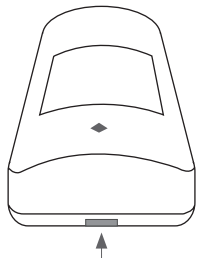
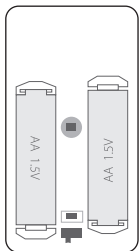


## Battery Replacement Instructions

The indicator will remain lighting up in the event of low battery and push notification will be sent to your APP. Please replace the battery in time.



① Press down the hook on sensor with thumb pushing on it to open the cover.



② Replace with 2x AA 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:

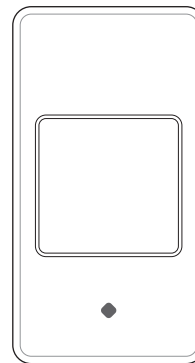
(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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

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# The user manual of Pet-immune Motion Sensor

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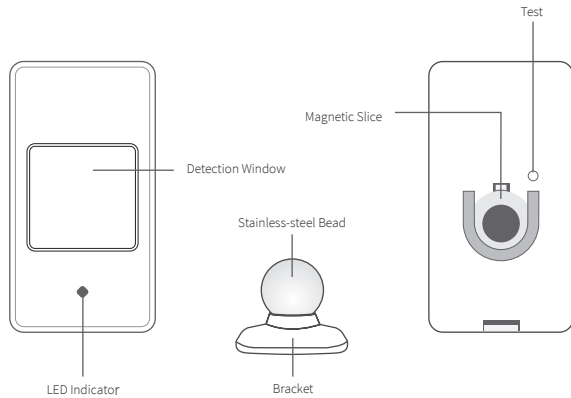
## Features

The wireless pet-immune motion sensor is an accessory of smart alarm system. It accurately detects human body movement and effectively avoids false alarms caused by pets. Featured with automatic temperature compensation technology, it ensures high intelligence, sensitivity, and stability. It has modern and elegant appearance. With the technology like energy saving and low battery warning, it's easy to set up and use.

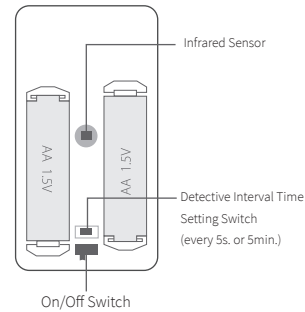
## Parameters

• Working Voltage	DC 3V		
• Battery	2 × AA battery(1.5V)		
• Working Current	≤40mA		
• Standby Current	≤20μA		
• Detective Range	100°		
• Detective Distance	9m		
• Immunity of pets	Weight: ≤20KG		
• Transmission Distance	Up to 300m without obstacle		
• Transmission Frequency	433.92MHz		
• Working Temperature	-10 C ~50 C		
• Humidity	≤90%rh (non-condensing)		
• Weight	66g (battery not included)	112g (battery included)	62.3g (Bracket)
• Dimension	99.6mm*54.0mm*40.2mm L*W*H(±0.1mm)		

## Appearance



## PCB Layout



## Operating Instructions

- Working principle  
with digital dual-core fuzzy logic operative programming and intelligent analysis, it accurately detects human body movement with infrared sensor and sends signal to main panel.
- Pairing with main panel by App
  - Scan the QR code on the sensor.
  - The pairing result would be confirmed in App.
- Product testing
  - Power on, LED indicator would flash for 1s. It takes about 30s for self-check.
  - To verify this product is installed properly, please walk in the sensing area to test.

## Installation & Notice

Pull out the battery insulating strip.

Pairing it with main panel by App before installing.

Fix the bracket with screws on wall, connect the sensor to bracket, adjust a proper angle.

Mount 1.8m - 2.4m above floor level.

Make sure there is no inducement for pet to pass by, like stair and etc.

Avoid installing the sensors in area of our door, air-condition nearby, direct sunshine, heat source and under the rotating objects.

Please install and use the sensor according to this manual, don't touch the surface of sensor for avoiding affecting the sensitivity of the sensor. For cleaning, power off this product then clean with a suitable degreaser agent. In order to ensure normal work, the power should be kept to supply and get on walking test periodically, once a week is better.

