## Galaxy S23 FE

SCG24

**Basic Manual** 

**Getting Ready** 

List of Packaged Items

SIM card removal tool (sample)

OPlease use specified charging

The illustrations of the bundled

When using a protective film, make sure that it is a product compatible

from the actual ones

recognition may fail.

equipment (sold separately).

The battery is built into the product.

products and the product used in this manual are just images for explanations. They may be different

attached to the product corresponds to charge up to 3 A.

with the fingerprint recognition sensor. If you attach a commercially available protective film on the display, fingerprint

1

· Note that product replacement for failure

repair or other reasons will not retain any

If an image is displayed for a long time, an

· Although the display used by the product is

content data (whether paid or free) or other data stored in the product.

afterimage may occur on the display but this is not a fault. To prevent afterimage and to

conserve power, you are recommended to set the screen timeout time to a short time.

made using high precision technology, some pixels (dots) might not light or are lit at all times. Please note that this is not a fault.

It is recommended that you keep a copy of the photo/

video data and music data stored in the product on your computer or cloud service, etc. Note, however

cannot be copied even by the above means

and effectively use resources.

ed by: Samsung Electronics Co., Ltd.

or termination of services, etc. Every effort has been made in the preparation of this manual. In the unlikely

change without notice.

was released

**M**memo

that some data, such as data with copyright protection.

Do not discard the product together with regular

trash. Please cooperate in the collection of the product (including optional accessories) when it is no longer needed to protect the environment

"The Company" as appears in this manual

Reproduction of the content of this manual in part or in whole is prohibited.

The content of this manual is subject to

Some functions of the product may become unavailable as a result of changes in OS specifications, changes

refers to the following companies: The contracted carrier from which the product

ELECTRONICS JAPAN Co., Ltd

USB cable (CtoC) (sample)
取扱説明書 (Basic Manual )(Japanese)

・データ移行ガイド (Data Transfer Guide)

• Main unit

(Japanese)

**M**memo

## "オンラインマニュアル

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



- Please keep the software up-to-date. For details on how to update the software, please refer to the "取扱說明書 詳細版 (Full Instruction Manual)" (Japanese) on the website of the contracted carrier.
- For the latest information, please refer to the "取扱説明書 詳細版 (Full Instruction Manual)" (Japanese) on the website of the contracted carrier
- · For the latest information on the product, refer to the
- https://www.samsung.com/jp/ (Japanese) The software of the product may differ from the information in this guide depending on version upgrades, service changes, or termination. The contents of this manual are subject to change without notice in the future.
- In this manual, "Galaxy S23 FE" is usually referred to
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- outside the responsibility of the Company. The Company is not liable for any incidenta 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
- or lost profits resulting from failure to observe the described content of "取扱説明書 詳細版 (Full Instruction Manual)" (Japanese), "Basic Manual" (this manual).
- Information such as positioning data obtained by the measurement sensor and GPS of the product is only a guide and cannot be used for purposes that require a high degree of reliability. Note that the Company assumes no responsibility for any damages or lost profits resulting from positioning errors. The Company is not liable for any damages or lost profits resulting, for example, from malfunctions
- caused by combination with connected devices or software not related to the Company.

  Malfunction, repair, or other handling of the
- product may result in changes or loss of captured or downloaded image data. The Company is not liable for any damage or lost income resulting from recovery of these data.

  It is recommended you save the 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

 Data saved in the product, such as contacts, and images/videos, might be altered or lost in accident for the product in a contact 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.

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The rear cover of the product cannot be removed. Do not attempt to remove it. Also, do not attempt to remove the rear cover or force it into the product if the product is swollen caused by a swollen internal battery or other reason.

Doing so may cause fire, burns, or injury. Do not let the product get wet with liquids (drinking water, sweat, seawater, pet urine, etc.). May cause fire, burns, injuries or electric

> For waterproofness, refer to the following: ▶P.39 "Precautions for Waterproofness/ Dustproofness"

Do not put liquids (drinking water, sweat, seawater, pet urine, etc.) into the charging jack or the external

connection terminal. v cause fire, burns, init

For waterproofness, refer to the following: ▶P.39 "Precautions for Waterproofness/

Use the optional equipment specified by the Company for the product. If you use something other than the specified equipment, or if the manufacturer distributor or specifications are unclear, then doing so may cause fire, burns, injuries or electric shocks, etc.

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Do not look at a flashing screen for

Do not put liquids (drinking water,

fragments and flammable materials

sweat, seawater, pet urine, etc.) or foreign objects such as metal

into SIM card slot. Please do not

insert the SIM card in the wrong

place or in the wrong direction

Do not expose the camera lens to

may cause fire, burns, injuries, etc.

As there are usage restrictions in an

direct sunlight, etc. for a long time.

The light-gathering capabilities of the lens

When boarding an airplane, turn the product OFF or turn airplane mode ON.

airplane, follow the instructions from the

The product's signals may adversely

affect on-board electronic equipment.

If you commit any prohibited acts, such

will be punished in accordance with the

Turn the product OFF in areas where

When using the product in a medical facility, follow the instructions of the

The product's signals may affect

electronic equipment and electronic

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use is prohibited.

medical equipment.

as using the phone in an airplane, you

May cause fire, burns, injuries or electric

May cause seizure or loss of

a long time.

shocks, etc.

consciousness, etc.

# 7

forces, impacts or vibration such as being dropped, being stepped on, or May cause fire, burns, injuries or electric

Do not allow conductive foreign objects (metal pieces, pencil lead, etc.) to come into contact with the get inside the product.

May cause fire, burns, injuries or electric

stickers that contain metal) on the

the product. May cause fire, burns or injuries, etc.

event that you notice anything suspicious or omissions, please contact us.

Warning Do not subject the product to strong

charging jack or external connection terminals, and do not allow dust to

Do not cover or wrap the product with bedding, etc. while using or charging the product. May cause fire or burns, etc.

Do not stick metal objects (such as

wireless charger (sold separately) or

Do not place metal objects(such as straps and clips that contain metal between the wireless charger (sold separately) and the product.

May cause fire, burns or injuries, etc.

# 13

Always move the product away from your ear when making a call with the handsfree setting, when a loud ringtone is sounding, or when waiting

In addition, when plugging in the earphones/microphone, etc. into the product, and playing games, videos or music, etc., set the volume to a moderate volume. When set to handsfree and talking, the

product emits a loud sound. Even in the standby mode, ringtone and vibrator may work suddenly. Using continuously for a long time with too loud volume may cause a hearing loss, etc. And, accidents can also occur when the volume is too loud, making it difficult to

If you have weak heart, be careful when setting the vibrate ringtone (vibration) or ringtone volume setting Surprised by sudden vibrate ringtone (vibration) or ringtone, it may cause harmful effect on heart.

hear surrounding sounds.

When you use electronic medical equipment, check with the equipment manufacturer or distributor to determine how the equipment is affected by radio waves before using. The product's signals may affect the performance of electronic medical equipment.

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## Attaching the SIM card



## Turning the Power On

 Press and hold 
 (Side button) for over 2 seconds



2 Swipe the screen up and down left and right to unlock the screen



Press and hold 

(Side button) and lower side of Volume button simultaneously for over 7 seconds, when the power cannot be turned off in the usual way or the screen freezes

2

### Safety Precautions (Observe Strictly)

- Before using the product, read the precautions below to ensure safe use and nandling.
- These precautions are intended to protect you and others around you. Read and follow them carefully to avoid injury, damage to the product or damage to property.
- The signs below differentiate between the levels of danger that can occur if the product is not used within the specified auidelines. This sign denotes that

	<b>⚠</b> Danger	"death or serious injury <sup>(*1)</sup> may directly result from improper use".
	<b>⚠ Warning</b>	This sign denotes that "death or serious injury <sup>(*1)</sup> may result from improper use".
	<b>⚠</b> Caution	This sign denotes that "minor injury <sup>('2)</sup> or property damage <sup>('3)</sup> to property may result from improper use".

- Serious injury: Loss of sight, injuries, burns (high/ low temperature), electric shocks, bone fracture, poisoning, etc. with subsequent complications or those that require hospitalization or prolonged \*2 Minor injury: Injuries, burns (high/low
- temperature), electric shocks, etc. that do not require hospitalization or prolonged hospital \*3 Property damage: Severe damage to property
- or live stock/pets, etc.

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When charging with the wireless

charger (sold separately), remove the cover, etc. with which the product is

equipped.
The cover material, thickness, or foreign

matter such as dust caught between the

product and the cover may prevent proper

charging, resulting in fire, burns, or injury.

Turn the product OFF near high-

equipment or electronic equipment

Failure to do so may cause the equipment

Examples of electronic equipment to

Hearing aids, implanted pacemakers or defibrillators, other electronic

medical and other automatic control

implanted pacemakers or defibrillators

or other electronic medical equipment

should check with the manufacturer or

sales outlet about the effect of radio

If charging is not completed after the

specified charging time, stop charging. Overcharging, etc. may cause fire, burns

Turn the product OFF and stop

where there is a possibility of

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When the display or camera lens is

Touching broken or exposed part may

Should the internal battery leak or

emit a strange odor, stop using the product immediately and move it

away from fire.
The leaked fluid may catch fire and may

Take care to prevent pets and other

The internal battery may ignite, explode,

generate heat or leak and may result in

For using a motion sensor, check the

safety around, hold the product and

do not swing it more than necessary.

If the display is damaged and internal substance leaks out, do not make the

If the substance gets into your eyes or mouth,

etc. or comes into contact with your skin or

clothes, rinse with clean water immediately.

And if it gets into your eyes or mouth, etc.

rinse with clean water and seek medical

substance contact with your skin of

face or hands, clothes, etc.

May cause eyes or skin problems, etc.

animals from biting the product.

**⚠** Caution

cause ignition or explosion, etc

fire, burns, injuries, etc.

May cause injuries, etc.

care immediately.

cause burns, injuries, electric shocks, etc.

accidentally broken, be careful of

broken parts or exposed internal

parts of the product.

charging before entering a place

flammable gases being generated or where there is a possibility of dust

Ignition to flammable gas, etc. may cause

equipment, etc. Users wearing

wave on the equipment.

precision electronic control

using low-power signals.

to fail or malfunction.

avoid

or injuries, etc.

being generated.

explosion or fire, etc.

When using in some facilities such as gas station, follow the instructions from each facility. Do not charge in gas station, etc.
When using the product in a gas station,

etc., be careful not to drop it, and especially not while refueling Ignition to flammable gas, etc. may cause explosion or fire, etc

following operations.

 Turn the product OFF. If the above operations are not performed, this may cause fire, burns injuries or electric shocks, etc.

# **⚠** Caution

Do not use the product while it is damaged. damaged.

Don't May cause fire, burns, injuries, etc.

Do not place the product on an unstable surface, such as on a wobbly stand or on a tilted surface Be especially careful when the product is in vibration mode May fall and cause injuries, etc.

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If abnormalities such as unusual odor, noise, smoke, heat, discoloration, or deformation are observed while using, charging, or storing this product, take safety precautions and perform the

Remove the power plug from the outlet.

Do not dispose of the product with regular trash. May cause fire, burns, injuries, etc.

Environmental damage may also be caused. If the product becomes no longer needed, follow the instructions given by the collecting municipalities

If material inside the internal battery leaks, do not get it on your face, hands, or other skin or clothing. May cause eyes or skin problems, etc If material inside the internal battery gets into your eyes or mouth, or on your skin or clothing, rinse immediately with clean water. And if it gets into your eyes or mouth, etc. rinse with clean water and seek medical care immediately.

When removing an SIM card, be careful of the tip of the SIM card removal tool (sample) to avoid damaging fingers or other body parts. Touching the tip of the SIM card removal tool (sample) may cause injuries, etc.

To use the product in a car, check with the automobile manufacturer or dealer to determine how the product is affected by radio waves before using. In some vehicle models, the product's signals may cause the vehicle's electronic equipment to malfunction. In that case,

stop using the product immediately.

allowed. Indicates that disassembly is not

Indicates that use in a place where the product is likely to get wet or allowing the product to get wet is

3

■ Explanation of Prohibition and Mandatory

graphical symbols used in this manual

Indicates an action that is not

Names of Parts

《Front side》

11 12

《Bottom side》

《Rear side》

**(** 

**(6)** 15

**(1)** 

(16)

13 14

6

8

Indicates that handling with wet hands is not allowed.

Indicates an action that must be

Indicates that the power plug must be disconnected from the outlet.

obeyed at all times

Precautions common to the product main unit, internal battery, charging equipment, SIM card, accessory

1 SIM card tray

2 Tray eject hole

4 Light sensor\*2

(5) Front camera

8 Volume button

9 (Side button)

12 Vent hole

14 Speaker\*1

15 Rear camera

(17) Flash/Light

18 2 mark

**#**memo

6 Display (touch panel)

7 Receiver/Speaker\*1\*

3 Mouthpiece/Microphone (upper)\*

10 Fingerprint recognition sensor\*2

11) Mouthpiece/Microphone (lower)\*1

**13** USB Type-C<sup>™</sup> connection terminal

\*1 Be careful not to block this area with your fingers

or other objects. Related functions may not work properly. Do not accidentally insert the SIM

card removal (sample), etc., as this may cause

damage.
\*2 Do not cover this with stickers or other materials.

Functions may not work correctly.
\*3 The product uses this for both a receiver and a

○The antenna is built into the main

unit. For the antenna position, please refer to the "取扱説明書 詳細版 (Full

Instruction Manual)"(Japanese) on the website of the contracted carrier.

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(external connection terminal)

(6) Wireless charging position

## ⚠ Danger

Do not use, store, or leave the product in a place subject to high temperature or in places where heat builds up (such as close to fires or heating devices, inside kotatsu or bedding, under direct sunlight, or in a car on an extremely hot day). May cause fire, burns, injuries or electric shocks, etc.

Do not place the product in or near microwave ovens, induction cookers or other heaters, pressure cookers or other high-pressure vessels May cause fire, burns, injuries or electric shocks, etc. Do not pour sand, soil or mud on the product or place the product directly

on sand, soil or mud. Avoid touching the product with a hand covered with May cause fire, burns, injuries, electric shocks, etc.

For waterproofness/dustproofness, refer to the following: ▶P.39 "Precautions for Waterproofness/ Dustproofness"

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Do not use or store the product in

May cause fire, burns, or electric shocks, etc.

For waterproofness/dustproofness, refer

to the following:
▶P.39 "Precautions for Waterproofness/

Children using the product should be

instructed in proper operation by an adult. Make sure they use the product correctly.

May be accidentally swallowed, or cause

Do not place the product within reach

of infants or where pets can touch it

Please pay particular attention to the storage places for small parts such as

SIM card tray and SIM card removal

May be accidentally swallowed, or cause

become high when the product is used

continuously or when the product is

being charged. Also, be careful not

to continuously touch the product by

placing it in a pocket of your clothing

or falling asleep.
The temperature of the product or designated

charging equipment (sold separately) may

charging, such as when using applications

watching videos. Continuous direct contact with high-temperature areas may cause skin

redness itching rash or low-temperature

burns depending on your constitution or

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If you develop skin problems, stop using

the product immediately, and see a doctor

Itching, rashes, eczema, etc. sometimes

For parts materials ▶P.30 "Material List"

Be sure to check that there are no

metal fragments (such as cutter

blades or staples) adhered to the

front camera, rear camera and

vibrator, etc. of the product.

injuries, etc.

eyesight, etc.

Charging equipment

fully bright place.

magnetic parts used in the speaker,

Adhesion of such fragments may cause

When watching the display, take a

Watching the display in the dark or

**Marning** 

Do not use the specified charging

equipment (sold separately) or the

wireless charger (sold separately)

code if it gets damaged.

May cause fire, burns or electric shocks,

If you hear thunder, do not touch the

specified charging equipment (sold separately) or the wireless charger

May cause electric shocks, etc.

(sold separately).

certain distance from the display in a

watching too close may cause diminished

occurs depending on your physical

constitution and condition

physical condition.

become high during continuous use or

making calls, communicating data, or

damp, dusty or hot areas.

injuries, electric shocks, etc.

tool (sample), etc.

injuries, electric shocks, etc.

Note that the temperature may

Dustproofness"

May cause fire, burns, injuries, electric shocks, etc. For waterproofness, refer to the following:

▶P.39 "Precautions for Waterproofness/ Dustproofness" Do not apply strong pressure to the product or break it. Do not bump or

**Notes on Usage** 

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

Before assuming a malfunction, please refer to the "故障とお考えになる前に(Troubleshooting)" from "取扱説明書 詳細版 (Full Instruction Manual)"

· Communication is not possible even inside the

service area in places where the signal does not

reach (for example, tunnels and basements).

Also, communication is sometimes not possible

sometimes interrupted if you move into a poor reception areas during communications.

possibility of communication intercepts by third parties cannot be eliminated. (Though 5G/LTE/WIMAX 2+/GSM/UMTS system has highly

secure confidential communication features.)

Only VoLTE (LTE network) is available when

connecting to Japanese emergency services.

• While the product supports the au World Service,

each network service described in this manual

Since the product is a radio station under

automatically sent to carrier for maintenance

condition such as regulations of the country/

5

Do not charge the product if it is wet with liquids (drinking water, sweat, seawater, pet urine, etc.). Also, do not

charge the product in a place exposed

to water such as in a bathroom or

and monitoring operational status of the product.

To use the product overseas, check the

accordance with the Radio Law.
The IMEI information of your phone is

region in advance.

varies depending on the area and service content.

the Radio Law, you may be asked to temporarily submit the product for inspection in

in poor reception areas. Communication is

Since the product uses radio waves, the

For Using the Product

clothing pocket. Damage to the internal battery may cause fire, burns, or injury. Examples to avoid

near a humidifier.

Sitting or squatting with the product put in the pocket of trousers or skirt Clipping the product to a door or car

pinch the product against objects,

especially when carrying it in a

door with the product in a jacket pocket Stepping on the product on a soft object such as a sofa, bed, or bedding, or on the floor

Inserting the product into the seat of a train, bus, or other seat

Do not attempt to disassemble or modify the product modify the product. May cause fire, burns, injuries or electric

Do not remove the internal battery in

the product.

Don't May cause fire, burns or injuries, etc.

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# ⚠ Danger

Do not put the product in a fire or

attempt to heat it. May cause fire, burns or injuries, etc. Do not puncture with a sharp object (nail, etc.), strike with a hard object

(hammer, etc.), stomp on, or apply excessive force on the product. May cause fire, burns or injuries, etc

If the substance inside the product gets into your eyes or mouth, etc., rinse with clean water and receive medical care from a doctor immediately.

The substance inside the product may cause loss of sight or poor health, etc.

# Warning

Do not turn on or emit light with the light emitting part of the flash/light close to a person's eves. Especially. when you capture babies or infants, keep the product enough distance away from babies and infants. Such as vision disability may result It may also cause dizzy or startled eyes, which may result in injury.

Do not turn on or emit the flash/light toward the drivers of May disturb driving and cause accident,

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Do not pull or place a heavy object on the power cord of the specified

Do not short the charging jack while

it is connected to the outlet. Do not

metal objects to come into contact with

Do not connect the voltage converter

(travel converter for overseas travel, etc.) to the specified charging equipment (sold separately). May cause ignite, heat or electric shocks,

charging equipment (sold separately). May cause fire, burns, injuries or electric shocks, etc.

seawater, pet urine, etc.) with the wireless charger (sold separately) Also, do not charge the product in places exposed to water such as in a bathroom or near a humidifier. May cause fire, burns, injuries or electric

shocks, etc.

20 21 22 23

touch the charging jack with a part of your body such as your hand or finger.
May cause fire, burns or electric shocks, etc.

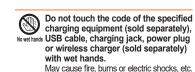
charging equipment (sold separately) or the wireless charger (sold separately). May cause fire, burns or electric shocks, etc

When plugging or unplugging the specified charging device (sold separately) into the outlet, do not allow

May cause fire, burns or electric shocks, etc.

Do not apply excessive force to the product connected to the specified

Do not charge any parts wet with liquids (drinking water, sweat,



Only use with the specified power source and voltage. When charging the product overseas, use the specified charging equipment (sold separately) that can be used overseas.

If incorrect power source and voltage is used, this may cause fire, burns or

AC adapter (sold separately): 100 VAC (Connect to the AC outlet for internal household use)

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

Wipe off any dust that accumulates on the power plug.

If the product is used with dust adhering to it, this may result in fire, burns, or

When plugging the specified charging equipment (sold separately) into an outlet, plug it in securely. If not firmly inserted, this may result in fire, burns, or electric shocks, etc

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When you disconnect the power plug from the outlet, do not put excessive force such as pulling the cord of the adapter with excessive force. Instead, hold the specified charging equipment (sold separately) to disconnect. f the specified charging equipment (sold separately) cord is pulled on, this may result in scratches the cord, fire, burns, or electric shocks, etc.

If you have electronic medical equipment such as an implanted cardiac pacemaker or an implanted cardioverter-defibrillator equipped, consult a doctor about the use of the wireless charger (sold separately). The product's signals may affect the performance of electronic medical eauipment.

When unplugging and plugging in the specified charging equipment (sold separately) from and into the product, do not forcibly pull on the cord, etc., and straightly unplug and plug into the connecting terminals. If not properly unplugged or plugged in, this may cause fire, burns, injuries,

Immediately discontinue use if the charging jack is bent or deformed.

Do not try to straighten and re-use a deformed charging jack.

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The short of the charging jack may result in fire, burns, injuries, electric shocks, etc.

Leave the power plug unplugged from the outlet when not using the specified ug charging equipment (sold separately).

If the power plug is left plugged in, this may cause fire, burns, injuries, electric shocks, etc

Immediately unplug the specified charging equipment (sold separately)
Unplug from the outlet if water or other liquids (drinking water, sweat seawater, pet urine, etc.) get into the specified charging equipment.

Adhesion of such fragments may cause fire, burns or electric shocks, etc

Always unplug the power plug from the outlet when cleaning the product. ug Cleaning while still plugged in may cause fire, burns or electric shocks

### **⚠** Caution

Do not touch a specified charging equipment (sold separately) continuously that has been connected to the outlet May cause burns, etc.

### ■ SIM card

### **⚠** Caution

Be careful of the cut surface so as not to injure fingers or other body parts when handling SIM card. The cut surface may be sharp, and it may cause injuries, etc

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The following precautions are the main items that

provided to prevent the product from getting a

precautions to ensure correct use. For details,

please refer to the "取扱説明書 詳細版 (Full

Precautions common to the main unit, internal battery, charging

equipment, SIM card, accessory

• In the following cases, do not use them in places

temperature range of 5 °C to 35 °C and a humidity range of 35% to 85%. However it can

be provisionally used if it is 36 °C to 40 °C.)

- SIM card (when attached to the product

· In the following cases, do not use the product

in extremely hot, cold or humid places. (Use

Clean the charging terminal and external connection terminals occasionally with a dry

within an ambient temperature range of 5  $^{\circ}$ C to 35  $^{\circ}$ C and humidity range of 35% to 85%.)

cotton swab, ect. Dirt may cause poor contact. Do not apply strong force to deform the charging

jack or external connection terminal at this time

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that have extremely hot or low temperatures.

or high humidity. (Use within an ambient

malfunction and to ensure that performance can be fully demonstrated. Thoroughly read these

Handling Precautions

Instruction Manual)" (Japanese).

The product main unit

Charging equipment Accessory devices

main unit)

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· Clean the product with a soft dry cloth (such as an evedlass cleaner). Scrubbing the display strongly with a dry cloth may scratch the display. The display may be stained if splash or smear is left attached to the surface. Wiping the product using alcohol, thinner, benzine, detergent, glass cleaner, etc. might erase the printing on the outer casing or cause

■ Use of the product near medical

equipment and inside a medical

Warning

equipment such as implanted

The product's signals may affect the

Wearers of the electronic medical

pacemakers or defibrillators must

carry and use the product at least 15

cm away from the implanted device.

When electronic medical equipment

other than implanted pacemakers of

defibrillators are in use outside of

medical facilities such as in home

care settings, check with the device

manufacturer to determine how the

The product's signals may affect the

If there is a risk that you may be

unable to move freely, or that you

you, please switch the product to a

(e.g., Airplane mode or power off)

There may be wearers of medical

signals may affect the operation of

electronic medical equipment.

before you use it.

state that does not emit radio waves

equipment such as implanted pacemakers

or defibrillators around you. The product's

device is affected by electrical signals

operation of the electronic medical equipment.

may be within 15 cm of people around

operation of the electronic medical equipment.

· Use the product as far away as possible from a landline phone, TV, radio, etc., may cause affect the product.

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

 Do not place the product near corrosive chemicals or in places where corrosive gas is

generated. Doing so may cause a fault.

Do not disassemble, modify or repair the product. Doing so might cause fault. Modification of phones is in violation of the Radio Law and the Telecommunications Do not use the product while walking or

driving a car or riding a motorized bicycle or a bicycle. Using the product while driving a car or motorbike is prohibited by law. Use of the product while riding a bicycle may be punishable by some regulations.

When charging this product, do not exceed the rating of the outlet or wiring fixture with overloaded sockets, etc.

## Main unit

 The battery for the product is built-in and cannot be replaced by yourself. Please contact the "Inquiries" in the end of this manual to replace the battery.

Never use modified product. Use of a modified

When using the product in a medical

operation of the electronic medical equipment.

facility, be sure to observe the

regulations of the facility.
The product's signals may affect the

⚠ Warning

against yourself or others.

The tip of the SIM extraction pin

Doing so might hit yourself or other

**⚠** Caution

(sample) is sharp. Do not use the pin

people resulting in injuries or loss of sight.

If you experience any skin problems

Itching, rashes, eczema, etc. sometimes

For parts materials ▶P.30 "Material List"

(sample) in a place where babies and

infants or pets cannot reach.

If it is accidentally swallowed, it might

result in suffocation or injuries, etc

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as a result of using the SIM card

it immediately and seek medica

occurs depending on your physical

Store the SIM card removal tool

constitution and condition

■ SIM card removal tool (sample)

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

## How to confirm: On the home screen, flick up $\rightarrow$ [Settings] $\rightarrow$ [About phone] $\rightarrow$ [Regulatory information]

If the modifications are made to the internal components, the certification of conformity with technical regulations will become not valid. Never use the product without the valid certification. Doing so violates the Radio Law and the Telecommunications Business Act.

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

prepaid cards. Doing so might result in loss of

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cold to a warm place, or if it is used in a humid place or near an air conditioner vent, where the temperature changes rapidly. Please note that using the product under such conditions may cause corrosion or malfunction due to moisture Do not cover the light sensor with your finger or

Water droplets (called condensation) may form

inside the product if it is suddenly moved from a

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■ USB cable (CtoC) (sample)

electronic circuits.

Warning

Please use the product in a place where it is not directly exposed to

liquids such as water or pet urine. May cause overheating, fire, electric

shocks, injuries or short circuiting of

**⚠** Caution

If you experience any skin problems

Itching, rashes, eczema, etc. sometimes

For parts materials ▶P.30 "Material List"

as a result of using the USB cable (CtoC) (sample), stop using it

immediately and seek medical

occurs depending on your physical

constitution and condition

put a sticker on it. If you do so, the light sensor may not be able to respond to ambient light and may not work properly.

### ■ Touch Panel

 The touch panel is designed to be touched lightly with fingers. Do not press hard on the touch panel with your fingers or press pointed objects (such as fingernails, ballpoint pens and pins) against the touch panel. The touch panel may not operate properly

if stickers or sheets (such as commercially available protective films or peep-proof sheets) are attached to the display. In addition, since the fingerprint recognition sensor of the product is built into the display, it may not be possible to register or authenticate fingerprints.

 When using a protective film, make sure that the protective film is compatible with the fingerprint recognition sensor.

• Fingerprint authentication may fail if a commercially available protective film is

attached to the display.

 When carrying the product in your pocket or bag, be aware that the touch panel may malfunction if conductive materials such as metal come close to the touch panel.

# Material List

### Main unit

Part	Material	Surface treatment
Display (touch panel)	Glass	AF coating
Exterior case (side, top, bottom)	Aluminum	Anodizing
SIM card tray	PC	-
SIM card tray (side)	Aluminum	Anodizing
SIM card tray (rubber gaskets)	Silicone	-
Rear cover	Glass	AF coating
Side button, Volume button	Aluminum	Anodizing
Rear camera window	Glass	AF coating
Rear camera surrounding area	Aluminum	Anodizing
USB Type-C connection terminal	Corson Alloy	Palladium- nickel plating
USB Type-C connection terminal surrounding area	LCP	-
Speaker	Aluminum	Anodizing

### ■ SIM card removal tool (sample)

rait	Waterial	treatment
Main unit		Barrel polishing
USD coble /	CtoC) (com	ale)

Don't Material Confee

## ■ USB cable (CtoC) (sample)

Part	Material	Surface treatment
Cable	TPE	-
Plug (metal part)	SUS304	Nickel plating
Plug (outer covering)	PC	-

Internal battery (The internal battery of the product is a lithium-ion battery. The internal battery is not fully charged at the time of

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Li-ion00 purchase. Charge the battery before using the product.

leaving the product in a closed car during the

will also shorten the life of the internal battery.

The internal battery gradually discharges

Overdischarging may make it impossible

of inactivity, so regular recharging is

to recharge the battery after a long period

Depending on the use condition, the internal

end of its service life. This is a characteristic of

lithium-ion batteries and is not a safety issue

The internal battery is a consumable item. If

the performance of the internal battery does

not recover (for example, the usable time after

each charge has become extremely short, the

the battery as it is at the end of its service life.

取扱説明書 詳細版 (Full Instruction Manual)"

(Japanese) or our website, and contact your

carrier to replace the battery. Battery life varies

internal battery is swollen, etc.), stop using

As the battery is builtin, please check the

depending on usage conditions and other

summer, will reduce the capacity of the internal

battery and shorten the time it can be used. This

Use the product at room temperature as much as

after charging, even if the product is not used

· Extreme high or low temperatures, such as

• Do not insert an SIM card to which a conversion adapter is attached. Doing so may cause a fault.

reader/writer, etc.

 Do not performs actions that may damage the SIM card (for example, using in high temperature areas, tossing into fire, allowing foreign matter to come into contact with metal part, subjecting to shock, bending, applying heavy load, getting wet, etc.). It may cause data loss or other malfunctions

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· You are responsible for any damage caused by

• Do not put stickers, etc. on the SIM card.

inserting your SIM card into some other IC card

### ■ SIM card removal tool (sample) · Do not force the SIM card removal tool

- (sample). Doing so might cause it to break or damage. · When disposing of it, follow the rules regarding
- disposal in your area. · Do not use the SIM card removal tool (sample)
- for any other purposes except for what is written in this manual, also do not use it on other mobile device. Doing so might cause the mobile device to break or damage it. ■ USB cable (CtoC) (sample)

# Do not use the USB cable (CtoC) (sample) for

any other purposes except for data transfer of the product. Doing so might cause the mobile device to break or damage it

# Camera

· When shooting important occasions, take a trial shot and check the shot image to make sure it is correctly shot.

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· Do not use the camera in places where shooting is not allowed.

### ■ Copyrights and rights of portrait · Do not forcibly remove or insert the SIM card.

 You are not allowed to copy, distribute, publish, modify or edit the data you shot, recorded or downloaded using the product without the consent of the copyright holder, except for permitted by copyright law such as reproduction or quotation for private use. In addition, do not use or modify portraits or names of other individuals without their consent, as it might infringe on rights of portrait. Note that shooting and recording may be restricted at some live performances, shows

and exhibitions even for purpose of private use. · Be careful about the copyright and portrait right when publishing your photos on the Internet, websites, etc

### **Precautions for Waterproofness/ Dustproofness**

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 The product is waterproof to IPX5<sup>1</sup> equivalent and IPX8\*2 equivalent protection level (JIS C 0920), as well as dustproof equivalent to the IP6X<sup>3</sup> standard (based on in-house testing)

when the SIM card tray is fully installed. Before using the product, thoroughly read the "Important precautions" for proper use. Failure to observe the safety precautions may allow water, sand or other foreign objects to enter the product interior and cause overheating, ignition, electric shocks, injuries, malfunction, etc.

\*1 IPX5 equivalent means that a phone keeps functioning after applying a jet flow of 12.5 liters per minute from every direction from a distance of approximately 3 m for at least 3 minutes using water nozzle in 6.3 mm inner diameter \*2 IPX8 equivalent means that a phone

submerged to depth of 1.5 m in static tap water at room temperature, left there for 30 minutes and then taken out. \*3 IP6X equivalent means that dust does not enter the interior of a phone after it is placed in a device containing dust with

keeps functioning after being

diameter of 75 µm or less for 8 hours, agitated and then taken out. The Company does not guarantee actual operations under all states Malfunctions deemed to be caused by inappropriate

operation by the customer are not covered by the warranty.

# Important precautions

recorded content.

- The SIM card tray must be fully installed. The tray must be completely closed to ensure waterproof performance
- Never open or close the SIM card tray when your hand or the product is wet. · Do not immerse the product in or splash
- the product with liquid other than tap water (seawater, pool, hot spring, soap water, detergent water, water with bath salts in it, alcohol, beverages, seasonings, etc.), Also, do not use the product in places subject to splashing with pet urine. If those liquids get on the product, wash it with clean water, wipe it with a soft, clean cloth, and allow it to dry completely before using it to maintain its waterproof performance.

· Do not place the product directly on beach sand, etc. Sand or other small particles might get inside the speaker, etc., causing the volume to drop. It sand gets into the interior of t product, it might cause overheating or a fault.

· Do not use the product underwater or strike it against the surface of the water. Some functions such as touch operation may not work.

Do not use or store the product in a bathroom, kitchen or other highly humid areas for a prolonged period.

 There may be some water remaining on the product even after draining it. The product can be used normally, but remember to keep it away from objects you do not wish to get wet. Also be careful as your clothes, bag, etc. may get wet

from the water remaining on the product.

If water accumulates in the speakers or other parts of the product, making it temporarily difficult to hear sound, drain the water.

· Do not apply high water pressure directly to the product or submerge it under water for long periods of time, as it is not designed to

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- withstand water pressure.
- Do not wash the product using a washing machine or ultrasound cleaner
- · Do not immerse the product in a bathtub. The product is not heat resistant.
- Abrupt temperature changes may cause condensation to form and may result in malfunctions. Wait for the product to reach normal temperature when taking it into a warm bathroom, etc. from cold areas.
- · The product does not float in water Do not charge the product in the bathroom.
- · If the product gets wet, drain the water and wipe off the water with a soft, dry, clean cloth.
- Waterproof/dustproof performance is not permanently maintained, and performance may deteriorate due to natural deterioration resulting from period of use or operating environment

For details, please refer to the "取扱説明書 詳 細版 (Full Instruction Manual)" (Japanese).

# Charging

Accessories and optional devices are not waterproof. Check the following before and after

· Never try to charge the product when the

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- product is wet. Doing so may cause fire, burns, niuries, electric shocks, etc. Make sure that the product is not wet. To charge the product after it has been wet, drain the water thoroughly and wipe any remaining
- water using dry clean cloth. · Do not touch the specified charging equipment (sold separately) with wet hands. Doing so may cause electric shock.
- · Do not use the specified charging equipment (sold separately) in a bathroom, shower room, kitchen or lavatory. Doing so may cause fire, burns, injuries, electric shocks, malfunction, etc. Do not bring the product into a bathroom, etc. even when you are not charging it. Doing so may cause fire, burns, injuries, electric shocks

# Draining water when the product gets wet

For details of draining water when the product gets wet, please refer to the "取扱説明書 詳細版 (Full Instruction Manual)" (Japanese)

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### Notes on using Bluetooth®/Wireless LAN (Wi-Fi®) Functions

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

### **Notes on Data Communication** Charge

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- · Since a 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 communication charge discount service or flat late plan is recommended.
- Communications that occur when browsing websites, downloading applications, etc., communicating with applications, sending/ receiving e-mails, and performing various settings on the product are connected via the Internet, and data communications will be charged.

# Notes on Call Charge

· When you end a call, please make sure that the call is disconnected by performing the call ending operation. If you forget the call ending operation, the call charge will be high.

# Take Your Manners with You as

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### ■ The product must not be used in the following places! · Do not listen to music or watch videos while

driving a car or riding a motorized bicycle, bicycle etc. Use of the product while driving a car or motorized bicycle is prohibited by law (use while riding a bicycle may also be punishable by law. etc.). Also, please pay close attention to the traffic around you even when walking. Using a phone makes it difficult to hear the sounds around you and may cause a traffic accident if you are distracted by the display. Please be especially careful at railroad crossings, station platforms and pedestrian crossings. As there are usage restrictions in an airplane,

follow the instructions from the airline

# **Appendix**

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## After-Sales Service When asking for repair

For repair, please contact the Repair and Delivery During the warranty Repairs will be done based on the terms of services of

period	the free-of charge repair warranty described.		
noriod	We shall repair the product for a charge as requested by the customer if repair renders it usable.		
The warranty is valid for one year from the day			

- that you first buy the product · Before handing in the product for repair
- make a backup of the contents of storage 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 storage be altered or lost.
- standards are sometimes used for repair.
- · Recycled parts that meet the Company's quality Mobile devices used up to now that are collected
- by the replacement phone delivery service are reused as replacement mobile devices after being reconditioned and repaired. In addition, mechanical parts replaced by the after-sales service are collected and recycled by our company. Therefore, they cannot be returned to customers

# · The product which is processed, remodeled,

analyzed (including by modifying or analyzing the software (including by rooting etc.), reverse engineering, decompiling), or repaired by an unauthorized repair office is not covered by the warranty and repair may be refused.

The battery in the product is the consumable

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items and are not covered by the warranty. · Accessories and samples other than the

product main unit are not covered by the free-of-charge repairs warranty. ■ Performance parts for repair

### The Company retains performance parts for repair of the product main unit and its peripherals

for four years after discontinuation of production. "Performance parts for repair" refers to parts required for maintaining the functions of the product. Free-of-charge repair warranty

### 1. When you contact the repairs help desk, have the serial number (IMEI number) ready. You

can find the serial number (IMEI number) on the product or on a sticker attached the box the product is sold in. 2. If the product malfunctions during the warranty period and during normal use that follows the

precautions listed in the instruction manual, the Company will repair the product for free.

3. Repairs will not be free of charge in the following cases, even during the warranty period. (Or

and use the product correctly.

② If the product broke or was damaged by unauthorized repairs or modifications.

③ If you had the product repaired at a facility

repair may not be possible.)

① If you did not follow the instruction manua

that is not an authorized repair facility as

designated by the Company.

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- $\textcircled{4}\ \text{lf}$  the product breaks or is damaged because of an accident or your own negligence when you are using or handing the product. Alternatively, there are indications that the product was dropped, got wet, damp, or the
- (5) If the product breaks or is damaged because of natural disasters, such as earthquakes,
- wind and flood damage, fire, damage from salt, or abnormal voltage. 4. Depending on how damaged the product is, repair may not be possible.
- 5. The Company assumes no responsibility for any damages or lost profits incurred as a result of the failure of the product's equipment.

  6. The Company assumes no responsibility if an
- accident occurs in the event that you connect a device that is not designed to be used with the
- 7. The company does not offer on-site repairs. 8. This warranty is valid only in Japan.

not restricted by this warranty.

\* This warranty guarantees free repair based on the period and conditions listed above. Therefore, customers' legal rights against the issuer of this warranty and other business are

To ensure long-term reliable use of au/UQ mobile devices, we offer a monthly membership after-sales service program called "Repair and Delivery Support with Cloud". This is a service that extends coverage for all kinds

of problems, including breakdown, theft, and loss.

For details of monthly usage fee and services,

refer to the au/UQ mobile website.

■ Repair and Delivery Support with

· For customers with au contracts https://www.au.com/mobile/service/ kosho-funshitsu-cloud/ (Japanese) • For customers with UQ mobile contracts

https://www.uqwimax.jp/mobile/plan/option/ repair-cloud/ (Japanese)
Service contents are subject to change without

### ■ SIM card

Cloud

The SIM card is lent to you by contracted carrier. 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 the "Inquiries" in the end of this manual.

### **Export Administration** Regulations

The 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. Export Administration Regulations may apply to the product and its accessories. To export and re-export the 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 or the U.S. Department of Commerce.

### Intellectual Property Rights

The company names and product names appearing in this manual are trademarks or registered trademarks of their respective holders. Bluetooth

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## WiFi

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- iWnn of OMRON SOFTWARE Co., Ltd. is used for conversion methods. iWnn® OMRON SOFTWARE Co., Ltd. 2008-2024 All Rights Reserved.
- QR code is a registered trademark of the DENSO WAVE incorporated.
   USB Type-C™ is a trademarks of the USB Implementers Forum.
- All other company names and product names are trademarks or registered trademarks of respective companies referred to in this manual.

# au Support

(a) App/Website

■ My au app

URL http://kddi-l.jp/mFH (Japanese)

Message

■ au Support (web)

There are various support information tree, will be useful when you are in trouble.

URL http://kddi-l.jp/JyO

URL (Japanese)

Consultation is easy anytime, anywhere via chat! AI will respond quickly 24 hours a day, and advisors will respond in detail.

URL (Japanese)

<For customers with au contracts>

You can check usage charges, points, contract details, etc., and perform various procedures.





You can check the remaining amount of data, the billing amount, and the subscription status of various services.

<For customers with UQ mobile contracts>

**UQ** mobile Support

URL http://kddi-l.jp/FJ7 (Japanese)

App/Website

■ My UQ mobile (app)

■ UQ mobile Support (web)

Chat



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Repair and Delivery Support (7 days a week / Toll free) From au cell phones / UQ mobile / general subscriber phones 0120-925-919







