

Notes on usage

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Speed Wi-Fi NEXT WX01



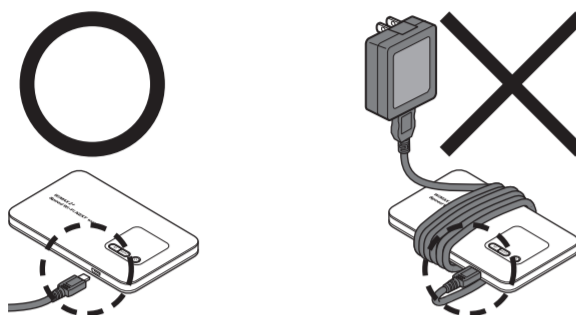
After reading, keep this manual in a safe place for quick reference.

Technically Certified

Precautions upon Use

Do not wrap the USB cable or AC adapter around the unit while they are plugged into the unit.

Undue force continuously applied to the plug may cause failures.



Refrain from wrapping the cable and remove it instead.

Exemptions

- The Company is not liable for any damages arising from earthquakes, lightning, storms, floods or other natural disasters, as well as fires, actions by third parties, other accidents, intentional or mistaken operation by the customer, or use under other unusual conditions outside the responsibility of the Company.
- The Company is not liable for any incidental damages (change/disappearance of describing content, loss of business income, disruption of business, etc.) arising from the use of or inability to use the product.
- The Company is not liable for any damages arising from failure to observe the described content of 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.
- The settings and other stored 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 the loss of 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.

* The Company* as appears in this manual refers to the following companies.
Sold by: KDDI CORPORATION, OKINAWA CELLULAR TELEPHONE COMPANY
Manufactured by: NEC Platforms, Ltd.

Safety Precautions (Observe Strictly)

Before using this product, thoroughly read these safety precautions for proper use. After reading, store the precautions in a safe place.

These "Safety Precautions" describe instructions that should be observed to prevent damage to property or injury to the customer or others using the product. These instructions are divided into the following categories.

Explanation of indications used in this manual

	DANGER This symbol indicates the potential and imminent danger of death or serious injury ^{(*)1} to a person.
	WARNING This symbol indicates the possibility of death or serious injury ^{(*)1} to a person.
	CAUTION This symbol indicates the possibility of personal minor injury ^{(*)2} to a person or physical damage ^{(*)3} .

^{(*)1} Serious injury: This refers to loss of sight, injury, burns (high- and low-temperature), electric shock, broken bones, injuries with residual aftereffects from poisoning, etc., and injuries requiring hospital admission for treatment or long-term hospital attendance as an outpatient.
^{(*)2} Minor injury: This refers to injuries, burns (high- and low-temperature), electric shock, etc. that do not require hospital admission for treatment or long-term hospital attendance as an outpatient.
^{(*)3} Physical damage: This refers to extended damage to buildings, furniture, livestock, or pets.

Explanation of graphic symbols used in this manual

	Indicates an action that is not allowed.
	Indicates that handling with wet hands is not allowed.
	Indicates that disassembly is not allowed.
	Indicates that use in a place where the product is likely to get wet or allowing the product to get wet is not allowed.
	Indicates an action that must be done.
	Indicates that the power plug must be disconnected from the power outlet.

Precautions Common to the Main Unit, Battery Pack, Charging equipment, au Micro IC Card (LTE) and Peripheral Devices

DANGER Be sure to read the following hazards before use.

- Be sure to use only the specified peripheral devices. Use of other peripheral devices might cause overheating, fire, rupture, fault, or leakage of liquid.
- Do not use, store or leave the product in hot places (e.g. by the fire, near a heater, under a kotatsu, in direct sunlight, in a car in the hot sun). Doing so might cause ignition, rupture, fault, fire or injury.
- Before entering an area where flammable gas is generated such as a gas station, be sure to turn off the product and stop charging the battery. Failure to do so might cause the gas to catch fire.
- Do not put the product in a cooking apparatus such as microwave oven or a pressure vessel. Doing so might cause ignition, rupture, fault, fire or injury.
- Do not throw the product into a fire or heat it. Doing so might cause fire, rupture or a fire.
- Do not short-circuit the connection terminals. Do not allow conductive foreign objects (metal fragments, pencil leads, etc.) to come into contact with or get inside the connection terminals. Doing so might cause a fire, burns, a fault due to heat generation. If a foreign object comes into contact with the connection terminal, please contact the WiMAX operator to whom you subscribe.
- When using metal accessories, etc., make sure not to allow the metal part to come in contact with the connection terminals or power outlet. Doing so might cause electric shock, fire, injury or a fault.
- The customer is not allowed to disassemble, modify or repair the product. Doing so might cause a fault, fire, electric shock, or injury. The Company is not liable even in the event of any nonconformities arising on the product or peripheral devices as a result of modification, etc. Modification of the product is in violation of the Wireless Telegraphy Act.

WARNING Be sure to read the following warnings before use.

- Do not drop or subject the unit to strong impact such as throwing. Doing so might cause a rupture, overheating, fire, or a fault.
- Do not use the unit outside when you can hear thunder. Doing so might risk lightning strikes and electric shock.
- Do not let your hands, fingers and other parts of the body touch the connection terminal. Doing so might cause electric shock, injury or a fault.
- If the product is damaged because it is dropped, etc., and its display is cracked or internal parts are exposed, do not touch the cracked display or exposed parts with your hands. Doing so might cause electric shock or injury from damaged parts. Please contact the WiMAX operator to whom you subscribe.
- If the wet product is charged, electric shock, short circuit, or corrosion may occur and overheating may cause fire, malfunctions or burns.

- Do not splash with water or other liquids. Also, never use in places subject to direct splashing with water or pet urine, etc. or in humid places such as bath areas, or use with wet hands. Doing so might cause electric shock or fault from short-circuiting or corrosion of electronic circuits. In the event that the product is splashed with liquid, immediately disconnect the AC adapter's power plug. Faults caused by wetting with water or humidity are not covered by the warranty and charges will be incurred for repair. Please contact the WiMAX operator to whom you are subscribed.

- When removing the rear cover, do not apply excessive force. The battery pack might jump out, for example, and cause injury or a fault.
- Do not operate the product while driving an automobile or motorized bicycle, riding a bicycle or walking. Doing so may compromise traffic safety and cause an accident.
- If charging is not completed after the specified charging time, stop charging. Failure to do so might cause leakage of liquid, overheating, rupture or fire.
- Do not leave in places within the reach of small children. Small children might swallow small parts, etc. by mistake and choke on them, or might drop them by mistake and cause accidents or injury.

CAUTION Be sure to read the following cautions before use.

- Do not store the product in places subject to direct sunlight (e.g. in automobiles), places that get hot, places that get extremely cold, and in humid or dusty places. Doing so might cause overheating, fire, deformation or a fault.
- Do not leave on unstable places such as shaky stands or tilting surfaces. Dropping the product may cause injury or damage. Also, pay sufficient attention to impact, etc.
- Do not cover or wrap the product with bedding, etc. while using or charging the product. Doing so might cause a fire, fault or injury.
- Do not touch the main unit or the specified peripheral devices for a long time while power is being supplied from an external source. Doing so might cause low-temperature burns.
- The product may become hot by prolonged use especially in a high-temperature environment. Be careful when using the product touching your skin for a long time, as it might cause low-temperature burns.
- Do not use power outlets or a wiring apparatus beyond its rating. Also, exceeding rating, for example, by connecting multiple devices to a single power strip might cause overheating and fire.
- Do not use the product with the rear cover removed.
- Do not place near corrosive chemicals or in places where corrosive gas is generated. Doing so might cause a fault or loss of internal data.
- Do not leave or store the unit with the rear cover removed. Doing so might allow dust or other foreign objects to get inside and cause a fault. If a foreign object comes into the unit, please contact the WiMAX operator to whom you are subscribed.

- Do not use if there is smoke, abnormal odor or noise, excessive overheating, or other abnormalities. If an abnormality occurs, disconnect the specified charging equipment (sold separately) from the power outlet, make sure that the product is not overheating before turning the power off or removing the battery, and contact the WiMAX operator to whom you are subscribed. Also, if you have dropped or damaged the product, do not continue to use it in that state, and contact the WiMAX operator to whom you are subscribed.
- When using an AC adapter or external device, insert/remove the connector straight to/from the terminal. Verify the orientation of the connector. Unless it's correct, it may cause damage or a fault.

Main unit

WARNING Be sure to read the following warnings before use.

- Do not use this product while driving a car or riding a motorbike or bicycle. It may cause a traffic accident. Use of this product while driving a car or motorbike is prohibited by law. Use of this product while riding a bicycle may be punishable by some regulations.
- Follow the instructions of each medical facility for the use of the product on their premises. Turn the product off in a place where the use is prohibited. Failure to do so may affect electronic equipment and electronic medical equipment.
- Use of the product on board is restricted. Follow the instructions of each airline. Prohibited acts related to the product usage on an airplane may be punished by law.
- When using the product near an implanted pacemaker, implanted cardioverter-defibrillator or other electronic medical devices, radio waves might affect these units and devices. So, please observe the following.
 - Those with an implanted pacemaker or implanted cardioverter-defibrillator should carry or use the product at least 15 cm away from the pacemaker or cardioverter-defibrillator.
 - If a separation of at least 15 cm from where you use this product is difficult to attain due to being stuck physically or for any other reasons, it is advised that this product is switched off in advance as there may be individuals nearby with an implantable pacemaker or cardioverter-defibrillator in their body.
 - 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 instructions of that medical institution.
 - When using electronic medical devices other than an implanted pacemaker and implanted cardioverter-defibrillator outside a medical institution (e.g. home medical treatment), check individually with the manufacturer of the electronic medical device regarding the influence of radio waves.

CAUTION Be sure to read the following cautions before use.

- Use of the main unit in an automobile might sometimes affect on-vehicle electronic devices, though this rarely happens. If this happens, stop its use since this may impair safe travel.
- If you feel any abnormality with your skin, immediately consult a dermatologist. Itching, rashes, eczema, etc. sometimes occurs depending on your physical constitution and condition. The materials of parts used on the product are as follows.

Component	Material <Surface treatment>
<Speed Wi-Fi NEXT WX01 main unit>	
Display panel assembly	PMMA
Exterior case	PC resin <coating>
POWER button	PC resin
SET button	PC resin
SELECT button	PC resin
Rear cover	PC resin <coating>
<AC adapter>	
Exterior case	PC + MBS resin (PC alloy)
Power plug	Copper alloy <nickel plated>
USB receptacle (shielded part)	Copper alloy <nickel plated>, LCP resin
<microUSB cable>	
Cable (jacket)	PVC resin
USB plug (shielded part)	Iron <nickel plated>, PBT resin
USB plug (resin part)	PVC resin
microUSB connector (shielded part)	Stainless steel <nickel plated>, LCP resin
microUSB connector (resin part)	PVC resin
<Battery pack>	
Exterior (resin part)	PC resin
Exterior (label)	PET
Connection terminal	PCB <gold plating>

- Do not allow liquids, metal objects, burnable items, and other foreign matter to get inside the SIM card slot. Failure to do so might cause fire, electric shock, injury or a fault. If a foreign object comes into the slot, please contact the WiMAX operator to whom you are subscribed.
- Do not swing the product around by holding the hand strap, etc. Doing so might cause an accident or damage.
- Use the product with its rear cover, etc. closed. If the rear cover is open, dirt or water may get inside causing a fault.
- Do not put the product directly on sand at a beach, etc. Sand or other small particles might get inside the product through the microUSB port or elsewhere. If sand gets inside the product's main unit, it might cause overheating or a fault.
- When using the product for calling or data communication, be careful not to keep the product in direct contact with your skin for a prolonged period, or not to cover the product with paper, cloth, bedding, etc. The main unit might get hot, causing fire, injury, burns or a fault.

Battery pack



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

The battery pack is not fully charged at the time of shipment from the factory. Charge the battery before using the product.

DANGER Be sure to read the following hazards before use.

- Do not short-circuit the positive (+) and negative (-) terminals of the battery pack.
- Connect the battery pack to this product in the correct orientation. Connecting in an incorrect orientation might cause a rupture, fire or overheating. Do not try to forcibly connect the battery pack, instead thoroughly check the connection terminals carefully before connecting.
- Do not puncture the battery pack with a nail, hit it with a hammer or step on it. Doing so might cause fire or damage.
- Do not allow metal objects (such as necklaces and hairpins) to come in contact with the connection terminals when carrying or storing the battery pack. Doing so might cause a fire, overheating, liquid leakage, or a fault due to a short circuit.
- Do not disassemble, modify or directly solder the battery pack. Doing so might cause spilling of the battery liquid resulting in an accident such as loss of eyesight if it gets into the eyes, or cause overheating, injury, fire or rupture.
- Do not use a battery pack that has been dropped, stepped on, damaged, or leaking battery liquid. Doing so might cause overheating, ignition, liquid leakage, rupture, fault or injury. Immediately move the battery pack away from fire if you notice leakage of liquid or unusual odor. Failure to do so might cause the leaked liquid to catch fire resulting in fire, liquid leakage, injury or rupture.
- Do not wet the battery pack with water, seawater, pet urine, etc. A wet battery pack might cause overheating, injury, rupture or fire. If you drop the product into water by mistake, immediately turn off the power, remove the battery pack, and contact the WiMAX operator to whom you are subscribed. Never charge the wet battery pack.
- If the leaked liquid gets on your skin or clothes, immediately rinse it off with water to avoid injury. If the liquid gets into your eyes, do not rub, but after you wash your eyes with water, and immediately consult a doctor to avoid the risk of losing your eyesight. If the liquid gets on a device, wipe it off without touching it.
- The battery pack is a consumable item. If the performance of a battery pack does not recover (e.g. the usable time after each charge has become extremely short), the battery pack is at the end of service life, so stop its use and buy a new one of the specified type. Failure to do so might cause overheating, fire, rupture or leakage. Note that the length of service life varies depending on the usage condition, etc.
- Be careful not to have the battery pack bitten by your pet. It might cause liquid leakage, overheating, rupture, fire, injury or ignition of the battery pack.

Charging equipment

WARNING Be sure to read the following warnings before use.

- Do not use at other voltages than the specified power supply voltage. Doing so might cause fire, overheating, injury or electric shock. Use only an AC adapter designed for Japanese household use that is compatible with AC100V to AC240V (50/60 Hz).
- Firmly insert the plug of the specified charging equipment into the power outlet down to the base of its pins. Incomplete insertion of the power plug might result in electric shock or fire caused by overheating, injury and fire. Do not use damaged adapters or loose power outlets.
- Do not damage, modify, twist, pull or place a heavy object on the power cord of the specified charging equipment. Do not use a damaged cord. Doing so might cause an electric shock, injury, short circuit or fire.
- Do not let your hands, fingers and other parts of the body touch the connection terminals. Doing so might cause electric shock, injury or a fault.
- If you hear thunder, do not touch the power plug. Doing so might cause an electric shock as a result of a lightning strike.
- Before cleaning the specified charging equipment, unplug its power plug from the outlet. If the plug remains plugged in when you clean the equipment, it might cause an electric shock or short circuit. Also, wipe off the dust on the charging equipment's power plug. If the plug is left covered with dust, it might cause a fire.
- Wipe off dust on the power plug. Failure to do so might cause fire, burns or electric shock.
- When the AC adapter is not to be used for a long time, disconnect the AC adapter's power plug from the power outlet. Failure to do so might cause fire or a fault.
- Do not use in places subject to direct splashing of water, pet urine or other liquids. Doing so might result in faults and injury resulting from overheating, fire, electric shock, or short-circuiting of electronic circuits. In the event that the product is splashed with liquid, immediately disconnect the AC adapter's power plug.

CAUTION Be sure to read the following cautions before use.

- Do not use in humid places such as bath areas, or connect/disconnect the AC adapter with wet hands. Doing so might cause electric shock, injury or a fault.
- Charge the battery in a stable place. If placed on an inclined surface or wobbly stand, the product might fall causing injury or damage. In addition, do not cover or wrap the product with a cloth or bedding. Doing so might cause a fire, injury or a fault.
- When unplugging the plug of the specified charging equipment from the power outlet, hold and pull the power plug. If you pull the cord, the cord might be damaged.
- Do not leave the specified charging equipment connected to the main unit with the battery pack removed. Doing so might cause fire, injury or electric shock.

