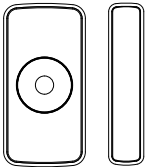


Smart Door Sensor

User Manual

M414-13Ever1.0

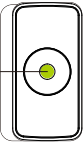


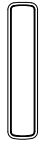
*Please read the user manual carefully before operation.
The guide picture is for reference only, please in kind prevail.

Product Description

This is a smart door sensor , adopts super low power ZigBee wireless networking technology, makes a longer battery life-span, Can feel open or close state of the door or window through closing and sprerating between sensor and magnetic. Dual sensor design, makes the installation more flexible and adaptable. Products are suitable for home, villas, factories, shops, warehouses, office buildings, banks, room and other places of safety prevention.

Networking Indicator





Sensor

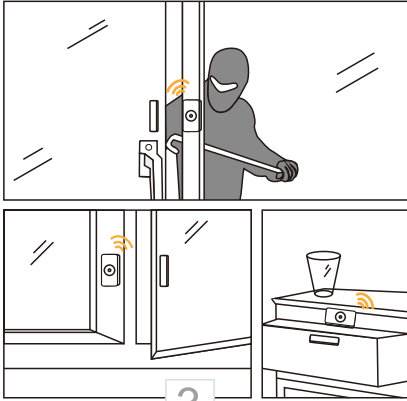
Magnet

1

Technical Parameters

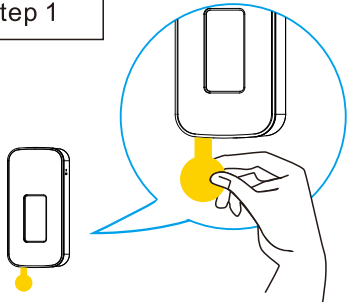
Function renderings

1.Working Voltage : DC3V (2 pcs AAA battery)
2.Static current : ≤5uA
3.Alarm current : ≤30mA
4.Detecting distance : > 20mm
5.Networking : ZigBee Ad-Hoc Network
6.Wireless networking distance : ≥100 metres in the open area)
7.Working environment : -10℃ ~ +50℃ ;
8.Working humidity : maximum 95%RH (No condensation)
9.Detector dimension : 76 * 36.6* 16.5 mm
10.Magnet dimension : 76 * 13.9* 16.5 mm



3

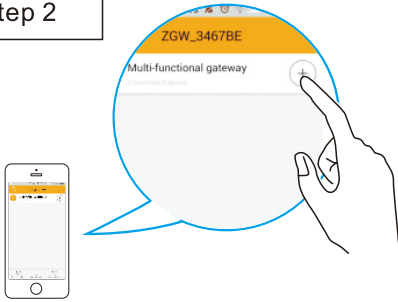
Step 1



• Remove insulator make device on power.

4

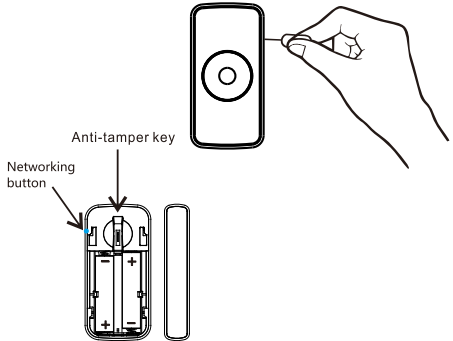
Step 2



• Click the "add" button to enter the networking mode.

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Step 3



Anti-tamper key

Networking button

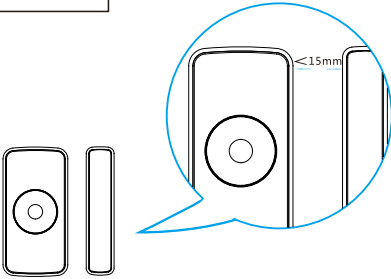
- Connecting network: According to APP prompt, press networking hole for 2 seconds till green LED flash quickly, APP shows slip, green LED keep on for 3 seconds, networking success.
- Disconnecting network: Press the networking button for 5 seconds to disconnect the network, after the green light flashes slowly for 3 seconds, which indicates network is disconnected success

LED indicator instruction of devices

Add network	Pressing network button for 2 seconds, green LED flash (twice per second)
Quit network	Green LED flash six times (once per second)
Alarm	Red LED flash one time

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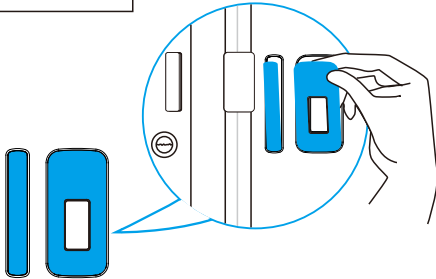
Step 4



• Align the installation, the installation distance is less than 15mm. (The magnet part can be installed both sides of detector part)

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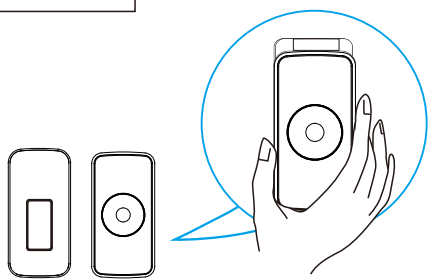
Step 5



• Tear off the gummed film, stick the equipment on the required area.Sensor should be installed in fixed area like door frame, magnet can be installed in active area like door plank, this picture for reference only.

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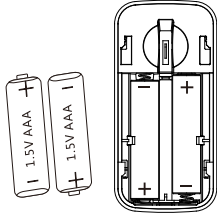
Step 6



• Install sensors into the bracket.

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Battery replacement



- Please change the battery according to negative and positive of the battery.
- Please deal with waste batteries correctly for environmental protection.

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