

Equipment (WEEE)



Information for the User

At the end of its useful life, the product marked with the crossed out wheeled wastebin must be disposed of separately from urban waste. For more detailed information about disposal, contact the supplier that provided you with the product in question or consult the dedicated section at the website [Fantem Technologies Co.,Ltd.](#)

Informazione per gli utenti

L'apparecchiatura che riporta il simbolo del bidone barrato deve essere smaltita, alla fine della sua vita utile, separatamente dai rifiuti urbani. Per maggiori dettagli sulle modalità di smaltimento, contattare il Fornitore dal quale è stata acquistata l'apparecchiatura o consultare la sezione dedicata sul sito [Fantem Technologies Co.,Ltd.](#)

Information aux utilisateurs

Au terme de sa vie utile, le produit qui porte le symbole d'un caisson à ordures barré ne doit pas être éliminé avec les déchets urbains. Pour obtenir des informations complémentaires concernant l'élimination, veuillez contacter le fournisseur auprès duquel vous avez acheté le produit ou consulter la section consacrée au site web [Fantem Technologies Co.,Ltd.](#)

Benutzerinformation bezüglich

Am Ende des Gerätelebenszyklus darf das Produkt nicht über den städtischen Hausmüll entsorgt werden. Eine entsprechende

Mülltrennung ist erforderlich. Weitere Informationen zu dieser Richtlinie erhalten sie von ihrem Lieferanten über den sie das Produkt erworben haben, oder besuchen sie unsere Homepage unter [Fantem Technologies Co.,Ltd.](#)

Información para el usuario

Al final de su vida útil, el producto marcado con un símbolo de contenedor de bassura móvil tachado no debe eliminarse junto a los desechos urbanos. Para obtener una información más detallada sobre la eliminación, por favor, póngase en contacto con el proveedor donde lo compró o consultar la sección dedicada en el Website [Fantem Technologies Co.,Ltd.](#)

Radio Technologies and Frequency Bands

MultiSensor incorporates the following radio technologies and supports the corresponding frequencies, as specified below:

Tecnologie radio e bande di frequenza

MultiSensor contiene le seguenti tecnologie wireless e supporta le frequenze corrispondenti come indicato di seguito:

Technologies radio et bandes de fréquences

MultiSensor contient les technologies sans fil suivantes et prend en charge les fréquences correspondantes comme indiqué ci-dessous:

Funktechnologien und Frequenzbänder

MultiSensor enthält die folgenden Funktechnologien und unterstützt die entsprechenden Frequenzen, wie unten angegeben:

Tecnologías de radio y bandas de frecuencia

MultiSensor contiene las siguientes tecnologías inalámbricas y admite las frecuencias correspondientes como se indica a continuación:

Radio Technology	Frequency Bands
Wireless Charging (Transmitter)	2.4000GHz~2.4835GHz,

Usage and Care

Read this guide for important safety and health information for the device that you have purchased. Keep all printed guides for future reference. Make sure that the product is installed and used correctly according to the instructions. Failure to follow instructions and properly set up, use, and care for this product can increase the risk of serious injury or death, or damage to the device or devices. In the cleaning process, please use dry wipes to wipe, do not use any detergent or chemical solvents.

Safety and regulatory information

Failure to take the following precautions can result in serious injury or death from electric shock or fire or in damage to the device. To select an appropriate power source for your device:

- Use only the power supply unit, plug adapters, and AC power cord that came with your device or that you received from an authorized Fantem retailer.
- Do not use non-standard power sources, such as generators or inverters, even if the voltage and frequency appear acceptable. Only use AC power provided by a standard wall outlet.
- Do not overload your wall outlet, extension cord, power strip, or other electrical receptacle. Confirm that they are rated to handle the total current (in amps [A]) drawn by the device (indicated on the power supply unit) and any other devices that are on the same circuit.
- On devices where the AC prongs may be folded for storage, before plugging the AC adapter into a power outlet, make sure its prongs are fully extended.
- On devices where the AC prongs are removable and where the power supply uses a universal adapter, before plugging the AC adapter into a power outlet, make sure the prong assembly is of the proper configuration for the power outlet and fully seated into the adapter.

Regulatory Warnings

FCC warnings
FCC Part 15.19 Warning Statement
THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS:
1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND
2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRED OPERATION.
FCC Part 15.21 Warning Statement
NOTE: THE GRANTEE IS NOT RESPONSIBLE FOR ANY CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.
FCC Part 15.105 Warning Statement
Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.

Disposal of waste batteries and electronic equipment

This symbol on the product or its batteries or its packaging means that this product and any batteries it contains must not be disposed of with your household waste. Instead, it is your responsibility to hand this over to an applicable collection point for the recycling of batteries and electrical and electronic equipment. This separate collection and recycling will help to conserve natural resources and prevent potential negative consequences for human health and the environment due to the possible presence of hazardous substances in batteries and electrical and electronic equipment, which could be caused by inappropriate disposal. For more information about where to drop off your batteries and electrical and electronic waste, please contact your local city/municipality office, your household waste disposal service, or the shop where you purchased this product.

extended period of time, which could cause melting or battery damage. The battery in these devices is not user replaceable and should only be replaced by Fantem or a Fantem Authorized Service Provider. RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

AC ADAPTER SAFETY

Parts of some of the devices are are magnetic. They may attract metallic materials. To reduce the potential risk of sparks, verify the electrical connection area is free of metallic objects before interconnecting devices. In order to reduce the likelihood of magnetic fields interfering with compass readings, disrupting the proper operation of pacemakers, or corrupting magnetically stored data, do not place credit cards or other magnetic storage media or magnetically sensitive devices near this device.

CHOKING HAZARD

This device may contain small parts which may be a choking hazard to children under 3. Keep small parts away from children.

RISK OF ELECTRIC SHOCK

- More than one disconnect switch may be required to de-energize the equipment before servicing (Applicable to all switches without plugs and Dimmer products).
- DO NOT use this device near water and do not expose it to rain or moisture. DO NOT attempt to dry device with a hair dryer or a microwave oven.
- DO NOT attempt to take apart, open, service, or modify the product, accessories, or power supply. Doing so could present the risk of electric shock or other hazard. Any evidence of any attempt to open and/or modify this device, including any peeling, puncturing, or removal of any of the labels, will void the Limited Warranty.
- DO NOT use any device in combination with a wall switch controlling a receptacle (Applicable to all switches without plugs and Dimmer products).
- Turn off main power at circuit breaker before installing or repairing before installing or servicing any In-Wall series products.

CABLE AND CORD SAFETY

Arrange all cables and cords so that people and pets are not likely to trip over or accidentally pull on them as they move around or walk through the area. Do not allow children to play with cables and cords. To avoid damaging the power cords and power supply:
• Protect the power cords from being walked on.
• Protect cords from being pinched or sharply bent, particularly where they connect to the power outlet, the power supply unit, and the device.
• Do not jerk, knot, sharply bend, or otherwise abuse the power cords.
• Do not expose the power cords to sources of heat.
• Keep children and pets away from the power cords. Do not allow them to bite or chew on them.
• When disconnecting the power cords, pull on the plug—do not pull on the cord.
• If a power cord or power supply becomes damaged in any way, stop using it immediately.
• Unplug your device during lightning storms or when unused for long periods of time.
• For devices with an AC power cord that connects to the power supply, always connect the power

cord according to the following instructions:
Step 1: Plug the AC power cord into the power supply until it seats fully.
Step 2: Plug the other end of the AC power cord into the wall outlet.

MAGNETS

Parts of some of the devices are are magnetic. They may attract metallic materials. To reduce the potential risk of sparks, verify the electrical connection area is free of metallic objects before interconnecting devices. In order to reduce the likelihood of magnetic fields interfering with compass readings, disrupting the proper operation of pacemakers, or corrupting magnetically stored data, do not place credit cards or other magnetic storage media or magnetically sensitive devices near this device.

IC Warnings

This Class B digital apparatus complies with Canadian ICES-003. This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement. RF warning statement:
The device has been evaluated to meet general RF exposure requirement. To maintain compliance with RSS-102 — Radio Frequency (RF) Exposure guidelines, this equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body. le dispositif de a été évalué à répondre général rf exposition exigence, pour maintenir la conformité avec les directives d'exposition du RSS-102. Radio Fréquence (RF), ce matériel doit être installé et exploité à une distance minimale de 20 cm entre le radiateur et votre corps.

RISK OF EXPLOSION

For devices that contain a built-in battery, improper use may result in explosion. Do not heat, open, puncture, mutilate, or dispose of the product in fire. Do not leave the device in direct sunlight for an

Simplified EU Declaration of Conformity

Hereby, Fantem Technologies Co.,Ltd. declares that the radio equipment type Multisensor is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: [www.fantem.com](#)

Statement of compliance

С настоящото Fantem Technologies Co., Ltd. декларира, че радиооборудването тип Multisensor е в съответствие с Директива 2014/53/ЕО. Пълният текст на ЕС декларацията за съответствие е достъпен на следния интернет адрес: [www.fantem.com](#)

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Multi Sensor est conforme à la directive 2014/53/UE. Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante: [www.fantem.com](#)

Statement of compliance

Il fabbricante, Fantem Technologies Co.,Ltd. dichiara che il tipo di apparecchiatura radio Multi Sensor è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo internet: [www.fantem.com](#)

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Specifications:

- Power supply: Micro USB DC 5V or battery (2 x CR123A, 3000mAh)
- Operating Temperature: 0 °C - 40 °C
- Operating Humidity: 20% - 80% RH
- Range of temperature: -5 °C - 55 °C, ± 0.5 °C
- Range of luminance: 0 LUX - 1000 LUX, ± 50LUX
- Range of Humidity: 0% - 100% RH, ± 5%RH
- Motion detected distance: Max 5m
- Zigbee range: 30m indoors
- Size: Φ 55 x 35mm
- Certification type:

Fantem Technologies Co.,Ltd.

Guangming District, Shenzhen city, Guangdong, China
Should you encounter any problem with Multisensor, contact our support team via sales@fantem.com.

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Multi Sensor

ZB003-X

