter 01 (0601PQA) (sold separately) TypeC Common AC Adapter 02 (0602PQA) (sold separately)
- ■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 04 (0401PWA) (sold

Common AC Adapter 04 (0401PWA) (solo separately)\*

Common AC Adapter 05 (0501PWA) (sold separately)\*

- MicroB to Type-C Conversion Adapter (0601PHA) (sold separately)
- ■テレビde写真 (Photos on TV) Receiver (0603RKA) (sold separately)
- Requires a MicroB to Type-C Conversion Adapter (sold separately).



 Accessories can be purchased at au online shop. https://onlineshop.au.com/

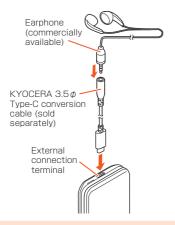
# Using an Earphone

■ Using an Earphone (Commercially Available) with a KYOCERA 3.5¢
Type-C Conversion Cable (0401QNA) (Sold Separately)

An earphone (sold separately) can be used by connecting a KYOCERA 3.5 $\phi$ Type-C conversion cable (0401QNA) (sold separately).

- Connect the earphone (commercially available) and KYOCERA 3.5¢Type-C conversion cable (0401QNA) (sold separately)
- Insert the KYOCERA 3.5¢Type-C conversion cable (0401QNA) (sold separately) in the product

Insert the plug of KYOCERA  $3.5\phi$ Type-C conversion cable (0401QNA) (sold separately) straight into the external connection terminal.



# **//**memo

Depending on an earphone (sold separately), you may not be able to connect the KYOCERA 3.5¢ Type-C conversion cable (0401QNA) (sold separately).

# Main Specifications

#### ■Main unit

Display	Approx. 3.4 inches, approx. 16.77 million colors, Transparent TFT 854 × 480 dots (FWVGA)	
Sub-display	Approx. 0.9 inches, 1 color,	
	Organic EL display	
Weight	Approx. 125 g (including the battery pack)	
Dimensions $(W \times H \times D)$	Approx. 51 × 112 × 17.4 mm	
Internal memory*1		ROM: Approx. 8 GB RAM: Approx. 1 GB
Continuous	In Japan	Approx. 610 minutes
talk time	Overseas (GSM)	Approx. 370 minutes
Continuous	In Japan	Approx. 530 hours
standby time	Overseas (GSM)	Approx. 570 hours
Continuous tethering time	Approx. 43 LTE)*2	0 minutes (WAN side

Maximum number of Wi-Fi <sup>®</sup> tethering connection devices	10 devices	
Charging times (estimate)	Type-C Common AC Adapter 01 (sold separately)	Approx. 120 minutes
	Type-C Common AC Adapter O2 (sold separately)	Approx. 120 minutes
	Desktop holder (sold separately)	Approx. 120 minutes
Effective camera pixels		Approx. 8 million pixels
Camera imaging element		CMOS
Wireless LAN (Wi-Fi®) function		IEEE802.11b/g/n compatible

Bluetooth® function	Compatible version	Bluetooth <sup>®</sup> standards Ver.4.1 compatible*3
	Output	Class 1
	Communication range*4	10 m
	Supported	GATT (Generic
	Bluetooth profile*5	Attribute Profile) SPP (Serial Port Profile) A2DP (Advanced Audio Distribution Profile) AVRCP (Audio/Video Remote Control Profile)

Bluetooth <sup>®</sup> function	Supported Bluetooth profile*5	HSP (Headset Profile) HFP (Hands-Free Profile) OPP (Object Push Profile) PBAP (Phone Book Access Profile) PAN (Personal Area Networking Profile) PAN-NAP (Personal Area Networking- Network Access Point) PAN USER (Personal Area Networking- User) DUN (Dial-Up Networking Profile)*6
	Frequency bands	2.4 GHz band

- \*1 Since the storage is shared by data and apps, storage space may be reduced depending on the usage of apps.
- \*2 Measured by a WAN side LTE and Wi-Fi® receiver respectively. Wi-Fi® is 802.11n. (Measured by data transfer at speeds of TCP 1.2 Mbps for downlinks or its equivalents)
- \*3 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.
- \*4 It changes according to objects obstructing devices and signal reception.
- \*5 Specifications provided in Bluetooth® standards for making communication between Bluetooth® compatible devices in accordance with their intended use
- \*6 Supported for some car navigation systems only. See the au homepage for usage.

#### ■Battery pack (KYF36UAA)

Battery type	Lithium-ion battery
Rating	3.8 V, 1,500 mAh
Dimensions $(W \times H \times D)$	Approx. $36.0 \times 57.1 \times 5.5 \text{ mm}$
Weight	Approx. 26 g

# **//**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 KYF39 mobile phone complies with Japanese technical regulations and international guidelines regarding exposure to radio waves.

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

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

for this cell phone when tested for use at the ear is 0.562W/kg (\*2). The highest SAR value for this cell phone when tested for use on the body is 0.522W/kg (\*2). There may be slight differences in SAR levels among individual products, but they all satisfy the limit.

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

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

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

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

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

#### https://www.who.int/emf

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

- Ministry of Internal Affairs and Communications website https://www.tele.soumu.go.jp/e/sys/ele/ index.htm
- Association of Radio Industries and Businesses website https://www.arib-emf.org/01denpa/ denpa02-02.html (in Japanese only)
- au homepage

#### https://www.au.com/english

- \*1 Technical regulations are defined by the Ministerial Ordinance Related to Radio Law (Article 14-2 of Radio Equipment Regulations).
- \*2 This includes the wireless function that can be used simultaneously.

## **FCC Notice**

This device complies with part 15 of the FCC Rules.

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

#### Note:

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

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

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

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

#### Warning

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

#### FCC RF EXPOSURE INFORMATION

Warning! Read this information before using your phone.

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

#### **Body-worn Operation**

This device was tested for typical body-worn operations with the back of the phone kept 0.39 inches (1.0 cm) from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 0.39 inches (1.0 cm) must be maintained between the user's body and the back of the

phone, including the antenna. All beltclips, holsters and similar accessories used by this device must not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with FCC RF exposure limits and should be avoided. This device is not intended to be used with a lanvard 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.

#### ■ FCC Certification Information

 The product is certified by Federal Communications Commission (FCC).

The product's FCC ID is JOYJA53.

You can view this certification in the following way. How to confirm:

From the standby screen, press  $\blacksquare \rightarrow [Settings] \rightarrow [More]$ settings]  $\rightarrow$  [About phone]  $\rightarrow$  [Compliance information]

# **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: | From au cell phones:

Pressing "zero" will connect you to an operator.

after calling "157" on your au cellphone.

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

0120-977-033 (except Okinawa)

0120-977-699 (Okinawa)

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

Business hours 24-hour (7 days a week)

From fixed-line phones:

From au cell phones:

113 area code not require

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

0120-925-314

# Repair and Delivery Support Center

For loss, theft or damage (toll free) Business hours 9:00 to 20:00 (7 days a week) From fixed-line phones/au cell phones.

0120-925-919



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

April 2019.1.1 Edition

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

# ■ About stop of LINE push notification service

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

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

You can check received messages and call history when you open the LINE app. February 28, 2020