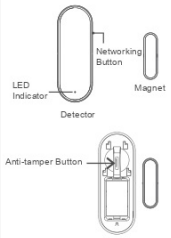
Smart Door Sensor User Manual

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

01 /Product Introduction

This smart door sensor consists of detector and magnet two parts. It adopts WiFi communication technology, can detect the open or close status between door/window frame and door/window, and report status change to APP in real-time. Double reed switches design makes installation more flexible, as the magnet part can be installed on either side of the detector part, suitable for different kinds of doors or windows.

02 /Illustrations



03 /Technical Parameters

1. Working Voltage: DC 3V(CR2x1)
2. Detection Distance: 20-30 mm
3. Networking: WiFi-2.4 GHz
4. WiFi Protocol: IEEE 802.11 b/g/n
5. Working Temperature: -10℃~+50℃
6. Working Humidity: ≤95% RH (no condensation)
7. Detector Dimension: 72×21×26 mm
8. Magnet Dimension: 35×11×13 mm

04 /Functional Diagram

05 /Visual Indication

Product Status	LED Indicator
Normal working	N/A
Alarm	Blue LED flashes once.
EZ networking	Blue LED flashes quickly.
AP networking	Blue LED flashes quickly and then slowly.
Networking is sucessful or fails.	Blue LED goes off.

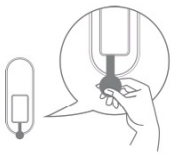
06 /Networking

Scan the QR code above to download the Ezykam+ APP and register a user account.

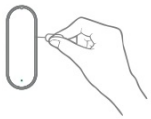
1. Due to software updates, the operation in user manual may be different from APP descriptions. Please follow the operation guideline in APP in actual operation.
2. This door sensor support OTA, the user could update to the latest APP version available to get a better user experience.
3. If networking inclusion fails, please move the door sensor closer to router, and try again.
4. Make sure WiFi networking inclusion is successful before installation.

Enter the user account and password.

Click"+" in the APP to add a new device, Select "Smart Home" > Door Sensor (Wi-Fi)



•Remove battery insulation film to power on the detector part.



Method one

Smart Config: Long press the networking button for 5 seconds, blue LED will flash quickly(about 2 times per second), later the APP will prompt networking is successful.

Method two

AP networking: Long press the networking button for 5 seconds, blue LED will flash quickly(about 2 times per second), then long press the networking button again for 5 seconds, and blue LED will start to flash slowly(about once every 3 seconds), later APP will prompt networking is successful.

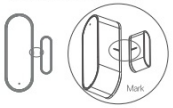
*Please follow the guideline in APP to operate until networking is successful.

PRODUCT OTA UPDATE

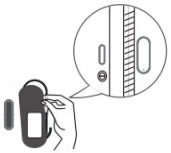
Open APP in mobile phone and operate according to APP update prompt until OTA update is completed.
(*Make sure the device is working normally and the battery is not in low power status before updating.)

07 /Installation Instructions

1. This sensor is for indoor use only.
2. Make sure LED indicator is on lower part of detector.
3. Please make sure the mark (showed in below picture) in magnet align to the mark in detector, and make sure installation distance between detector and the magnet less than 20 mm. (Magnet part can be installed on either side of detector).
4. Avoid installing on metal doors. (Metal door may influence detection distance and wireless distance).

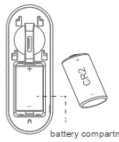


08 /Product Installation



Tear off the sticker on back side of detector, and stick the detector on required area. Detector should be installed in fixed area like door frame.
Magnet can be installed in active area like door plank. The picture above is for reference only.

09 /Battery Replacement



•Remove the detector from the mounting bracket and take out the used battery, insert one new battery into the battery compartment, and install the detector back to the bracket.
* Attention: Dispose of the used battery properly for environmental protection.

10 /Statement

1. The information in the user manual is for reference only and does not constitute any form of commitment.
2. Without the written permission of the manufacturer, any individual or organization shall not extract or copy part or all of the contents of this user manual, and shall not spread it in any form.
3. As the technology is constantly updated, the manufacturer reserves the right to modify the user manual without prior notice. If the user manual and the actual operations is inconsistent, the final interpretation is reserved to the manufacturer herein.