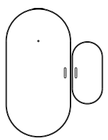
54.00 mm

Angelsheel



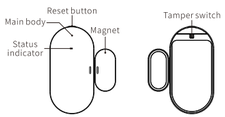
Door and Window Sensor User Manual

54.00 mm

Product Introduction

Door and Window Open sensor offers 24/7 monitoring, instantly detecting subtle changes for fast and reliable home protection. Its compact, wireless design allows easy adhesive installation. Built for durability, it boasts low-power long standby, smart alerts—including low-battery warnings—and resistance to impact and high temperatures, making it ideal for complex environments.

* A Zigbee hub is required.
*This product is for indoor use only.



Connect to Network

1.Power on the product.

Remove the battery insulation sheet to power on the product

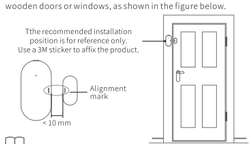
2. Press the reset button for 5 seconds and release, and the green LED will flash for network setup.

Network Configuration Hints

- Press the reset button for 5–10 seconds until the green LED turns on. Once the green LED turns off, release the reset button—the green LED will then start flashing, indicating it is ready for network setup. During setup, the green LED will flash continuously for 20 seconds.
- If the button is pressed for more than 10 seconds, network setup will be cancelled. A steady green LED for 5 seconds confirms successful network setup; if setup fails, the green LED will turn off.

Installation

Install the product on a door or window, with the main body fixed to the door or window frame. Please note: install on wooden doors or windows, as shown in the figure below.



- Do not install the product outdoors, on an unstable base, or in any location unprotected from rain.
- Do not place magnetic metals or other objects near the product. When installing with adhesive, ensure the mounting surface for the sensor is smooth, flat, dry, and clean.

Toxic or Hazardous Substances or Elements of this Product

Component Name	Toxic or Hazardous Substances or Elements									
	Pb	Hg	Cd	Cr^{6+}	PBBs	PBDEs	DEHP	BBP	DBP	DIBP
LED	○	○	○	○	○	○	○	○	○	○
PCB	○	○	○	○	○	○	○	○	○	○
Cover and other components	○	○	○	○	○	○	○	○	○	○

This table complies with SJ/T 11364.
O: indicates that the toxic or hazardous substance amount contained in all homogeneous materials of a component does not exceed that stipulated in GB/T 26572.
X: indicates that the toxic or hazardous substance amount contained in at least one of the homogeneous materials of a component exceeds that stipulated in GB/T 26572.

Specifications

Wireless Type: Zigbee
Model: MIR-MC100
Color: White
Battery: CR2032
Operating Voltage: DC3V
Operating Temperature: -10°C ~ +55°C
Alarm Trigger Distance: 22mm±3mm
Dimensions:
Main body: 52.5 x 26.5 x 13.5mm (2.06 x 1.04 x 0.53 in)
Magnet: 25.5 x 12.5 x 13mm (1 x 0.49 x 0.51 in)
website: www.multi-ir.com

Email: support@mirsz.cn
Manufacturer: Shenzhen Multi IR Technology Co., Ltd
Address: 1st, 5th, 6th, 7th Floor, Building B, No. 8 North District, Shangxue Technology Park, Xinxue Community, Bantian Street, Longgang District, Shenzhen, Guangdong, China

Made in China

Angelsheel

Website: www.multi-ir.com

说明书
二维码

扫码二维码查看说明书

Warranty

ANGELSHEEL warrants to the original purchaser that this product, under normal use and service, will be free from defects in materials and workmanship for a period of two (2) years from the date of original retail purchase.

To make a warranty claim, the purchaser must provide proof of the original purchase receipt. This warranty is not transferable and is valid only for the original purchaser.

This warranty does not cover:
- Damage resulting from accident, misuse, abuse, neglect, unauthorized modifications, or improper installation.
- Products used for commercial or rental purposes.
- Normal wear and tear, including batteries.
- Damage caused by acts of nature (such as fire, flood, lightning, earthquake, or other natural disasters).
- Consumable parts, such as batteries, unless failure has occurred due to a defect in materials or workmanship.

The sole responsibility of ANGELSHEEL under this warranty is limited to, at its option, the repair or replacement of the defective product or component with functionally equivalent product or component. Such repair or replacement will be provided without charge for parts and labor.

This warranty does not cover, and ANGELSHEEL will not be liable for, any shipping, handling, or transportation costs incurred in connection with the warranty service. ANGELSHEEL shall not be liable for any costs associated with the removal or reinstallation of the product, or for any direct, indirect, incidental, special, or consequential damages of any kind resulting from the use or inability to use the product.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

To obtain warranty service, please contact our Customer Support team at support@mirsz.cn

WARNING

1. This product is NOT a toy. Please keep out of reach of children.
2. This product is suitable for indoor use only. DO NOT use outdoors.
3. DO NOT place this product near heat sources.
4. DO NOT attempt to repair this product by yourself without professional authorization.
5. This product is only suitable for improving the entertainment, convenience of your home life and reminding you about the device status. If a user violates the product use instructions, the manufacturer will NOT be liable for any risks and property losses.

⚠ Cautions

1. Risk of explosion if the battery is replaced by an incorrect type.
2. Dispose of used batteries according to the instructions.
3. Do not ingest battery, Chemical Burn Hazard.
4. This product contains a coin / button cell battery. If the coin / button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.
5. Keep new and used batteries away from children.
6. If the battery compartment does not close securely, stop using the product and keep it away from children.
7. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
8. Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.
9. Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas.
10. A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.
11. Disposal of a battery into fire or a hot oven,or mechanically crushing or cutting of a battery, that can result in an explosion.
12. Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas.
13. A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.
14. The equipment is only suitable for mounting at heights ≤ 2 m.

FCC Compliance 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.

(2) This device must accept any interference received, including interference that may cause undesired operation.

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 aresidential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used inaccordance with the instructions, may cause harmful interference to radio communications.

However, there is no quarantee that interference will not occur in a particular installation. If this equipment doescause harmful interference to radio or television reception, which can be determined by turning the equipmentoff and on, the user is encouraged to try to correct the interference by one or more of the following measures!(1)Reorient or relocate the receiving antenna.

(2)Increase the separation between the equipment and receiver.

(3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

(4)Consult the dealer or an experienced radio/TV technician for help.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

*RF warning for Mobile device:
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

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