

XPERIA XZ SOV34

Cautions on using Xperia™ XZ

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- In this manual, "Setting Guide", "Basic Manual", "取扱説明書（詳細版）(Full Instruction Manual)" (Japanese), "Cautions on using Xperia™ XZ" are collectively referred to as "Instruction Manual".
- In this manual, "microSD™" memory card", "microSDHC™" memory card" and "microSDXC™" memory card" are abbreviated as "microSD memory card" or "microSD".
- In this manual, "Xperia™ XZ" is usually referred to as "the product".

October 2016, 1st Edition 1305-8413.1

 **Do not allow liquids such as water (drinking water, sweat, seawater, urine of pet animals, etc.) to get inside the charging terminal or the external connector terminal.**
Doing so might cause fire, burns, injury, electric shock, etc.
For waterproofness, refer to "Notes on waterproof and dustproof properties" (▶P.26)

 **Use only optional parts specified by au for the product.**
Failure to do so might cause fire, burns, injury, electric shock, etc.

 **Warning** Be sure to read the following warnings before use.

 **Do not subject the equipment to strong force, impacts, or vibration such as letting it fall, stepping on it or throwing it.**
Doing so might cause fire, burns, injury, electric shock, etc.

 **Do not allow conductive materials (such as metal objects and pencil lead) to come into contact with the charging terminal or external connection terminal, or allow dust to get inside of it.**
Doing so might cause fire, burns, injury, electric shock, etc.

 **Do not cover or wrap the equipment with a cloth or bedding in use or while charging.**
Doing so might cause fire, burns, etc.

 **If charging does not finish after specified time, stop charging.**
Failure to do so might cause fire, burns, injury, etc. due to overcharge etc.

 **Power off the product before you step into a place where flammable gas can leak, such as gas stations, or a place where dusts are generated. Stop charging if you charge the product.**
Using the product in a place where flammable gas leaks might cause explosion, fire, etc.
When using Osakau-Keitai at a gas station etc., be sure to turn the power off in advance. (If you set "NFC / Osakau-Keitai lock", cancel the lock and then turn the power off.)

When using the product

- Before you start using the product, make sure to read the "Safety Precautions" to ensure correct use.
- Before you assume that the product is malfunctioning, perform "トラブル診断 (Diagnosis for trouble)".
To use "トラブル診断 (Diagnosis for trouble)", from the Home screen, [国]→[お客様サポート (Customer support)]→[故障受付 (Repair desk)]→[トラブル診断 (Diagnosis for trouble)].

Or, visit au homepage and check with "トラブル診断 (Diagnosis for trouble)" in au Customer support.
<http://cs.kddi.com/support/komatta/kosho/trouble/> (Japanese)

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

- Since the product uses radio waves, the possibility of communication intercepts by third parties cannot be eliminated. (Though LTE/WiMAX 2+/GSM/UMTS system has highly secure confidential communication features.)
- For connecting to an emergency office, au VoLTE (LTE 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 content.

 **If you notice anything unusual about the equipment such as an unusual odor, abnormal noise, smoke generation, overheating, discoloration or deformation during operation, charging or storage, perform the following measures.**

- Remove the power plug from an outlet or cigarette lighter.
- Turn off the power of the product

Failure to do so might cause fire, burns, injury, electric shock, etc. if you do not follow the instructions above.

 **Caution** Be sure to read the following cautions before use.

 **Do not use damaged product or peripheral devices.**
Failure to do so might cause fire, burns, injury, etc.

 **Do not place the product on an unstable or inclined platform. Be careful especially when vibrator is set.**
Doing so might cause the device to fall etc. and cause injury.

 **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.26)

 **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 injury.

 **Keep the equipment out of the reach of babies and infants.**
Failure to do so might cause accidental ingestion, injury, electric shock, etc.

Charging equipment

 **Warning** Be sure to read the following warnings before use.

 **Do not use the specified charging equipment (sold separately) if the cable is damaged.**
Doing so might cause fire, burns, electric shock, etc.

 **Do not use the specified charging equipment (sold separately) in a humid place such as bathroom.**
Doing so might cause fire, burns, electric shock, etc.

 **Common DC Adapter 03 (sold separately) is only for a negative ground vehicle. Do not use DC adapter for a positive ground vehicle.**
Doing so might cause fire, burns, electric shock, etc.

 **If you hear thunder, do not touch the specified charging equipment (sold separately).**
Doing so might cause electric shock etc.

 **Do not short-circuit the charging terminal while it is connected to an outlet or cigarette lighter socket. Do not touch the charging terminal with your hands, fingers, or any part of your body.**
Doing so might cause fire, burns, electric shock, etc.

 **Do not place heavy objects on a cable of the specified charging equipment (sold separately), or do not apply unreasonable force to the cable such as pulling.**
Doing so might cause fire, burns, electric shock, etc.

 **Do not contact metal objects to the specified charging equipment (sold separately) when connecting to or disconnecting from an outlet.**
Doing so might cause fire, burns, electric shock, etc.

 **Do not connect the voltage converter for overseas travel (travel converter) to the specified charging equipment (sold separately).**
Doing so might cause ignition, overheating, electric shock etc.

- Since the product is a radio station under the Radio Law, you may be asked to temporarily submit the product for inspection in accordance with the Radio Law.
- The IMEI information of your cell phone is automatically sent to KDDI CORPORATION for maintenance and monitoring operational status of your mobile 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, actions 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/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 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.

 **Be careful when using the product continuously for a long time or charging because the temperature might become warm. Also, be careful not to touch it unintentionally for a long time when you fall asleep etc.**
The product, or the charging equipment might become warm when using an app, a call, data communication, watching TV or video, etc. for a long time or charging. If you are directly in contact with warmed part for a long time, it might cause a redness of skin, itch, rash, low-temperature burn etc. depending on your physical condition.

Main unit

 **Danger** Be sure to read the following before use.

 **Do not throw the product into fire or apply heat.**
Doing so might cause fire, burns, injury, etc. because of ignition, burst, heat or leaking of the internal battery.

 **Do not put excessive force such as sticking a nail (sharp object) into the product, hitting it with a hammer (hard object), or stepping on it.**
Doing so might cause fire, burns, injury, etc. because of ignition, burst, heat or leaking of the internal battery.

 **If the internal battery substance etc. contacts eyes, immediately rinse the eyes with clean water and see a doctor right away. Do not rub the eyes.**
The effects of the internal battery substance etc. might cause blindness, medical problem, etc.

 **If the display substance etc. contacts eyes, immediately rinse the eyes with clean water and see a doctor right away. Do not rub the eyes.**
The effects of the substance etc. inside of the display might cause blindness, medical problem, etc.

 **When you disconnect a power plug of the specified charging equipment (sold separately) from an outlet or cigarette lighter socket, do not apply excessive force it such as pulling the cable. Instead, hold the 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.

 **When plugging/unplugging the specified charging equipment info/from the product, plug/unplug it straight toward the product without applying excessive force such as pulling the cable etc.**
Incorrect plugging/unplugging might cause fire, burns, injury, electric shock, etc.

 **If the charging terminal is deformed such as being bent etc., stop 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 of the specified charging equipment (sold separately) from an outlet or cigarette lighter when not using it.**
Keeping it connected to the power plug might cause fire, burns, injury, electric shock, etc.

 **Immediately remove the power plug from an outlet or cigarette lighter socket if liquids such as water (drinking water, sweat, seawater, urine of pet animals, etc.) come in.**
Doing so might cause fire, burns, electric shock, etc.

 **Before cleaning, remove the power plug from an outlet or the cigarette lighter socket.**
Failure to do so might cause fire, burns, electric shock, etc.

 **Clean dust from the power plug.**
Using it with dust adhering might cause fire, burns or electric shock.

 **Firmly insert a plug of the specified charging equipment (sold separately) into an outlet or cigarette lighter socket.**
Insecure inserting might cause fire, burns, electric shock, etc.

- 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 au shops and other places.
- "The Company" as appears in the manual refers to the following companies:
Sold by: KDDI CORPORATION, OKINAWA CELLULAR TELEPHONE COMPANY
Manufactured by: Sony Mobile Communications Inc.
- Notice**
 - Reproduction of the content of "Instruction Manual" in part or in whole is prohibited.
 - The content of "Instruction Manual" is subject to change without notice.
 - Every effort has been made in the preparation of "Instruction Manual". Should you notice any unclear points, omissions, etc., feel free to contact us.
- Safety Precautions (Observe Strictly)**
 - Before using this product, thoroughly read these safety precautions for proper use. After reading, keep this manual in a safe place for future reference.**
 - "Safety Precautions" describe instructions that should be observed to prevent damage to property or injury to the customer or others 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.**
- Out at all times. This is not a malfunction.
- The product uses liquid crystal for its display. The display response speed may become slow when the ambient temperature is low, which is due to the property of liquid crystal and not a malfunction. The display response speed will return to normal at room temperature.
- Although the display used on the product is made using high-precision technology, some pixels (dots) might be lit or out at all times. This is not a malfunction.
- You are recommended to store copies of individual data such as photos 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.

 **Warning** Be sure to read the following warnings before use.

 **Do not turn on the light with the lighting luminescence part close to the people's eyes. Keep enough distance away especially from babies.**
Doing so might cause blurred vision etc. Also an accident such as injury might occur if he or she is dazzled or frightened.

 **Do not turn on of 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 Nano IC Card 04 slot of the product.**
Do not set a microSD memory card or au Nano IC Card 04 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.**
Doing so might cause fire, burns, injury, etc. due to light-collecting mechanism of lens.

 **Power off the product or put it in Airplane mode before boarding an airplane.**
Use of mobile phones on board is restricted. Follow the instructions of each airline.
Failure to do so might adversely affect on-board electronic equipment. Prohibited acts related to mobile phone usage on an airplane might be punished by law.

 **Follow the instructions of each medical facility for the use of mobile phones on their premises.**
Power off the product in a place where the use is prohibited. Failure to do so might affect electronic equipment and electronic medical equipment.

 **Caution** Be sure to read the following cautions before use.

 **Do not touch the specified charging equipment (sold separately) for a long time when it is connected to an outlet or cigarette lighter socket.**
Doing so might cause a burn etc.

au Nano IC Card 04

 **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 Nano IC Card 04.**
Failure to do so might cause injury.

Using near medical equipment or in healthcare facilities

 **Warning** Be sure to read the following warnings before use.

 **If you have 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 operation of the electronic medical equipment.

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

- 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 au shops and other places.
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 - "Safety Precautions" describe instructions that should be observed to prevent damage to property or injury to the customer or others 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.**

Safety Precautions (Observe Strictly)

Before using this product, thoroughly read these safety precautions for proper use. After reading, keep this manual in a safe place for future reference.

"Safety Precautions" describe instructions that should be observed to prevent damage to property or injury to the customer or others 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.

 **Always keep the product away from your ear when you talk setting the hands-free, while sounding the ringtone, or during stand-by.**

Also, when you play game, play back videos, music, etc. connecting the earphone/microphone, etc. to the product, adjust the volume adequately.
Hearing in too loud volume or using continuously for a long time might cause difficulty in hearing etc.
Moreover, if you barely hear the surrounding sounds, it might cause accident.

 **If you have a weak heart, set the vibrator or ringtone volume carefully.**
Failure to do so might affect your heart.

 **If you are wearing any electronic medical equipment, check with the relevant medical electronic equipment manufacturer or vendor whether the operation might be affected by radio waves.**
The radio waves from the product might affect electronic medical equipment.

 **Power off the product near electronic devices or equipment operating on high precision control or weak signals.**
Failure to do so might interfere with the operation of electronic devices or equipment.

* The following are some electronic devices or equipment that you should be careful of:
Hearing aids, implantable cardiac pacemaker, implantable cardioverter defibrillator, other electronic medical equipment, and other automatically controlled devices or equipment. If you use an implantable cardiac pacemaker, implantable cardioverter defibrillator, or other electronic medical equipment, check with the medical electronic equipment manufacturer or vendor whether the operation can be affected by radio waves.

 **Be careful about broken glasses or exposed internal part of the product if the display or the camera lens is broken.**
Touching damaged or exposed part might cause burns, injury, electric shock, etc.

 **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 you cannot freely move around, set it not to emit radio wave in advance (Airplane mode, turning the power off, etc.).**
A person in close proximity to you might be equipped with 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 medical equipment.

 **Follow the instructions given by the respective medical facility regarding use of the product on their premises.**
Failure to do so might have effects on the operation of the electronic medical equipment.

Material list

Main unit

Part	Material	Surface treatment
Exterior case (frame)	Nylon resin (with glass)	Coating
Exterior case (headset connection terminal)	Nylon resin (with glass)	—
Exterior case (back side), Volume key, Camera key	Aluminum alloy	Alumite
Exterior case (lower part of back side, cover of microSD memory card/au Nano IC Card 04 slot)	Polycarbonate resin	Coating
Exterior panel (top face, bottom face)	PET resin	UV molded
Transparent plate (Display, Camera lens)	Hardened glass	Fingerprint-proof coating
Transparent plate (Flash/Photo light, laser AF sensor, RGB-C-IR sensor)	Polycarbonate resin + Acrylic resin composite material	Hard coating + printing
Power key	IC + Epoxy resin	Coating + printing

 Danger	This symbol indicates that "death or serious injury" ^{*1} may directly and immediately result from improper use [*] .
 Warning	This symbol indicates that "death or serious injury" ^{*1} may result from improper use [*] .
 Caution	This symbol indicates that "minor injury" ^{*2} and/or property damage ^{*3} may result from improper use [*] .

^{*1} Serious injury: This refers to loss of sight, injury, burns (high- and low-temperature), electric shock, broken bones, injuries with residual aftereffects from poisoning, etc., and injuries requiring hospital admission for treatment or long-term hospital attendance as an outpatient.

^{*2} Minor injury: This refers to injuries, burns (high- and low-temperature), electric shock, etc. that do not require hospital admission for treatment or long-term hospital attendance as an outpatient.

^{*3} Property damage: This refers to extended damage to buildings, furniture, livestock, pets, etc.

Explanation of graphic symbols

 No touch	Indicates an action that is not allowed.	 No wet hands	Indicates that handling with wet hands is not allowed.
 No disassembly	Indicates that disassembly is not allowed.	 No compulsory actions	Indicates compulsory actions in accordance with instructions.
 No plug	Indicates that use in a place where the product is likely to get wet or allowing the product to get wet is not allowed.	 No power plug	Indicates that the power plug must be disconnected from an outlet.

 **If the internal battery leaks or gives off a strange smell, immediately stop using and remove it from the vicinity of open flames.**
The leaking liquid might ignite fire, catch fire, explode 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 runs out, do not get it on your skin such as face, hands, or clothes etc.**
Doing so might cause blindness, injury on your skin, etc.
If the internal substance etc. gets into your eyes or mouth, or contacts skin or clothes, immediately rinse the contacted area with clean running water.
In the case of getting into your eyes or mouth, immediately consult a doctor after rinsing.

 **Do not discard the product together with other garbage.**
Doing so might cause fire, burns, injury, etc. due to ignition. Also, it might cause environmental destruction. When the product is no longer used, bring it to a sales outlet such as au shop. If your local municipality has a battery recycling program, dispose of them as provided for.

 **If the substance etc. leaks out from the internal battery, do not allow the fluid to contact with your skin of face or hands, clothes, etc.**
Doing so might cause blindness, injury on your skin, etc.
If the internal substance etc. gets into your eyes or mouth, or contacts skin or clothes, immediately rinse the contacted area with clean running water.
In the case of getting into your eyes or mouth, immediately consult a doctor after rinsing.

Part	Material	Surface treatment
Earpiece/Speaker, Speaker	PET resin	Coating
Camera ring (back side)	Stainless steel	PVD treatment
2)mark sticker	PET resin	—
Waterproof rubber seals of microSD memory card/au Nano IC Card 04 slot	Silicon rubber	—
Tray of microSD memory card/au Nano IC Card 04	Polyacetal	—

Sony Mobile TV antenna cable 02

Part	Material	Surface treatment
Connecting plug (metal part)	Brass	Gold plating
Connecting plug (body), cable, headset connection terminal (body)	Elastomer resin	—

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 Nano IC Card 04, Sony Mobile TV antenna cable 02, peripheral devices

- Do not apply excessive force to the product during use. Be sure not to put the product into a tightly packed bag or place a heavy object on the product in a bag. Sitting on the product in your pocket might damage the display or internal circuit board or cause a malfunction.
- Keeping an external device connected to the external connection terminal might cause damage of the connector or a malfunction. Such damage and malfunction are not covered by the warranty, even if there is no external damage.

Precautions common to the main unit, internal battery, charging equipment, au Nano IC Card 04, Sony Mobile TV antenna cable 02, peripheral devices

 **Danger** Be sure to read the following hazards before use.

 **Do not use, store or leave the equipment in locations subject to high temperatures or accumulation of heat (e.g. by the fire, near a heater, under a kotatsu or bedding, in direct sunlight, in a car in the hot sun).**
Doing so might cause fire, burns, injury, electric shock, etc.

 **Do not put the equipment in cooking appliances such as microwave ovens, IH cooking heaters, or high pressure containers such as pressure cookers. Do not place the equipment near such cooking appliances.**
Doing so might cause fire, burns, injury, electric shock, etc.

 **Do not splash sand, soil or mud, or do not directly place the equipment on them. Also, do not touch the equipment with hands with sand etc. adhered.**
Doing so might cause fire, burns, injury, electric shock, etc.
For waterproofness/dustproofness, refer to "Notes on waterproof and dustproof properties" (▶P.26)

