

Battery replacement instructions



① Insert the flat blade of a small screwdriver into the pry-off slot of transmitter, twist the blade to remove the cover.



② Replace with 1 X AAA battery.

FCC Statement

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.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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.

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

The User Manual of Wireless Vibration Sensor



Features

This sensor has two shock tubes which can detect the subtle vibration. Once the vibration exceeds the safety threshold, a wireless signal would be sent to the alarm system. It could be used for protecting your windows or doors from gross attacking by intruders.

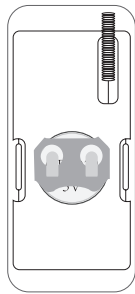
Parameters

• Working Voltage	DC 3V
• Battery	1 × CR2032 button battery (3V)
• Working Current	≤40mA
• Standby Current	≤2μA
• Transmission Distance	Up to 300m without obstacle
• Transmission Frequency	433.92 MHz
• Working Temperature	-10℃ ~50℃
• Humidity	≤90%rh (non-condensing)
• Weight	35.5g(battery not included) 40g(battery included)
• Dimension	80.0mm*38.2mm*13.3mm L*W*H

Appearance



PCB Layout



LED Indication

LED flashes once: Door/window is opened and transmitter sends signal to the main panel.

The LED indicator will light up every 1 second in the event of low battery. Please replace the battery in time. Push notification will be sent to your APP.

Operating Instructions

1. Working principle

The transmitter sends trigger signal to paired main panel when the sensor detects vibration.

2. Pairing with main panel

Scanning the QR Code for Pairing

① Scan the QR code on this accessory by App.

② The pairing result would be confirmed in App.

Learn Mode

① Launch the App for turn on Learn Mode.

② Follow the guideline in App to trigger the accessory for the system to learn.

③ The pairing result would be confirmed in App.

Hint: How to trigger

① Remove the battery insulating sheet.

② Knock the sensor until the red LED indicator lights up.

Installation & Notice

- Pull out the battery insulative strip.
- Pairing with main panel by App before installing.
- Attach the sensor with the double-side sticky tape to safes, drawers, doors and windows.

