au

Be sure to read this manual before use

# XPERIA XXX

## Cautions on using the product

 In this manual, "Xperia XXX" is usually referred to as "the product" or "main unit"
 In this manual, "クイックスタートガイド (Quick Start Guide)" (Japanese), Basic Manual" "Cautions on using the product" (this manual) and "取扱説明 書 詳細版 (Full instruction manual)" (Japanese) are collectively nstruction Manual

Descriptions in this manual are based on Android<sup>™</sup> 11.

 In this manual, "au Nano IC Card 04" is abbreviated as "au IC card (SIM In this manual, "microSD™ memory card (commercially available)",

microSDHC™ memory card (commercially available), and 'microSDXC™ memory card (commercially available) and 'microSDXC™ memory card (commercially available) are abbreviated as 'microSD memory card".

Company names and product names referred to in this manual are trademarks or registered trademarks of respective companies. The TM and ® marks may be omitted in this manual.

not attach a metal object (e.g. a sticker whose material ntains metal) to the Wireless Charging Pad (sold separately) or e product. ing so might cause fire, burns, injury, etc. not place a metal object (e.g. a strap or clip whose material	$\overline{\bigcirc}$	Follow the instructions of a gas station or other such location before using the product there. Do not charge the product at a gas station, etc. Take care not to drop the product at a gas station, etc.; in particular, do not use the product while filling.	0
ntains metal) between the Wireless Charging Pad (sold parately) and the product. ing so might cause fire, burns, injury, etc.	$\bigcirc$	Ignition of flammable gas might cause explosion, fire, etc. If you notice anything unusual about the equipment such as an unusual odor, abnormal noise, smoke generation, overheating,	
move the cover etc. from the product when charging with the reless Charging Pad (sold separately). arging may fail depending on material or thickness of cover or eign object between the product and the cover resulting in fire, rns, injury, etc.	•	discoloration or deformation during operation, charging or storage, perform the following measures carefully. • Remove the power plug from an outlet • Turn off the power of the product Failure to do so might cause fire, burns, injury, electric shock, etc.	
wer off the product near electronic devices or equipment erating on high precision control or weak signals. e radio waves from the product might interfere with the operation of	0	Caution Be sure to read the following cautions before use.	
ctronic devices or equipment. 'he following are some electronic devices or equipment that you hould be careful of: aring aids, implantable cardiac pacemaker, implantable cardioverter		Do not use damaged product or peripheral devices. Doing so might cause fire, burns, injury, etc.	$\bigcirc$
aring arcs, implantable cardiac pacemaker, implantable cardioverter ibilitator, other electronic redical equipment, and other automatically throlled devices or equipment. If you use an implantable cardiac zemaker, implantable cardioverter defibrillator, or other electronic medical upment, check with the medical electronic equipment manufacturer or		Do not place the product on an unstable or inclined platform. Be careful especially when vibrator is set. The product might fall and cause injury etc.	$\bigcirc$
ndor whether the operation can be affected by radio waves. charging does not finish after specified time, stop charging. Iure to do so might cause fire, burns, injury, etc. due to overcharge b.	0	Do not use or keep in a place that is very humid, dusty, or subject to high temperature. Doing so might cause fire, burns, electric shock, etc. For waterproofness/dustproofness, refer to *Notes on waterproof and dustproof properties* (▶P.28).	$\bigcirc$
ways turn off the product before you enter a place where mmable gas may be present, or a place where dusts are nerated. Stop charging the product if you are charging it. nition of flammable gas might cause explosion, fire, etc.	0	If children use the product, parents or guardians should give them proper instructions and do not allow them to use the product in the wrong way. Use of the product in the wrong way might cause accidental ingestion, injury, electric shock, etc.	$\Diamond$
	7		8
you hear thunder, do not touch the specified charging uipment (sold separately) or Wireless Charging Pad (sold parately). ing so might cause electric shock etc.	$\oslash$	Do not touch the cable, charging terminals or power plug of the specified charging equipment (sold separately) or Wireless Charging Pad (sold separately) with wet hands. Doing so might cause fire, burns, electric shock, etc.	8
not short-circuit the charging terminal while it is connected to outlet. Do not touch the charging terminal with your hands, gers, or any part of your body. ing so might cause fire, burns, electric shock, etc.	$\bigcirc$	Use the adapter only on the specified power supply and voltage. When charging the battery overseas, use AC adapter that can be used overseas (sold separately). Using the incorrect power supply and voltage might cause fire, burns,	0
not place heavy objects on a cable of the specified charging uipment (sold separately) or Wireless Charging Pad (sold parately), or do not apply unreasonable force to the cable such pulling. ing so might cause fire, burns, electric shock, etc.	$\bigcirc$	electric shock, etc. AC adapter (sold separately): 100V AC (Connect to the AC outlet for internal household use) AC adapter (sold separately) that can be used overseas: 100V AC to 240V AC (Connect to the AC outlet for internal household use)	
not contact metal objects to the specified charging equipment old separately) when connecting the plug to or disconnecting it m an outlet.	$\bigcirc$	Clean dust from the power plug. Using it with dust adhered might cause fire, burns, electric shock, etc.	0
ing so might cause fire, burns, electric shock, etc.		Firmly insert the specified charging equipment (sold separately) into an outlet. Insecure inserting might cause fire, burns, electric shock, etc.	0
r overseas travel) to the specified charging equipment (sold parately). ing so might cause ignition, overheating, electric shock, etc.	$\bigcirc$	When you disconnect a power plug of the specified charging equipment (sold separately) from an outlet, do not apply excessive force to it such as pulling the cable. Instead, hold the	0
not put an excessive force to the connection part with the ecified charging equipment (sold separately) connected to the oduct. ing so might cause fire, burns, injury, electric shock, etc.	$\bigcirc$	adapter main unit to disconnect. Pulling the cable of the specified charging equipment (sold separately) might damage the cable causing fire, burns, electric shock, etc.	
not charge the product when it is wet with liquids such as ter (drinking water, sweat, seawater, urine of pet animals, etc.) th the Wireless Charging Pad (sold separately). ing so might cause fire, burns, injury, electric shock, etc.	$\bigcirc$	If you wear electronic medical equipment such as an implantable cardiac pacemaker or an implantable cardioverter defibrillator, consult a doctor for using the Wireless Charging Pad (sold separately) in advance.	0
ver connect the USB Type-C plug to the product or the ecified charging equipment (sold separately) when it is wet. hough the product has the waterproof property, inserting USB so-C plug to the product when it is wet might cause electric shock short-circuit due to the moisture or foreign substance on the oduct or USB Type-C plug, or might cause abnormal overheating, damage, fire, burns, or a fault if corrosion occurs.	$\bigotimes$	The radio waves from the product might have harmful effects on the operation of the electronic medical equipment.	
	14		15

When using the product Before you start using the product, make sure to read the "Safety Precautions

to ensure correct us

Before you assume that the product is malfunctioning, visit the following au https://www.au.com/trouble-check/ (Japanese

Also refer to the "Online Manual" (Japanese) or "故障とお考えになる前に Check here first)" in "取扱説明書 詳細版 (Full Ins https://www.au.com/online-manual/xxxx/ (Japanese) https://www.au.com/online-manual/xxxx/ (Japanese) https://www.au.com/support/service/mobile/guide/manual/ (Japanese)

 Communication is not possible even inside of the service area in place where the signal does not reach (e.g. tunnels and basements). Also, communication is sometimes not possible in poor signal reception area Communication is sometimes interrupted if you move into poor signal reception area during communication

 Since the product uses radio waves, the possibility of communication since one product basis radio waves, the possibility of communication in intercepts by third parties cannot be eliminated. (Though 5G/LTE/WiMAX 2+/ GSM/UMTS system has highly secure confidential communication features.) • For connecting to the emergency call acceptance organization, au VoLTE (LTE extend) is used to 00 the grading extend to the product of the transition of the second to the

network) is used. 3G (Line exchange network) connection is not available. The product is compatible with the au World Service. Each network service described in "Instruction Manual" varies depending on the area and service Since the product is a radio station under the Radio Law, you may be asked to

emporarily submit the product for inspection in accordance with the Badio Law. The IME information of your mobile phone is automatically sent to KDDI CORPORATION for maintenance and monitoring operational status of your nobile phone.

 Before you start using the product overseas, check the relevant laws and regulations of the country/region you visit.

## The Company is not liable for any damages arising from earthquakes, lightning, storms, floods or other natural disasters, as well as fires, action: by third parties, other accidents, intentional, mistaken, or incorrect use 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,

- Notice disappearance of described content, loss of business income, disruption of business, etc.) arising from use of the product or inability to use the product.
- . The Company is not liable for any damages arising from failure to observe The company is not liable for any damages ansing information to observe the described content of the "Instruction 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. Data saved in the product, such as images/videos, 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 assume no responsibility for any
- damages or lost profits resulting from altered or lost contents. Note that contents data (both charged or free content) saved to the product cannot be returned to the customer when the product is replaced for repair
- of a fault, for example. · Although an afterimage may occur when a same screen has been displayed for a long time, it is not a malfunction. You are recommended to set the sleep time to a short one to avoid occurrence of afterimage and save the battery
- Although the display used for the product is made using high-precision technology, some pixels (dots) might be lit or out at all times. This is not a nolfunoti
- ou are recommended to store copies of individual data such as photos you took, videos and music on your PC by sending each file as mail attachment etc. Note, however, that you may not be able to make copies of any

copyrighted data even by the above-mentioned means Do not discard the product together with regular trash. Please cooperate in the collection of the product (including optional accessories) when it is no longer needed to protect the environment and effectively use resources. We collect the product at an au shop/au Style and other places.

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Keep the equipment out of the reach of babies and infants. In particular, be careful where small parts are stored, such as the microSD memory card/au IC card (SIM card) tray. Failure to do so might cause accidental ingestion, injury, electric

Be careful about the temperature when using the product continuously or while charging because it might become warm. Also, be careful not to keep touching it unintentionally in a pocket

f clothes, when you fall asleep, etc. The product or the specified charging equipment (sold separately) might become warm when using an app, a call, data communication watching video etc. continuously or while charging. If you are directly in contact with warmed part continuously, it might cause a redness of skin, itch, rash, low-temperature burn, etc. depending on your physical condition

## Main unit

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Danger Be sure to read the following hazards before use.

Do not throw the product into fire or apply heat. Doing so might cause fire, burns, injury, etc

Do not put excessive force such as sticking with a sharp object Do not put excessive force such as sticking with a sharp object (nail etc.), hitting with a hard object (hammer etc.), or stepping on it. oing so might cause fire, burns, injury, etc.

If the internal substance of the product contacts your eyes or If the internal substance of the product contacts your eyes or mouth, immediately rinse the eyes or mouth with clean water and The effects of the internal substance of the product might cause blindness, medical problem, etc.

When plugging/unplugging the specified charging equipment (sold separately) into/from the product, plug/unplug it straight toward the product without applying excessive force such as

Incorrect plugging/unplugging might cause fire, burns, injury, electric shock, etc.

If the charging terminal is deformed such as being bent, stop 0 using immediately. Do not use it with the deformation restored. Doing so might cause fire, burns, injury, etc. due to short-circuit of the charging terminal.

Always remove the power plug from an outlet when not using it. eeping it plugged in might cause fire, burns, electric sho

nmediately remove the power plug from an outlet if liquids such seawater, urine of pet animals, as water (drinking water, sweat, seawater, urine of pet animals, etc.) get adhered. allure to do so might cause fire, burns, electric shock, etc. due to nort-circuit by adhered object etc.

Before cleaning, remove the power plug from an outlet.

might cause fire, burns, elect

Caution Be sure to read the following cautions before use.

Do not touch the specified charging equipment (sold separately) continuously when it is connected to an outlet Doing so might cause a burn etc.

\* "The Company" as appears in the manual refers to these following Sold by: KDDI CORPORATION, OKINAWA CELLULAR TELEPHONE

COMPANY Manufactured by: Sony Corporation

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- Some functions may be unavailable due to change of specification of the OS or change/termination of services. Should you notice any unclear points, omissions, etc., feel free to contact

## Safety Precautions (Observe Strictly)

Before using this product, thoroughly read these safety precautions for proper use These "Safety Precautions" describe instructions that should be

- rved to prevent damage to property or injury to the customer or
- thers using the product. The following symbols indicate the different levels of injury or damage that may result if the guidelines are not observed and the product is

used improperly.			
	This symbol indicates that "death or serious injury" may directly and immediately result from improper use".		
	This symbol indicates that "death or serious injury"1 may result from improper use".		
A Caution	This symbol indicates that "minor injury <sup>*2</sup> and/or property damage <sup>*3</sup> may result from improper use".		

in a car in the hot Doing so might cau

> Follow the instruct mobile phones on Power off the produ The radio waves fro d electronic med

Always keep the p handsfree, while s Also, when you pl connecting the ear the volume adequa

Loud sound is emitt Even in standby mo suddenly. Listening to loud sou

disability of ears suc Moreover, too loud sounds and may ca If you have a weak

carefully. Sudden vibration or astonishes you and

equipment. broken.

electric shock, etc. flames

## Material list

Main unit

IC card (SIM card)

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*1	Serious	injury: This
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		requ
		hosp
*0	Minor in	iurv <sup>.</sup> This r

# Explanation of g

## Indicates

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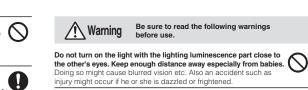
devices A Dange Do not use, store o subject to high ten fire, near a heater.

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Do not turn on or flash the light toward a driver of a car etc. Doing so might disturb driving and cause an accident etc.

Do not look at a repeatedly-blinking screen for a long time. Doing so might cause cramp, loss of consciousness, etc

Do not allow liquids such as water (drinking water, sweat, seawater, urine of pet animals, etc.), metal parts, or flammable objects to enter to the microSD memory card/au IC card (SIM

card) slot of the product. Do not set a microSD memory card or au IC card (SIM card) in wrong insertion, or insert it in wrong orientation

Doing so might cause fire, burns, injury, electric shock, etc. Do not expose the camera lens to direct sunlight for a long time.

 $\odot$ Doing so might cause fire, burns, injury, etc. due to light-collecting mechanism of lens.

Do not gaze at the laser AF sensor. Consider as the laser AF sensor. Doing so might cause vision impairment (e.g. reduced visual acuity)

# or an accident. Power off the product or put it in Airplane mode before boarding

Use of mobile phones on board is restricted. Follow the instructions of "he radio waves from the product might adversely affect on-board electronic equipment. Prohibited acts related to mobile phone usage on an airplane might be punished by law.



au IC card (SIM card)

Caution Be sure to read the following cautions before use.

Be careful of the cut surface not to hurt your fingers etc. when handling au IC card (SIM card). The cut surface may be sharp, and it might cause injury.

Using near medical equipment or in healthcare facilities



operation of the electronic medical equipment.

peration of the electronic medical equipment.

edical equipment

If you wear electronic medical equipment such as an implantable cardiac pacemaker or an implantable cardioverter defibrillator, carry or use the product 15 cm or more away from the implant at all times. The radio waves from the product might have harmful effects on the

If you need to use electronic medical equipment other than implantable cardiac pacemakers or implantable cardioverter-

defibrillators outside medical facilities such as treating at home,

consult the relevant medical electronic equipment manufacturer for effects on the equipment by radio waves.

he radio waves from the product might have harmful effects on the

you cannot freely move around, set the product not to emit radio wave in advance (Airplane mode, power off, etc.). A person in close proximity to you might wear electronic medical equipment such as an implantable cardiac pacemaker or an

implantable cardioverter defibrillator. The radio waves from the product might have harmful effects on the operation of the electronic

If there is any chance that the distance between the product and a person closest to you might get shorter than 15 cm such as when

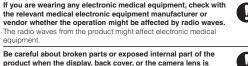
refers to loss of sight, injury, burns (high- and low perature), electric shock, broken bones, injuries with dual aftereffects from poisoning etc., and injuries iring hospital admission for treatment or long-term pital attendance as an outpatient.

: 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 Property damage: This refers to extended damage to buildings, furniture, livestock, pets, etc.

raphic symbols				
an action that is d.	No wet hands	Indicates that handling with wet hands is not allowed.		
that disassembly wed.	<b>Q</b> <sub>Do</sub>	Indicates compulsory actions in accordance with instructions.		
that use in a ere the product is et wet or allowing ct to get wet is	Unplug	Indicates that the power plug must be disconnected from an outlet.		

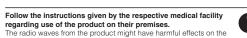
Precautions common to the main unit, internal battery. charging equipment, au IC card (SIM card), peripheral

r	Be sure to read the following hazards before use.	
npe uno sun		$\bigcirc$
se 1	fire, burns, injury, electric shock, etc.	
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the ct ii m t	is of each medical facility for the use of in premises. In a place where the use is prohibited. he product might affect electronic equipment equipment.	0
pur ph itel	uct away from your ear when you call ding the ringtone loudly, or during stand-by. jame, play back videos, music, etc. one/microphone, etc. to the product, adjust y. rom the product when calling with hands-free set. a ringtone or an alarm sound may sound	0
ch a sou	d for long hours continuously may cause a as deafness. nd makes you barely hear the surrounding a an accident.	
he	art, set the vibrator or ringtone volume	
	gtone sounding when for incoming call nay affect your heart.	U



Touching damaged or exposed part might cause burns, injury.





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e radio waves from the product might have harmful effects on the operation of the electronic medical equipment.

Main unit				
Part	Material	Surface treatment		
Exterior case (top part, bottom part, side part)	Aluminum alloy	Alumite treatment + Coating		
Exterior case (Volume key/Zoom key, Google Assistant key, Camera key, Camera ring (peripheral part of main camera))	Aluminum alloy	Alumite treatment		
Exterior case (cover of microSD memory card/au IC card (SIM card) slot)	Polycarbonate resin	Coating		
Exterior case (Antenna slit, USB Type-C connection terminal, Headset connection terminal)	PBT resin (with glass fiber)	_		
Transparent plate (Display, Back cover)	Hardened glass	AFP treatment		
Transparent plate (Camera lens)	Hardened glass	AFP treatment + AR treatment		
Power key/Fingerprint sensor	Epoxy resin	Coating		
Earpiece/Speaker (upper part) mesh	Polyester resin	Dyeing		
Rubber packing on the cover of microSD memory card/au IC card (SIM card) slot	Silicon rubber	_		
microSD memory card/au IC card (SIM card) slot cover interior	Polycarbonate resin + elastomer resin	_		
Tray of microSD memory card/au	Polyacetal resin	—		

Do not subject the product to strong pressure or break the product. Especially when bringing the product putting in a pocket of clothes, do not let the product hit against surroundings or being put between the objects. ining so may cause fire, burns, injury, etc. due to damage of the iternal battery. The following are examples that you should be careful of: · Sitting or squatting with the product put in a pocket of trousers or skir 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 floorPutting the product into a seat of train or bus Do not disassemble or modify the equipment. Doing so might cause fire, burns, injury, electric shock, etc. Do not try to remove the internal battery from the product. Doing so might cause fire, burns, injury, etc Be careful not to allow a pet etc. to bite the product. Doing so might cause fire, burns, injury, etc. because of ignition burst, heat or leaking of the internal battery. Caution Be sure to read the following cautions before use. When using the motion sensor, check the safety around you, hold the product firmly, and do not shake it unnecessarily Failure to do so might cause an accident such as injury. If the display is damaged and when the internal substance etc. leaks out, do not allow it to contact your skin such as face and hands, clothes, etc. Doing so might cause injury etc. on your eyes or skin If the internal substance gets into your eyes, mouth, etc. or contacts your skin or clothes, immediately rinse with clean wate n the case of getting into your eyes, mouth, etc., immediately consult a doctor after rinsing. Do not discard the product together with other garbage. Doing so might cause fire, burns, injury, etc. Also, it might cause environmental destruction. When the product is no longer used, bring it to a sales outlet such as an au shop/au Style. If your local municipality has a recycling program, dispose of it as provided for. If the substance leaks out from the internal battery, do not allow the fluid to contact with your skin of face, hands, clothes, etc.

Do not put the equipment in cooking appliances such as microwave ovens, IH cooking heaters, or high pressure

near such cooking appliances

dustproof properties" (▶P.28).

in contact such as bathroom.

properties" (▶P.28).

containers such as pressure cookers. Do not place the equipment

Do not splash sand, soil or mud, or do not directly place the

with sand etc. adhered. Doing so might cause fire, burns, injury, electric shock, etc.

equipment on it. Also, do not touch the equipment with hands

For waterproofness/dustproofness, refer to "Notes on waterproof and

Do not charge the equipment when it is wet with liquids such as

Also, do not charge the equipment in a place where water comes

Doing so might cause fire, burns, injury, electric shock, etc. For waterproofness, refer to "Notes on waterproof and dustproof

Do not charge the equipment when it is wet with liquids such as water (drinking water, sweat, seawater, urine of pet animals, etc.).

e fire, burns, injury, electric shock, etc

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Doing so might cause injury etc. on your eyes or skin If the internal substance gets into your eyes, mouth, etc. or contacts your skin or clothes, immediately rinse with clean water. In the case of getting into your eyes, mouth, etc., immediately consult a doctor after rinsing.

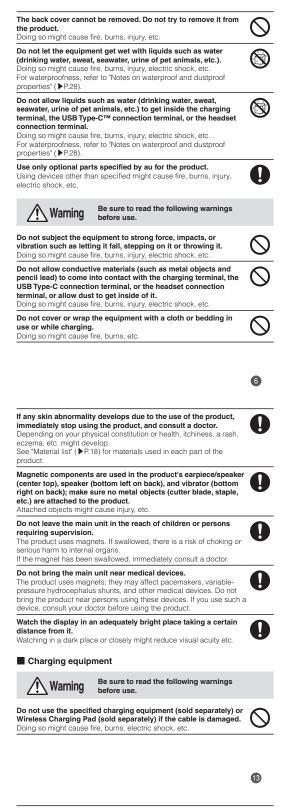
For using the product in a car, check with the automobile manufacturer or dealer for the effects by radio waves before using.

nding on vehicle model, the radio waves from the product may affect the vehicle's electronic equipment to malfunction. In that case stop using the product immediately.

## Handling precautions

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

- Precautions common to the main unit, internal battery. charging equipment, au IC card (SIM card), peripheral devices
- Do not apply excessive force to the product during use. Be sure not to put be not apply excessive to the product during dat. Be such that to be 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 or cause a malfunction Keeping an external device connected to the USB Type-C connection erminal or headset connection terminal might cause damage of the terminal of nearset connection terminal might cause damage of the connector or a malfunction. Such damage and malfunction are not cove by the warranty, even if there is no external damage.
- To ensure waterproof property (equivalent to IPX5 and IPX8) of the product, use with the cover of microSD memory card/au IC card (SIM card) slot tightly closed. Note that the waterproof property is not guaranteed in every Do not allow water to get inside of the product or splash water on the
- specified charging equipment (sold separately) or optional accessories. Do not open or close the cover of microSD memory card/au IC card (SIM card) so high cause water intrusion resulting in internal corrosion. Malfunctions determined to be caused by water intrusion are not covered by the warranty.
- Waterproof/dustproof performance might not be maintained if the product has an outward abnormality such as damage or deformation. In that case, contact Repair and Delivery Support Center.
- For the following products, do not use them in extremely hot, cold or humid places. (Use within an ambient temperature range of 5°C to 35°C and humidity range of 35% to 85%. However, temporary use at an ambient temperature ange of 36% to 40%. Inowever, temporary use at an ambient temperal ange of 36% to 40% cand humidity range of 86% to 90% is allowed.) • Xperia XXX main unit
- au IC card (SIM card (attached to Xperia XXX main unit))



- For the following products, do not use them in extremely hot, cold or humid places ature range of 5°C to 35°C and humidity range of 35% to 85%.) Charging equipment
- · Peripheral devices Do not use in places subject to lots of dust or vibration. Doing so might cause a malfunction.
- Clean the USB Type-C connection terminal and headset connection terminal with dry cotton swabs etc. every now and then. Soiled terminals might cause poor connection. Do not exert strong force to clean the USB Type-C connection terminal and headset connection terminal to prevent deformation.
- Clean the product with a soft dry cloth (e.g. wiping cloth for eyeglasses) Forceful rubbing with a dry cloth might scratch the display. The display might be stained if splash or smear is left attached to the surface. Wiping the product using alcohol, thinner, benzene, detergent, glass cleaner, etc might erase the printing on the exterior case or cause a malfunction.
- Use as far away as possible from land-line phones, TVs and radios. Use of the product nearby might affect them.
- The product might become warm while talking, charging or during other tions, depending on the situation, but this is not abnorma
- Do not place near corrosive chemicals or in places where corrosive gas is generated. Doing so might cause a 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
- pripheral devices might cause a malfunction.
- Do not put the product in a cooking apparatus such as microwave oven or a pressure vessel. Doing so might cause a malfunction.
- The customer is not allowed to disassemble, modify or repair the product.
- Doing so might cause a malfunction. Modification of the product is in tion of the Radio Law and Telecommunications Business Act.

Do not allow a part of your body such as finger or conductive foreign objects (metal fragments, pencil leads, etc.) to come into contact with or to enter the USB Type-C connection terminal or headset connection terminal. Doing so might cause a malfunction.

In the event that the product gets wet while charging, immediately nnect the plug of the specified charging equipment (sold separately).

 Do not use the product while driving an automobile or motorized bicycle, riding a bicycle or walking. Use of a mobile phone while driving a car or motorbike is prohibited by law. Use of a mobile phone while riding a bicycle might be punishable by some regulations.

• Using or charging the product in a bag or when it is covered with bedding

 When using the specified charging equipment (sold separately) or an external device, insert/remove the connector straight to/from the terminal. Make sure the orientation of the connector is correct. Unless it is correct, it might cause a malfunction.

Do not expose the camera lens to direct sunlight for an extended period. Doing so might cause a malfunctio

 Do not use, store, and leave the product in places subject to direct sunligh (e.g. in automobiles), places that get hot, places that get extremely cold, and in humid or dusty places. Doing so might cause a malfunction. Do not place the product on an unstable or inclined platform. Be careful

especially while charging or when vibrator is set. The product might fall and cause a malfunction etc.

Do not exceed the rating of outlet or wiring device when charging the product, for example, by starburst connection etc.

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## Copyrights and rights of portrait

You are not allowed to copy, distribute, publish, modify or edit the data you shot, recorded or downloaded using the product without consent of the copyright holder, except for personal use such as copying or quoting where provided for under the copyright law. In addition, do not use or modify portraits or names of other individuals without the consent, as it might infringe on rights of portrait. Note that shooting and recording migi 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 hom

## Backup content on the product

 Please back up important content recorded to the product or downloaded to the product from 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, repair, mishandling, etc

## Notes on waterproof and dustproof properties

The product has a waterproof property equivalent to JIS waterproof grade (JIS C 0920) IPX5<sup>\*1</sup> and IPX8<sup>\*2</sup>, as well as a dustproof property equivalent to JIS dustproof grade IP6X\*3 on the condition that the cover of microSD memory card/au IC card (SIM card) slot is securely attached (based on in-house

Before using the product, thoroughly read "Important items to remember before use" to ensure correct use. Failure to follow the contents described in the sections might cause intrusion of water, sand or other foreign material, esulting in overheating, ignition, electric shock, injury or a malfunction 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 nozel 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

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

### 2.4FH4/XX8/DS4/0F4

## Bluetooth<sup>®</sup> function: 2.4FH4/XX8

The product uses the 2.4 GHz band. FH4 uses FH-SS as the modulation scheme. The interference distance is about 40 m or less. XX8 uses another modulation scheme. The interference distance is about 80 m or less.

## Wireless LAN (Wi-Fi®) function: 2.4DS/OF4

The product uses the 2.4 GHz band. DS-SS and OFDM are used as the ation schemes. The interference distance is about 40 m or less. ans that all bandwidths of 2.4 GHz band can be used, and that

band of mobile unit identification devices can be avoided Available channels differ depending on the country/region · For use in an airplane, check with the airline company in advance.

## 5 GHz frequency band precautions

Wireless LAN (Wi-Fi®) function of the product uses 5 GHz band. Using a 5.2/5.3-GHz-band wireless LAN outdoors is prohibited by law (except when communicating with an access point of a 5.2-GHz high-power data communication system or relay station). The channels used on the product are as follows • W52 (5.2 GHz band/36, 40, 44, 48 ch) W53 (5.3 GHz band/52, 56, 60, 64 ch) • W56 (5.6 GHz band/100, 104, 108, 112, 116, 120, W52 W52 W53 W56 124, 128, 132, 136, 140, 144 ch

Main unit Since the battery is built into the product, you cannot replace it yourself. For placing the battery, contact an au shop/au Style or Customer Center. • Do not forcefully press, tap or intentionally subject the display to strong

impact. Doing so might cause scratching or damage. Do not forcefully press the keys or display surface with your fingernails or hard objects. Doing so might cause scratching or damage of the keys or

• Do not use a remodeled product. Use of a modified device violates the Radio Law and Telecommunications Business Act. The product is compliant with rules on the technical standard conformance of specified wireless equipment based on the Radio Law/ Telecommunications Business Act, and as a proof of it, the "Technical

Compliance Mark  $\textcircled{B}^*$  can be checked with the product. Checking procedure: In the Home screen, slide the screen up  $\rightarrow$ [Setting]  $\rightarrow$  [About phone]  $\rightarrow$  [Certificates] If modifications of the internal components of the product are made, the

certification of conformity with the technical standard conformance etc mes invalid. Do not use the product with the certification invalid, as it s a violation of the Radio Law and 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 a malfunction Putting a strong magnetism close to the product might cause a false

Do not bring magnetized cards such as cash cards, credit cards and prepaid cards closer to the product. It might cause loss of the recorded

When you put the product in your pocket or bag, take care that the display does not come in contact with metal objects or other hard objects, as it might cause a scratch or damage. Take care with using a strap whose mber is a hard material such as metal because it can touch the display and may cause scratch or damage.

\*3 IP6X equivalent means that the product will securely maintain its function

of no grit and dust getting inside the main unit even after it has been

and shaken for 8 hours.

n extended period of time

high water pressure.

Security codes

Security code

nitial value

PIN code

PIN code

xample of usage

care not to wet your clothes, bag, etc.

Security codes/PIN code

he product has various security codes that you can use.

placed in an apparatus with grit and dust of diameters of 75  $\mu$ m or less

Since operation of the product on each usage scene was confirmed based on the above assumption, proper operation of the product in every possible condition during actual use is not guaranteed. Malfunctions determined to be

· Make sure that the cover of microSD memory card/au IC card (SIM card) slot

ver is securely closed. o not open or close the cover of microSD memory card/au IC card (SIM

· Do not sink the product in liquids other than tap water (seawater, pool water

bond sink the product in multiplication of the multiplication of the product in water, water of hot spring, water with scap, detergent or bath salt contained, alcohol, juice, seasonings, etc.) or do not splash such liquid to the product. Also, do not use in a place where urine of pet animal is splashed. If it is

splashed on the product, immediately wash the product with tap water

Do not put the product directly on sand at a beach etc. Sand or other small

particles might get inside the earpiece/speaker, mouthpiece/microphone

speaker, or second microphone causions the volume to drop. If sand gets inside of the main unit, it might cause overheating or a malfunction.

· Do not leave the product in a humid place such as a bathroom or kitchen for

Even after draining, water might remain on the product. Although you can use the product, do not place it near things that must not get wet. Also, take

Drain water if it becomes temporarily hard to hear the sound due to water

remaining in the earniece/speaker, mouthniece/microphone, speaker, o

Do not spray the product with high-pressure water or submerge it in water for extended periods of time, as the product is not designed to withstand

Do not immerse the product into a bathtub. The product is not resistant to

The available security codes are as follows. Do not forget the various security

odes that are set as they are necessary for various operations and contracts

To do remote operation of voice mail and call forwarding services from a landline phone

applications, and modifications on the au

To use Customer Center and to do various inquirie

A four-digit number chosen by the customer and noted

Make sure to change the security codes from the initial values to your own

homepage

on the application form

o prevent unauthorized use of the au IC card (SIM 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 the PIN code entry is required. If the PIN code is incorrectly entered three times consecutively, the PIN code will be locked. You can unlock the PIN code using PUK code.

When an entry of security code is required for making settings, change the

· PIN code is set to "1234" by default state. In "Change SIM PIN", however, you

can change the PIN code to any four- to eight-digit number as necessary

· PIN code is not reset even if you execute "Erase all data (factory reset)

Entering PIN code is not required by default state. In "SIM card lock"

owever, you can change the setting requiring to enter PIN code.

initial value of the security code to your own number and then use it.

Note that setting up "SIM card lock" requires entry of PIN code

Do not wash the product in a washing machine or ultrasound bath.

is firmly closed. Waterproofness/dustproofness is only effective when the

caused by mishandling by the customer are not covered by the warranty.

Important items to remember before use

card) slot if the product or your hands are wet.

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in a humid location or in a place where temperature suddenly changes (e.g. near the air discharge port of an air conditioner), water droplets (i.e. nsation) may be formed inside of the product. Note that when used under such conditions, the humidity might cause corrosion or a While writing or reading data to or from a microSD memory card, do not subject the product to vibration or impact, or turn off the power. Doing so

might cause loss of data or a malfunction. Do not cover the proximity/light sensor with your finger or put a sticker on it. Doing so might hinder the proximity/light sensor from detecting the ambient rightness and functioning correctly.

Do not put a sticker, etc. on the proximity/light sensor. Doing so might cause a malfunction on the sensor and make the display always turned off while receiving a call or during a call.

• Usually use the product with the cover of microSD memory card/au IC card (SIM card) slot firmly closed. If the cover is open, dirt or water might get side and cause a malfunction.

• Do not allow liquids, metal and other foreign objects to get inside the USB Type-C connection terminal, headset connection terminal, microSD nemory card/au IC card (SIM card) slot, earpiece/speaker, mouthpiece/ microphone, speaker, second microphone, etc.

oing so might cause a malfunction. Do not give strong impact on the product such as dropping, throwing, stomping. Doing so might cause a malfunction.

Do not put the product directly on sand at a beach etc. Sand or other small particles might get inside the earpiece/speaker, mouthpiec peaker, or second microphone causing the volume to drop. If sand gets side the product, it might cause a malfunction. speaker, or sec

• To prevent possible hearing damage, do not listen at high volume levels for long periods. If the surface temperature of the product rises during use, the mark

roduct continuously. Not doing so may cause burns.

· Extreme changes in temperature generates condensation causing a

bring the product from a cold place into a warm bathroom.

duct does not float on wate

Make sure that the cover of mic

rom the faucet or shower head.

After the product gets wet

not use a brush.

PUK code

card) is attached.

malfunction. Wait until the main unit reaches room temperature before you

Cover of microSD memory card/au IC card (SIM card) slot

is firmly closed. Just a small particle (a hair etc.) between contact surfaces

can cause water intrusion or dust penetration.
 Do not open or close the cover of microSD memory card/au IC card (SIM card)

surfaces can cause water intrusion or dust penetration. Wipe off any minuscule

If the cover of microSD memory card/au IC card (SIM card) slot is deteriorated or damaged, the waterproof/dustproof property becomes ineffective.

For details on how to close the microSD memory card/au IC card (SIM card)

product If any liquid other than plain water (e.g. seawater, detergent, alcohol, juices)

is adhered to the product, immediately rinse it with plain water. • You can wash the product under a mild flow (less than 6 liters per minute) of

tap water at room temperature (5°C to 35°C) at a distance of about 10 cm

If the product gets dirty, wash it with your hands holding the microSD memory card/au IC card (SIM card) slot cover so that they do not open. Do

After the product gets wet, drain water, and wipe with a clean dry cloth.
 In cold climates, water on the product might turn to frost. Using with frosted

might cause a malfunction. Do not leave the product without wiping off water.

N code is locked, you can unlock it by entering the PUK code.

PUK code is an eight-digit number given at the time of purchase, and is printed on the back side of the plastic card on which your au IC card (SIM

After entering the PUK code, you need to set a new PIN code

Notes on data communication charge

Since a constant Internet connection is possible with the product, data

· To browse homepages, download apps, communicate using apps, send/

When you end a call, make sure to disconnect the call. If you forget to

· Be sure to check the security of the app, then install it at your own risk.

caused by apps you have installed. Repair costs in this case may be

Some apps might affect operation of other apps or of the entire cell phone They might cause virus infection, damage various data, and send out your

The Company assumes no responsibility for any malfunctions that might be

cation information, usage history or personal information stored in yo

 The Company assumes no responsibility for any disadvantage brought to you or any third party by the apps you have installed. Insertion of a microSD memory card is necessary to use some apps.

the Internet is required and data communication charge applies Data communication charge does not apply to wireless LAN (Wi-Fi®) connection.

communication may be performed automatically by some apps, resulting in high data communication charges. Therefore, subscription to a data communication charge discount service or flat late plan is recommended.

receive e-mails and configure various settings on the product, connection to

If the PUK code is incorrectly entered to set a shop/au Style, Toyota store or Customer Center.

Notes on Call Charges

Notes on applications

harged even during the warranty period.

mobile phone via the Internet.

nect, the call charges may be higher

slot cover, refer to the "Online Manual" (Japanese) or "取扱説明書 詳細版

slot with gloved hands. Just a small particle (a hair etc.) between the contact

droplets of water or dirt with a clean dry cloth before closing the cover

(Full instruction manual)" (Japanese) available on au homepage

If any liquid other than plain water is adhered to the

oSD memory card/au IC card (SIM card) slot

Display (Touch Panel) When suddenly brought into a warm place from a cold place, or when used

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cutively, contact an au

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The touch panel is designed to be lightly touched by fingers. Do not apply strong pressure with your fingers or sharp-pointed objects (such as fingernails, ballpoint pens and pins) to the touch panel. In the following cases, the touch panel might not respond. Also, it may cause malfunction Operation with gloves

Operation with groups
Operation with foreign object on the touch panel
Operation with foreign object on the touch panel Operation with protective sheet or seal on the touch panel · Operates when the display is wet with water droplet or fogged Operation with wet or sweaty fingers Operation under water

 Putting stickers or sheets (e.g. commercially available protective films, peep prevention sheets) on the display might hinder correct operation of the touch panel. • When carrying the product in your pocket or bag, take care not to put the

ouch panel close to metals or other conductive materials, as it might cause false operation of the touch panel.

## Organic EL display

Rubber seals

Replacing parts

Heat resistance

istant to high temperatures

near you.

Shock

Organic EL display may have partially dark part or the colors may be hanged if a same image has been displayed for a long time, or the brightness of backlight is set to too bright, or it has been used for a extremely long time. That is due to property of organic EL display and not a nalfunction • Organic EL display is made with extremely advanced technology and it may have slightly missing pixels or pixels which are always III. Also, it may have unevenness of color streak or brightness, or color change depending on direction you're looking. That is due to structure of organic EL display and not a malfunction. Please be forewarned. • Subjecting an organic EL display to direct sunlight may cause a

malfunction. Take care when placing at the window or outdoor

The rubber seal on the inner edges of the cover of microSD memory card/au

IC card (SIM card) slot in portant to maintain waterproof/dustproof property. Do not damage or remove the rubber seals. • When closing the cover of microSD memory card/au IC card (SIM card) slot

take care not to get the rubber seal caught. Forcibly closing the cover with

dustproof property. Just a small particle (a hair et c.) between contact surfaces can cause water intrusion or dust penetration. If any liquid other than plain water (e.g. alcohol) is adhered to the rubber

memory card/au IC card (SIM card) slot. Doing so might damage or deform the product, damage the rubber seals, etc. causing water intrusion or dust

It is recommended to replace the parts for maintaining waterproof/dustproo property once every two years regardless of whether any abnormality is present. For information on part replacement, contact an au shop/au Style

• Do not sink the product into boiling hot water or do not splash with boiling

hot water to the product. Also, do not use the product in saunas or do not

shock. Also, do not poke the earpiece/speaker, mouthpiece/microphone, speaker, second microphone, USB Type-C connection terminal, or headse connection terminal, etc. with a sharp object. Doing so might damage or

Some apps prohibit the product from entering sleep mode while they are

active, or rapidly drain the battery while running in the background. Operational procedures and screen appearances of the apps preinstalled in

the product and those installed by you are subject to change without notice

as a result of version upgrade. In addition, operating procedures described

When you activate an app/function that access the functions or information of the product for the first time, a confirmation screen for requesting access

If the request screen appears, confirm the content and select the option you

If you do not permit, app/function may not be activated or use of function

To change the permission setting, in the Home screen, slide the scree

up → [Settings] → [Apps & notifications] → [SEE ALL XX APPS] → Tap

· For some apps/functions, an explanation screen for the permission may

appear. Several request screens may appear to the screen content may differ. Confirm each content and follow the onscreen instructions. In "Instruction Manual", description of the confirmation screen may be

an app to change the setting  $\rightarrow$  [Permissions]  $\rightarrow$  Tap a function or information of permission setting to be changed  $\rightarrow$  Select the option you

in "Instruction Manual" might differ from the actual procedures.

Setting app permission

request screen appears

Example: When activating "Music" app for the first time

1 In the Home screen, slide the screen up  $\rightarrow$  [Music]

mission appears.

2 [ALLOW]/[DENY]

nay be restricted.

want (e.g. "Allow"/"Deny").

Information

vant (e.g. "ALLOW"/"DENY"

deform the main unit causing water intrusion or dust penetration

e product is not resistant to shock. Do not drop the product or subject it to

expose the product to fiery winds from hair dryer etc. the product is not

Do not insert sharp objects into grooves around the cover of microSD

seals, it might cause deterioration in durability.

the rubber seals caught might damage them resulting in loss of waterproof/

Internal battery

- (The internal battery of the product is a lithium-ion battery) The internal battery is not fully charged at the time of purchase. Charge the internal battery before using the Li-ion 00 he internal battery if you have not used the
- product for a long time. Use in very hot or cold environments, for example, when left in an base invery level to concern the standard stan Standard s possible at room temperature.
- The internal battery gradually discharges after charging even if the product is not used. The internal battery might discharge completely after long time no use. Charge before using.

• The internal battery is a consumable part. If the performance of a battery does not recover (e.g. the usable time after each charge has become extremely short), the battery is at the end of service life, so stop use. Battery is built into the product. For repair, the product must be collected to battery is built and the product. For repair, the product must be concreted to an au shop? and Style etc. and charges will be incurred. And you might not use the product during certain period of time. Please be forewarned. Note that the length of service life varies depending on the usage condition etc. The internal battery sometimes swells up as they approach the end of its service life. This is due to the properties of lithium-ion batteries, and is not a problem in terms of safety.

## Charging equipment

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• Do not wrap the cable of the specified charging equipment (sold eparately) around the adapter itself. Do not bend the joint of the plug or separately) around the adapter itself. Do not bend the joint of the plug or connector and the cable of the specified charging equipment (sold separately) forcibly. Do not place heavy objects on an adapter or cable, or do not apply unreasonable force such as pulling. Doing so might cause a malfunction.

 When unplugging the plug of the specified charging equipment (sold) separately) from the outlet, hold and pull the power plug. If you pull the cable, the cable might be damaged.

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Precautions on charging The optional accessories are not waterproof/dustproof. Check the following

Never charge the battery if the product is wet. Doing so might cause fire, burns, injury, electric shock, etc.
Check that the product is not wet. If you are charging the battery just after the product gets wet, drain water well and wipe the remaining water off with a clean dry cloth

Do not touch the specified charging equipment (sold separately) with wet hands. Doing so might cause electric shock.Do not splash water over the specified charging equipment (sold separately) when using them. Do not use them near water such as in a bathroom

shower room, kitchen or washroom. Doing so might cause fire, burns, electric shock, or malfunction. Do not bring them into a bathroom etc. even if you do not charge the product with them. Doing so might cause fire, burns, electric shock, or malfunction.

## Draining water when the product gets wet

Mobile Phone Etiquette

Consider people around you

instructions of that medical institution.

toppina suddenly

Drain the following parts: Earpiece/speaker, Mouthpiece/microphone, Speaker, USB Type-C connection terminal, Second microphone, Headset connection terminal, Power key, Fingerprint sensor, Volume key/Zoom key, Google Assistant key, Camera key, oSD memory card/au IC card (SIM card) slot, Camera ring (peripheral part of main camera) · If water remains, clothes or bag might get wet or sound might be barely

heard. Drain in the following step 1 Wipe off water remained on the product with a dry cloth, etc.

## 2 Hold the product firmly and shake it approximately 20 times, then turn upside down and shake it 20 times again \* When shaking the product, check the safety around you and hold it firmly

enough not to drop it.

3 If water flows out from the inside of the product, wipe it off with a drv cloth etc.

Eace the product downward and push it on a cloth to wipe off the water. Turn the upside down and wipe off the water.

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

punishable by law). In addition, stay alert to the traffic around you ever

especially careful at railroad crossings, station platform and pedestrian

To prevent ringtone from bothering other people, not only refrain from

making a call but also power off or use Silent mode at a movie theater,

theater, museum, library, etc. In a city area, use in a place where you do not bother people walking.

It is extremely dangerous to walk while looking at the screen of the mobile phone. Do not make calls or operate a mobile phone while walking or by

Use of mobile phones on board is restricted. Follow the instructions of each

Do not listen to music or watch videos, etc. while driving a car or motorbike, or riding a bicycle. Use of mobile phones while driving a car or motorbike is

prohibited by law (Use of mobile phones while riding a bicycle may also be

hen walking. Surrounding sounds may not be heard clearly, and gazing at he screen might distract your attention causing a traffic accident. Be

Depending on Qi compatible device, calls may not be received while charging. Always charge with the specified au device

Do not attach a metal object (e.g. a sticker whose material contains metal)

to the Wireless Charging Pad (sold separately) or the back side of the product. Doing so might cause a malfunction.

• When charging is stopped before the completion, it may not be resumed

Depending on Qi compatible device, starting and stopping of charging may be repeated. Always charge with the specified au device.

Place the Wireless Charging Pad (sold separately) in a stable and

It is not abnormal if charging stops or charging takes long when it is above

When wireless charging, turn off the vibrator of the product. The product

• When charging, remove the case, cover, film, sticker from the product if

• Check that the Wireless Charging Pad (sold separately) or the product is

Do not perform wireless charging when the product is connected to the

specified charging equipment (sold separately), USB Type-C cable commercially available). USB host cable (commercially available), etc.

Do not get close the product you want to charge and a device which is

compatible with the wireless charging each other. The Wireless Charging Pad cannot correctly detect the au product to charge and charging may

When a TV or radio has noise, keep the Wireless Charging Pad away from

will shift and charging may not be complete or the product may fall.

a certain temperature. If the charging function is stopped, it resumes when

Charging may stop before it is complete around in full-charge state.

separately) is kept lighting when charging is complete.

It is not abnormal the information lamp of the Wireless Charging Pad (sold

## 4 Place a dry towel or cloth under the product and leave it for a

couple of hours at room-temperature to dry The frequencies used by the Bluetooth® and/or wireless LAN (Wi-Fi®) function If the product is not dried enough, you can barely hear the sound. Leave of the product are in the 2.4 GHz band. In this frequency band, other simila wireless stations, in-plant wireless stations for mobile unit identification that require a license to use, such as factory production lines, specific small powe Notes on using Bluetooth®/wireless LAN wireless stations that do not require licenses, amateur wireless stations

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au device.

and the product.

a malfunction

Camera

duct is left for a long time

au IC card (SIM card)

## (Wi-Fi<sup>®</sup>) functions

the product enough time to dry before use.

Wireless charging

the temperature drops.

attached

the TV or radio.

agnetized devices

airline

ontal place to charge.

 The Bluetooth® and wireless LAN (Wi-Fi®) functions of the product conform to Japanese domestic standards and FCC standards, and has been certified

 Use of Bluetooth<sup>®</sup> function and Wireless LAN (Wi-Fi<sup>®</sup>) function may be 2. In the event that instances of radio wave interference have occurred restricted in some countries/regions. Before using the product overseas, check the relevant laws and regulations of the country/region you visit. • The 2.4 GHz band used by wireless LAN (Wi-Fi®) and Bluetooth® devices is veen the product and "other wireless stations", immediately either relocate the product or stop operation of the device (stop the emission of dio waves). 3. If you are unclear on any points or are troubled by anything, contact an au shared by various other devices. For this reason, the communication speed ctable range may be decreased, or disconnection may occu

 shoplau Style or Customer Center.
 The connections between the product and all other Bluetooth® and wireless LAN (Wi-Fi®) devices have not been confirmed. Therefore, connections with all Bluetooth® and wireless LAN (Wi-Fi®) devices are not guaranteed. due to interference from other devices. Do not use the product in places where electromagnetic waves are generated or near electric products, AV and OA equipment, or other This product supports security features for wireless communications that are Subjecting the product to magnetic or electrical noise may increase noise compliant with the Bluetooth® and wireless LAN (Wi-Fi®) standard

and prevent it from performing communications (The product is particularly susceptible to noise when it used near a microwave oven). · Using the product near a TV, radio or similar appliance may cause reception

The searching might not be successful if there are multiple wireless LAN (Wi-Fi®) access points near to the product or the same channel is being

• Use of mobile phones on board is restricted. Follow the instructions of each

botain 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 communication speed and connectable range vary depending on the The Company assumes no responsibility for leakage of data or information that may occur during Bluetooth®/wireless LAN (Wi-Fi®) communication distance between communication devices, obstacles and the de

Since Bluetooth® and wireless LAN (Wi-F®) 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.

the free-of-charge repair warranty.

he customer if repair renders it usable

\* The warranty period is one year from the date you purchased the product.

Before handing in the product for repair, make a backup of the contents of

memory since they may disappear during repair. Note that the Company

shall not be liable for any damages and loss of income should the contents

Recycled parts that meet the Company's quality standards are sometimes

used for repair. • Your old au terminal collected by replacement mobile phone delivery service

replaced through au after-sales service are collected and recycled by KDDI.

is serviced for reuse and recycled as a replacement terminal. Also, parts

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

The battery built-into the main unit is not covered by free-of-charge repair

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

SAR data information for residents in countries/regions that have adopted the

SAR limit recommended by the International Commission on Nonlonizing Radiation Protection (ICNIRP), which is 2 W/kg averaged over ten (10) gram of

For body worn operation, this phone has been tested and meets RF exposure

The highest SAR value for this model phone tested by Sony for use at the ear

tissue (for example European Union, Japan, Brazil and New Zealand)

positions when used with an accessory that contains no metal and that positions the handset a minimum of 5 mm from the body. Use of other accessories may not ensure compliance with RF exposure guidelines.

In the case where the phone is worn on the body, the highest tested SAR

engineering, decompiling, reverse-assembling), or repaired by an inauthorized repair office is not covered by the warranty and repair may be

Repairs will be done based on the terms of services of

We shall repair the product for a charge as requested by

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specifications, but the security may not be sufficient depending on the

specifications, out 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 m

Depending on Qi compatible device, charging may not start due to mutual interference with Osaifu-Keitai function. Always charge with the specified

• If an app of the product is running when wireless charging, charging may

The reception level of communication quality, etc. may become degraded while charging with the Wireless Charging Pad (sold separately).

• While charging, do not move the Wireless Charging Pad (sold separately)

• After charging is complete, remaining battery may be decreased if the

Do not forcibly remove or insert au IC card (SIM card). Be careful not to

• You are responsible for any damage caused by inserting your au IC card

Do not damage the card by using the product in a hot place, dropping into

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

(collectively called "other wireless stations" from here on) are operated in

addition to home electrical appliances such as microwave ovens, devices for I. Before using the product, make sure that "other wireless stations" are not in

fire, contacting to the metal parts with foreign object, giving an impact, bending, applying load, wetting, etc. Doing so might cause loss of data or

exert excessive force when inserting the card into your au phone.

Do not insert au IC card (SIM card) with conversion adapter attached

Although the product may become warm while it is on the Wireless.

Charging Pad (sold separately), it is not abno

SIM card) into other IC card reader/writer etc.

Do not shoot in a place where shooting is prohibite

2.4 GHz frequency band precautions

Doing so might cause a malfunction.

Do not put stickers etc. on the au IC card (SIM card).

During the

warranty

warranty

period

period

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After-sales service

## When asking for repair r repair, contact Repair and Delivery Support Cepter

of memory be altered or lost.

warranty, as it is a consumable part.

Performance parts for repair

functions of the product.

is 0.22 W/kg (10g).

value is 1.06 W/kg (10g)

You can update the product to the most recent software for optimal performance and to get the latest enhancements. You are charged for the data communication according to your contract details when accessing the Internet from the product via data communication. A large amount of data communication is required especially for upgrading the OS. You are recommended to back up your data before updating software

## For details, refer to the "Online Manual" (Japanese) or "取扱説明書 詳細版 (Full instruction manual)" (Japanese) available on au homepage.

Downloading and updating software

Updating Software

### update software can be down ded from the product directly via

Depending on the status of your Wi-Fi® connection, the product searches available networks automatically and the connection may be switched to data communication. In this case, note that unexpected communication charges may be incurred.

1 In the Home screen, slide the screen up  $\rightarrow$  [Settings]  $\rightarrow$  [System] [Advanced] → [System update] After that, follow the onscreen instruction

Move to a place where you do not disturb others while you are in shinkansen, a hotel lobby etc. Be careful not to be loud while talking. · Be careful of sound leakage from earphones in trains or other places with

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Ask permission if you take photos with your mobile photos with your mobile photos with your mobile photos with your mobile photos are a. When using the camera, follow common rules of etiquette regarding camera

 There may be a person with a cardiac pacemaker nearby at a place filled with people such as in a crowded train. Set "Airplane mode" or turn the

product off beforehand. When a medical institution has laid down designated areas where use of the product is prohibited or is not allowed to be brought in, abide by the

## Provisions for free-of-charge repair

Please notify us of the production number (IMEI number) for repair request. The production number (IMEI number) can be checked on the product nain unit, sticker on the outer packaging box etc.

During the warranty period, we will repair the product free of charge for the malfunction under the condition that it is used correctly in line with the

directions given in the instruction manual. 3. Even if the warranty period has not expired, a fee will be charged for repair under the following circumstances. (or, repair may not be possible)

① The product has not been used correctly in line with the directions given The product has not been used concludy in the wint the directions given in the instruction manual.
 The malfunction or damage is due to unauthorized repair or modification

of the product. ③ The product has been repaired other than at our specified repair offices

(a) The maturation of damage is due to negligence in use or handling, or due to an accident. There are signs of the product having been dropped, wet, exposed to humidity, etc.

(5) The malfunction or damage is due to natural disasters (earthquakes storm or flood damage, etc.), fire, salt damage, abnormal voltage, etc.

Repair may not be possible depending on the degree of damage.
 The Company shall have no liability for any damage or loss resulting from the malfunction of the product.

 The Company shall not bear any responsibility for accidents resulting from use of the product having been connected to unspecified devices 7. Do not accept requests for service calls to the owner's home, place of

This warranty is valid only in Japan.

This warranty guarantees repair free of charge during the period and under the conditions specified on this warranty card. Thus this warranty does not limit the legal rights of the owner with respect to the issuer of this warranty card (the guarantor) or any other business person or enterprise.

## 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 terminal for a long time without worries. This service expands coverage for many troubles including nalfunction, theft and loss. For monthly charge and details of the service, refer

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https://www.au.com/mobile/service/kosho-funshitsu/ (Japanese You can apply for the membership only at the time of purchasing your au

 Once you cancel the membership, you cannot reapply for it until you Note that when changing the model or purchasing an extra terminal, this

service only covers the most recently purchased au terminal. • When an au mobile phone is handed over to you or someone else, the "Repair and Delivery Support" membership is also handed over to the sor of the tern

When you get a new au terminal by changing the model or purchasing an extra terminal, the "Repair and Delivery Support" membership for the old au erminal is automatically canceled.

Service contents are subject to change without notice.

## au IC card (SIM card)

The au IC card (SIM card) is lent to you by au. In case of loss or damage, the card will be replaced at your expense. When a malfunction is suspected, or in case of theft or loss, contact an au shop/au Style or Toyota store.

Specific Absorption Rate (SAR) of mobile phones

This model Xperia XXX mobile phone complies with Japanese technical This model plent work hold plants of the plants with adjusted technical regulations and international guidelines regarding exposure to radio waves. This mobile phone was designed in observance of Japanese technical regulations regarding exposure to radio waves<sup>11</sup> and limits to exposure to adjust the plants of the plan adio waves recommended by a set of equivalent international quidelines This set of international guidelines was set out by the International ns set of international guidelines was set out by the international ommission on Non-Ionizing Radiation Protection (ICNIRP), which is in Illaboration with the World Health Organization (WHO), and the permis 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 Initial 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. The SAR limit for mobile phones is 2.0 W/kg. The

est SAR value for this mobile phone when tested for use near the head is  $\phi \phi \phi$  W/kg<sup>+</sup>2 and when worn on the body is  $\phi \phi \phi$  W/kg<sup>+</sup>2. There may be ferences between the SAR levels for each product, but they all satisfy

his is due to automatic changes to the power level of the device to ensure it only uses the minimum required to reach the network. Therefore in general. the closer you are to a base station, the lower the power output of the device This mobile phone can be used in positions other than against your head. Please keep the mobile phone farther than 1.5 cm away from your body by using such as a carrying case or a wearable accessory without including any metals. By doing this, this mobile phone complies with Japanese technical egulations and international guidelines regarding exposure to radio wave 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." Please refer to the WHO ebsite if you would like more detailed information ttps://www.who.int/peh-emf/publications/factsheets/en/

video") or the AVC standard ("AVC video") and/or (ii) decoding MPEG-4 or

AVC video that was encoded by a consumer engaged in a personal and non-commercial activity and/or was obtained from a video provider licensed by MPEG LA to provide MPEG-4 and/or AVC video. No license is granted or shall be implied for any other use. Additional information including that

relating to promotional, internal and commercial uses and licensing may be

obtained MPEG LA, LLC. (See https://www.mpegla.com). MPEG Layer-3

audio decoding technology licensed from Fraunhofer IIS and Thom: The software installed on the product or part of it may not be altered

The product is licensed under the MPEG-4 visual and AVC patent portfolio license for the personal and non-commercial use of a consumer for (i) encoding video in compliance with the MPEG-4 visual standard (\*MPEG-4

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FCC Statement for the USA

This device complies with Part 15 of the FCC rules. Operation is subject to the ving two conditions: (1)This device may not cause harmful interference.

(2) This device must accept any interference received, including interference that may cause undesired operation Any change or modification not expressly approved by Sony may void the

user's authority to operate the equipment. 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

nstallation 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 a circuit different from that to which the receiver is connected. - Consult the dealer or an experienced radio/TV technician for help.

may be applicable

Intellectual property rights

# Bluetooth<sup>®</sup>

ooth®\* is a registered trademark owned by the Bluetooth SIG, Inc., and Sony Group Corporation is licensed to use this trademark. Wi-Fi® is a trademark or registered trademark of Wi-Fi Alliance.

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- The "Qi" symbol is a trademark of the Wireless Power Consortium
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- Dolby Laboratories

· Google and Android are trademarks or registered trademarks of Google

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Foreign Exchange and Foreign Trade Act

The products may be subject to the application of the Foreign Exchange and Foreign Trade Act and other related laws and regulations in Japan. In addition, the Export Administration Regulations (EAR) of the United States

uses of exporting or reexporting the products, customers are requested to follow the necessary procedures at their own responsibility and cost. Please contact the Ministry of Economy, Trade and Industry of Japan or the Department of Commerce of the United States for details about procedures.

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 FeliCa is a contactless IC card technology developed by Sony Corporation In context, TM and <sup>©</sup> mark may be omitted. Any rights not expressly granted herein are reserved. All other trademarks are property of their respective owners.

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Technical regulations are defined by the Ministerial Ordinance Related to Radio Law (Article 14-2 of Radio Equipment Regulations). \*2 Including (or Not including) other radio systems that can be simultaneously

Please refer to the websites listed below if you would like to know more detailed information regarding SAR. O 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 (Japanese) Support page of Xperia official website: https://xperia.sony.jp/product/SAR/ (Japanese

### Radio Frequency (RF) exposure and Specific Absorption Rate (SAR)

When your phone or Bluetooth® handsfree is turned on, it emits low levels of adio frequency energy. International safety guidelines have been develo nrough periodic and thorough evaluation of scientific studies. hese guidelines establish permitted levels of radio wave exposure. The guidelines include a safety margin designed to assure the safety of all persons and to account for any variations in measurements

Specific Absorption Rate (SAR) is used to measure radio frequency er absorbed by the body when using a mobile phone. The SAR value is ency energy determined at the highest certified power level in laboratory conditions, but because the phone is designed to use the minimum power necessary to cess the chosen network, the actual SAR level can be well below this value There is no proof of difference in safety based on difference in SAR value.

Products with radio transmitters sold in the US must be certified by the Eederal Communications Commission (ECC). When required, tests are performed when the phone is placed at the ear and when worn on the body. For body-worn operation, the phone has been tested when positioned a minimum of 15 mm from the body without any metal parts in the vicinity of the phone or when properly used with an appropriate Sony Corporation accessory and worn on the body. Use of the phone other than as tested may impact SAR and result in non-compliance with such RF exposure limits. For devices which include "WiFi hotspot functionality, body-worn SAR measurements for operation of the device operating in WiFi hotspot mode were taken using a

separation distance of 10 mm. Use of third-party accessories may result in rent SAR levels than those reported. more information about SAR and radio frequency exposure go to: https://

xperia.sony.jp/product/SAR/.

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United States THIS PHONE MODEL HAS BEEN CERTIFIED IN COMPLIANCE WITH THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.

This mobile phone model Xperia XXX has been designed to comply with applicable safety requirements for exposure to radio waves. Your wireless phone is a radio transmitter and receiver. It is designed to not exceed the limits\* of exposure to radio frequency (RF) energy set by governmental authorities. These limits establish permitted levels of RE energy for the general population. The guidelines are based on standards that were developed by international scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a safety margin designed to assure the safety of all individuals, regardless of age and health.

The radio wave exposure guidelines employ a unit of measurement known as the Specific Absorption Rate (SAR). Tests for SAR are conducted using standardized methods with the phone transmitting at its highest certified power level in all used frequency bands. While there may be differences between the SAR levels of various phone models, they are all designed to neet the relevant guidelines for exposure to radio waves

The highest SAR value as reported to the authorities for this phone mode when tested for use by the ear is  $0.55 \text{ W/kg}^*$ , when worn on the body is  $0.50 \text{ W/kg}^*$  and when WiFi hotspot mode is 0.74 W/kg. For body-worn peration, the phone has been tested when positioned a minimum of 10 mm from the body without any metal parts in the vicinity of the phone or when properly used with an appropriate accessory and worn on the body. For devices which include "WiFi hotspot" functionality, SAR measurements for the device operating in WiFi hotspot mode were taken using a separation distance of 10 mm. Use of third-party accessories may result in different SAR vels than those reported

\*\* Before a phone model is available for sale to the public in the US, it must be tested and certified by the Federal Communications Commission (FCC) the it does not exceed the limit established by the government-adopted requirement for safe exposure\*. The tests are performed in positions and ion (FCC) that locations (i.e., by the ear and worn on the body) as required by the FCC for each model. The FCC has granted an Equipment Authorization for this phone model with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. While there may be differences between the SAR levels of various phones, all mobile phones granted an FCC equipment authorization meet the government requirement for safe exposure. SAR information on this phone model is on file at the FCC and

can be found under the Display Grant section of https://www.fcc.gov/oet/ea/ fccid after searching on FCC ID PY7-77089S. Additional SAR-related information can also be found on the Mobile and Wireless Forum at https:// www.mwfai.org/.

\* In the United States, the SAR limit for mobile phones used by the public is Matter officer states, the SAN limit of mobile phones used by the public 1.6 watts/kilogram (Wkg) averaged over one gram of tissue. The standard incorporates a margin of safety to give additional protection for the public and to account for any variations in measurements.

This paragraph is only applicable to authorities and customers in the United

## Europe

le phone model Xperia XXX has been designed to comply with requirements are based on scientific guidelines that include safety margins designed to assure the safety of all persons, regardless of age and health

The radio wave exposure guidelines employ a unit of measurement known as the Specific Absorption Rate, or SAR. Tests for SAR are conducted using standardized methods with the phone transmitting at its highest certified power level in all used frequency bands

While there may be differences between the SAR levels of various phone dels, they are all designed to meet the relevant guidelines for exposure to radio waves

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## For inquiries, call: Customer Center

## For general information (toll free) Business hours 9:00-20:00 (7 days a week) From au mobile phones | From non-au mobile phones/general subscriber phones

## 157 without area code

In case above numbers are not available (toll free). E 0120-977-033

## For theft, loss, or malfunction (toll free) Business hours : 24 hours live support (7 days a week) From au mobile phones | From non-au mobile phones/general subscriber phones

113 without area code

## In case above numbers are not available (toll free). E 0120-925-314

## Repair and Delivery Support Center

For repair or replacement cell phone delivery service (toll free) Business hours  $9{:}00{-}20{:}00$  (7 days a week) From au mobile phones/non-au mobile phones/general subscriber phones

## E 0120-925-919

モバイル・リサイクル・ネットワーク

やめましょう、 歩きスマホ。 かぬれ充電 あぶない! 電池への衝撃

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WiFi