



## Smart Mini PIR Motion Sensor (Zigbee 3.0)

User Manual

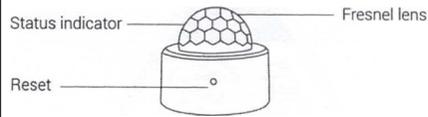


### Please read the manual carefully and use the product correctly

Thank you for purchasing and using this product. Before using the product, please read the manual carefully & use the product correctly. In order to avoid damage to the equipment, such as all consequences caused by abnormal operation, the company will not bear any responsibility.

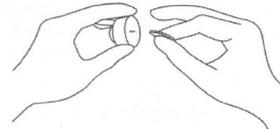
The pictures in this manual are used to guide the user's operation and are for reference only. Please refer to the actual product for details.

### Product description

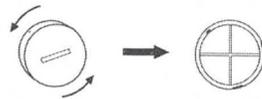


## Network Configuration

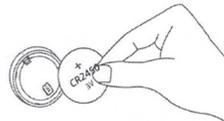
Power on the product.



Align the opener to the slot

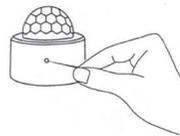


Anticlockwise rotating the battery cover to open



Remove the battery insulation film to power

Press the RESET button for 3s and release, the red LED will flash for network configuration.

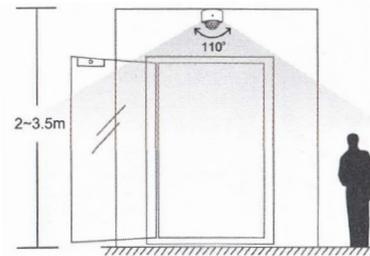


Tips: This product must be connected to the Zigbee gateway to function properly and upload data to the server/APP.

## Installation Instructions

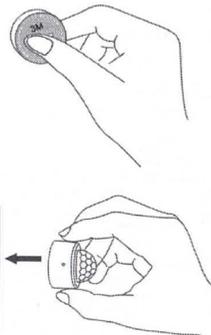
### Installation position

Install the product where persons may be detected to cross. It is recommended that the product be about 2-3.5m above the ground, as shown in the following figure.



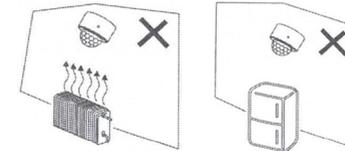
### Product installation

Remove the protective film from the adhesive on the base stick the device where needed as shown in the following figure.



## Precautions

- If there are pets/other animals at home, they must be installed on the side, with a height of 1-2 meters.
- Ensure that there is no obstacle in front of the product's lens otherwise the detection result may be inaccurate.
- Wireless distance between detector and gateway will be shorten if there is obstacle such as walls.
- Install the product away from objects that may cause temperature changes such as the air conditioner, fan, refrigerator, and oven. Do not expose the product to the sun.



## Product Parameters

Product Name	Mini PIR Sensor
Wireless Protocol	Zigbee 3.0
Detection Angle	≥105°
Detection Distance	≤6m
Working Voltage	3V
Battery Type	CR2450
Standby Current	≤15uA
Luminance Meter	0-3000Lux (Only for with additional luminance version)
Working Temperature	-10 ~ 55°C
Working Humidity	0% ~ 95%RH
Product Size	Φ33×26mm

## Installation Instructions

- Click "SET" to turn on/off the LED indicator light, which will stay on once to indicate it is turned on, flashing 3 times, closing the meter.
- The light value is only uploaded after the sensor is triggered. If real-time detection is required, the "Light Sense Interval Time" needs to be set on the APP.
- After setting parameters on the APP, the device needs to be triggered once to synchronize the parameters. For example, from motion to none.

Tips: Light sensing collection: By default, the light value is only collected after the sensor is triggered at the factory.

If you need to collect and upload it on time, please set it on the APP.

After setting the parameters, they will only take effect the next time the sensor is triggered.

