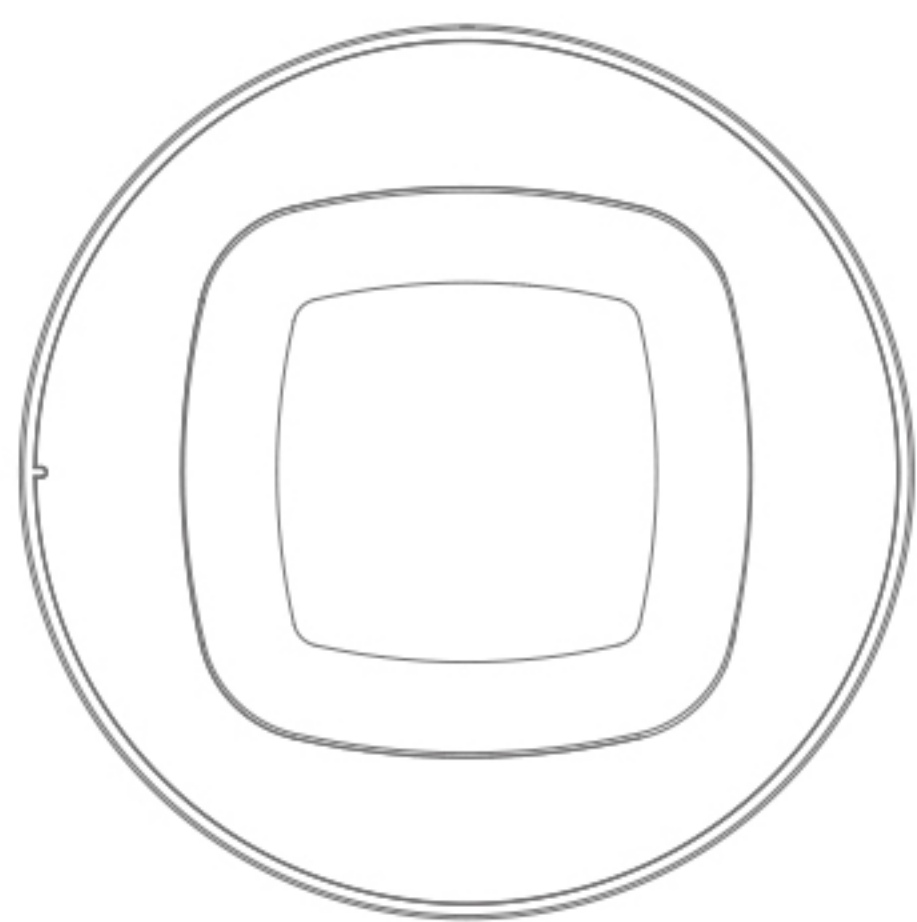


# Smart Motion Sensor User Manual

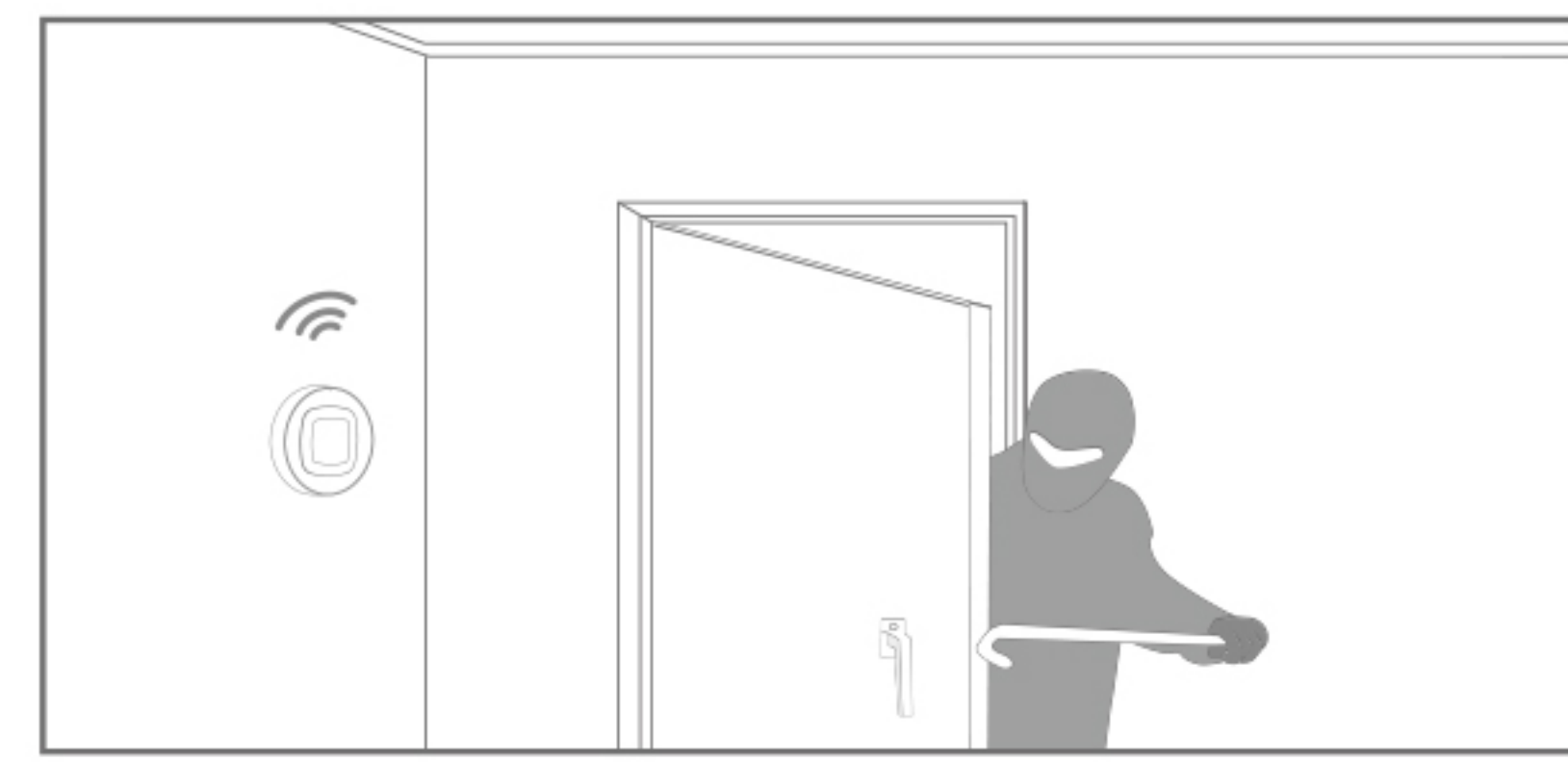
M423-20Ever1.0



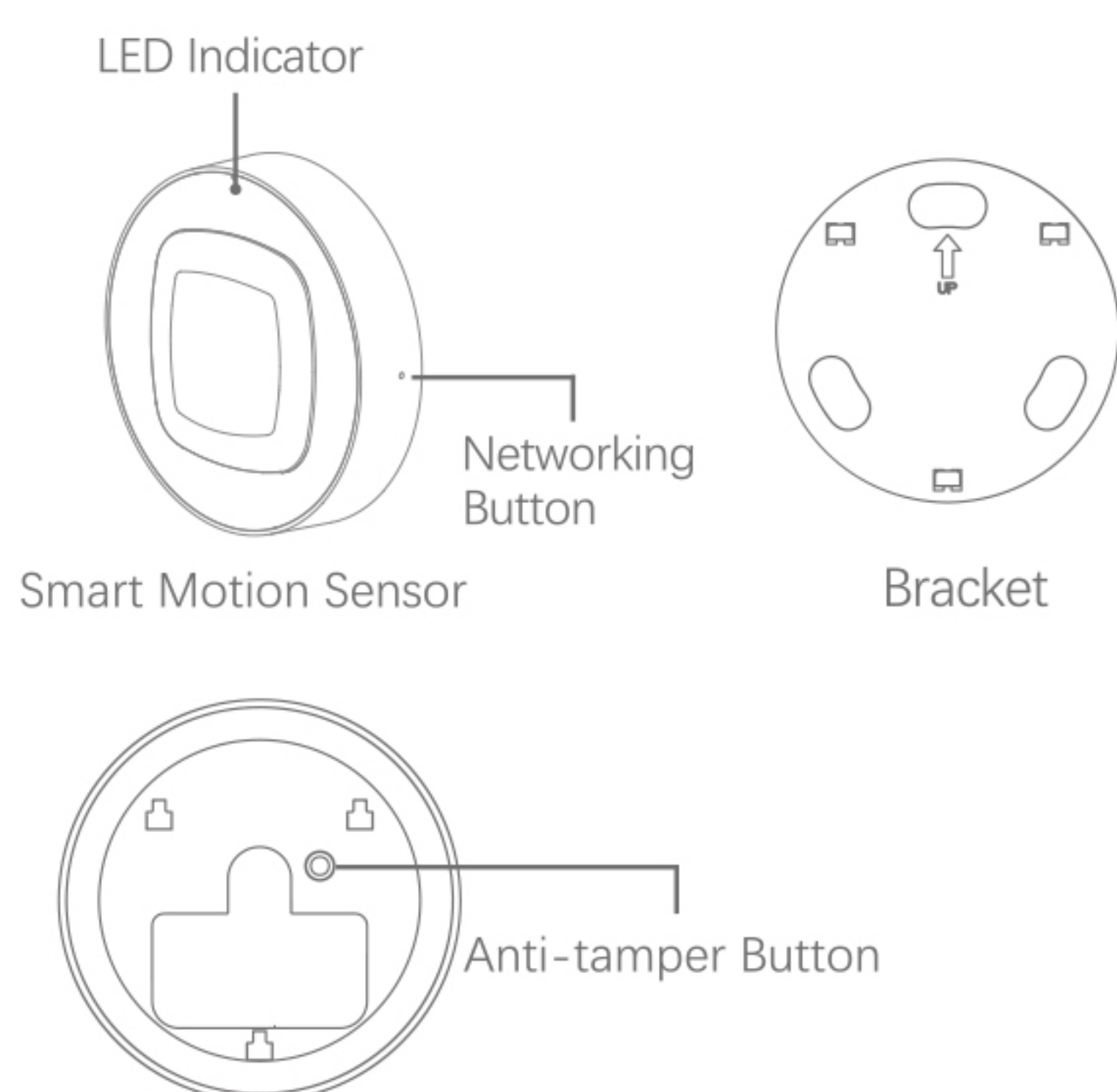
\*Please read the user manual carefully before operation.  
The guide picture is for reference only, please in kind prevail.

## 01 /Product Introduction

This smart motion sensor is for domestic premises, adopts WiFi wireless technology, can real time report the state if somebody passed. It uses automatic threshold adjustment technology to enhance the stability of the sensor, efficiently anti-false alarm. Automatic temperature compensation technology can prevent sensors from the decrease in sensitivity resulted from the temperature variation.



## 02 /Illustration



## 03 /Technical Data

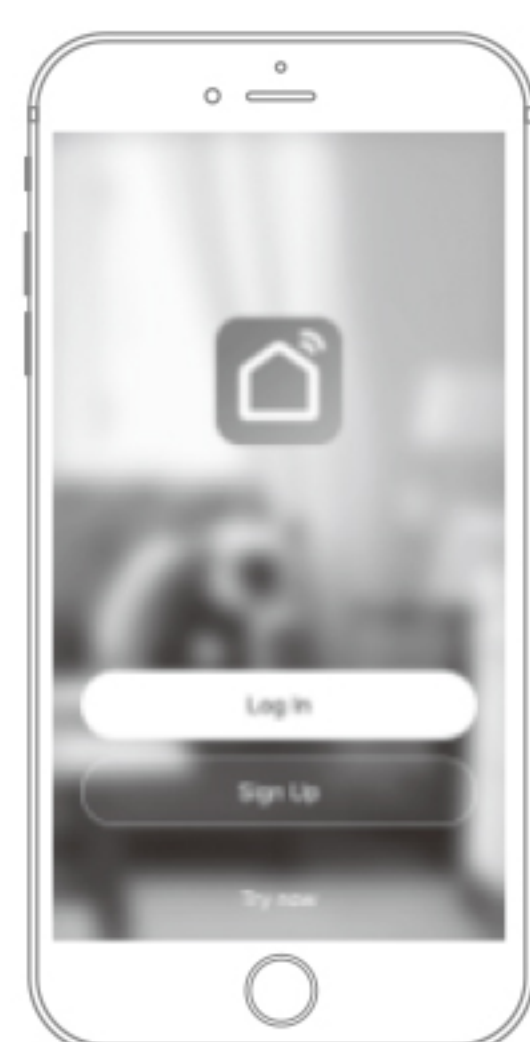
- Operating Voltage : DC3V (CR123A/CR17335x1)
- Detecting Distance : max. 9m under 25°C(detect distance will be different, depending on environment temperature)
- Detection Angle : 90°
- Networking : WiFi -2.4GHz
- Wifi Protocol : IEEE 802.11 b/g/n
- Working temperature : -10°C ~ +50°C
- Working Humidity : ≤95%(no condensation)
- Pet Protection level: 11kg or less
- Dimension : φ80mm x H28.5mm

## 04 /Download App & Networking



Scan the QR code above to download the Smart Life APP and register a user a account.

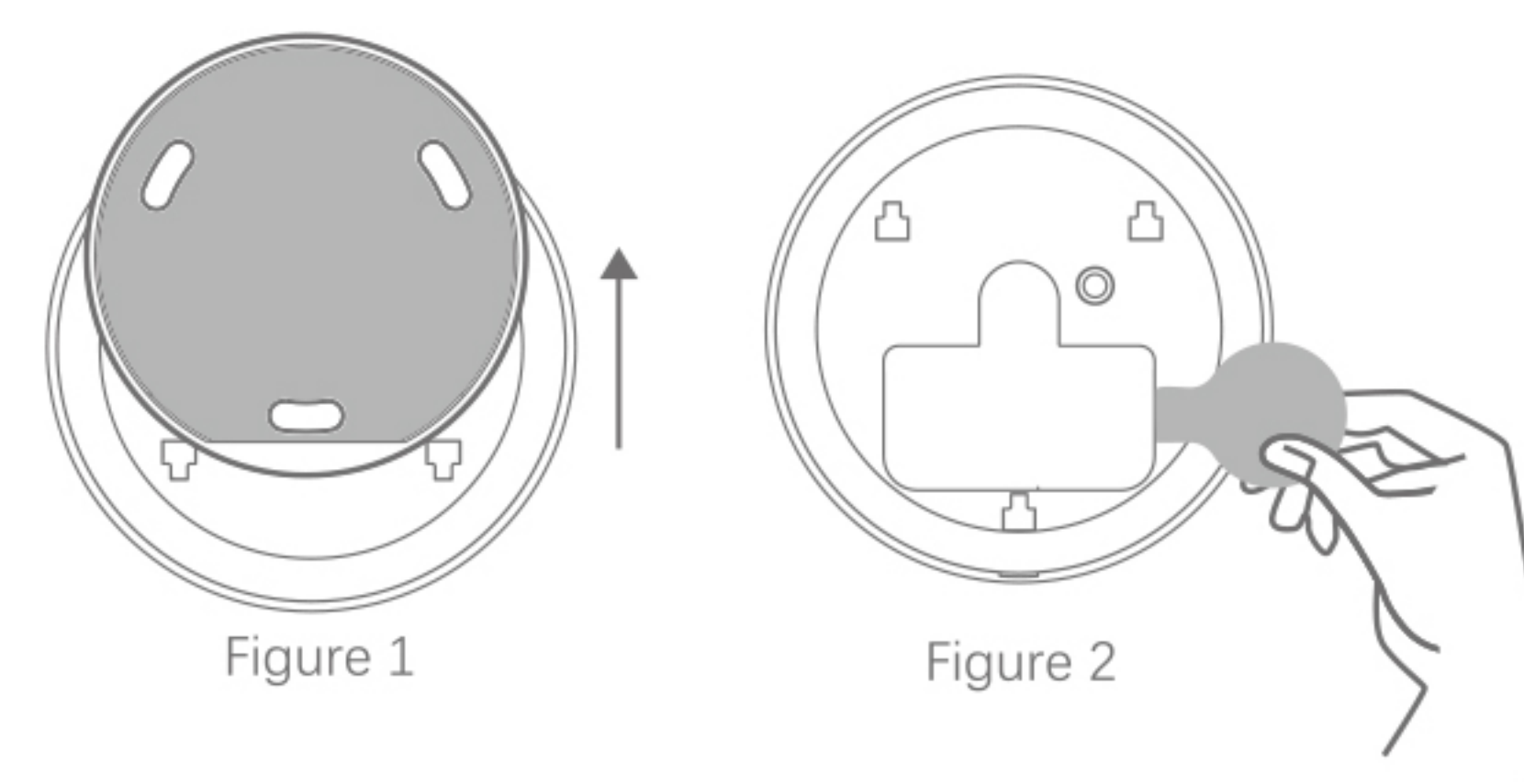
- The guide may be little differ from description in App, due to software updates. Pls follow the guide in App when operation.
- Pls move the detector close to router and try again, if networking failed.
- Make sure WiFi configuration succeed before installation.
- This sensor is an IOT device, using the latest software can get a better user experiences.



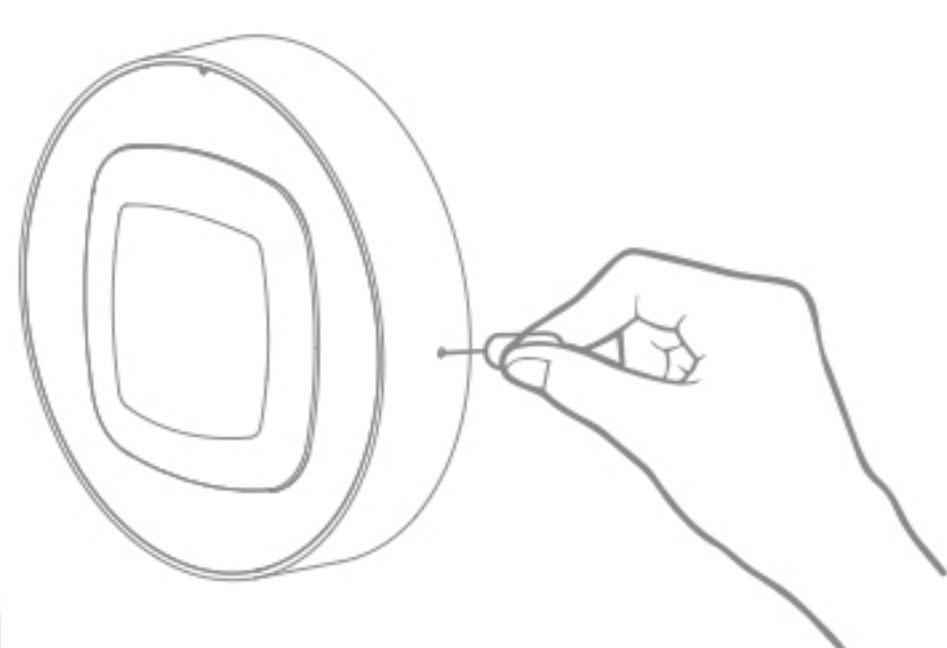
Enter the user account and password.



Click " + " on the APP to add a new device, select "Security & Sensors>Motion Detector ( Wi-Fi)"



- Push the bracket in the direction of the arrow. (Figure 1)
- Remove the insulating film to power on the motion sensor and the device will enter into warm-up state. Blue LED will flash for 30 seconds and then go off, indicating warm-up is finished.(Figure 2)



### Method one

**EZ networking:**  
Long press network button for 5 seconds, blue LED flash quickly (around 2 times per second). Pls follow the guide in App when operation until networking success.

### Method two

**AP networking:**  
Long press network button for 5 seconds, make sure blue LED flash quickly (around 2 times per second), press network button again for 5 seconds until blue LED flash slowly (around once / three seconds) Pls follow the guide in App when operation until networking success.

## 05 / LED indicator status

LED Indicator	Product Status
Blue LED quickly flashing	EZ networking
Blue LED slow flashing	AP networking
Blue LED off	Networking success or failure
Blue LED flash one time	Alarm
Power on sensor, blue LED flashes 30 second	Warm-up

## 06 /Sensor Detection Mode Description

### Detection Mode Instruction

- Sensor will enter warm-up period (this period last around 30s ) after power on;
- When warm-up period finished, sensor enters test mode (this period last around 5 minutes);
- Power-saving mode will be executed after test mode.

**Warm up period:** Blue LED flash in 30 seconds;  
**Test mode:** Detection interval is 10 seconds, sensor will report "somebody passby" immediately when detect somebody pass;  
**Power-saving mode:** It won't repeat report alarm within 10 minutes since last report of "somebody passby". Sensor will report "nobody pass" if nobody pass in 10 minutes, and it will report alarm if being triggered after receiving report of "nobody pass".

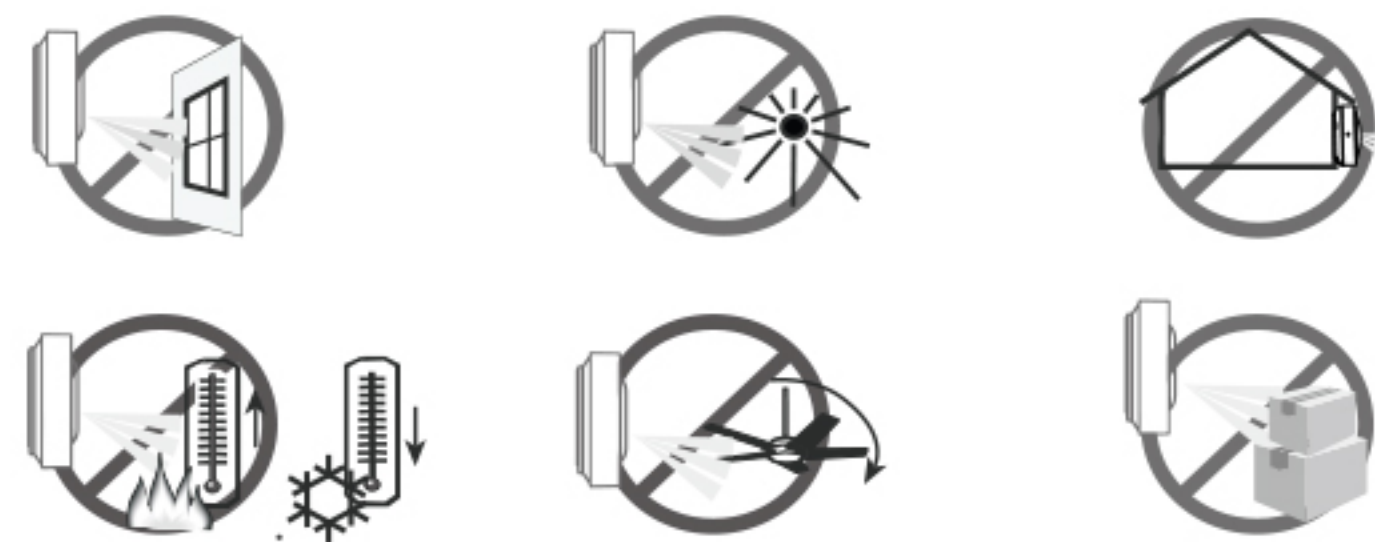
### Pet Immunity

Installed under recommended height, sensor won't alarm when pets (weight less than 11kg) pass by. (Customer experiences will be differ in different installation environment).

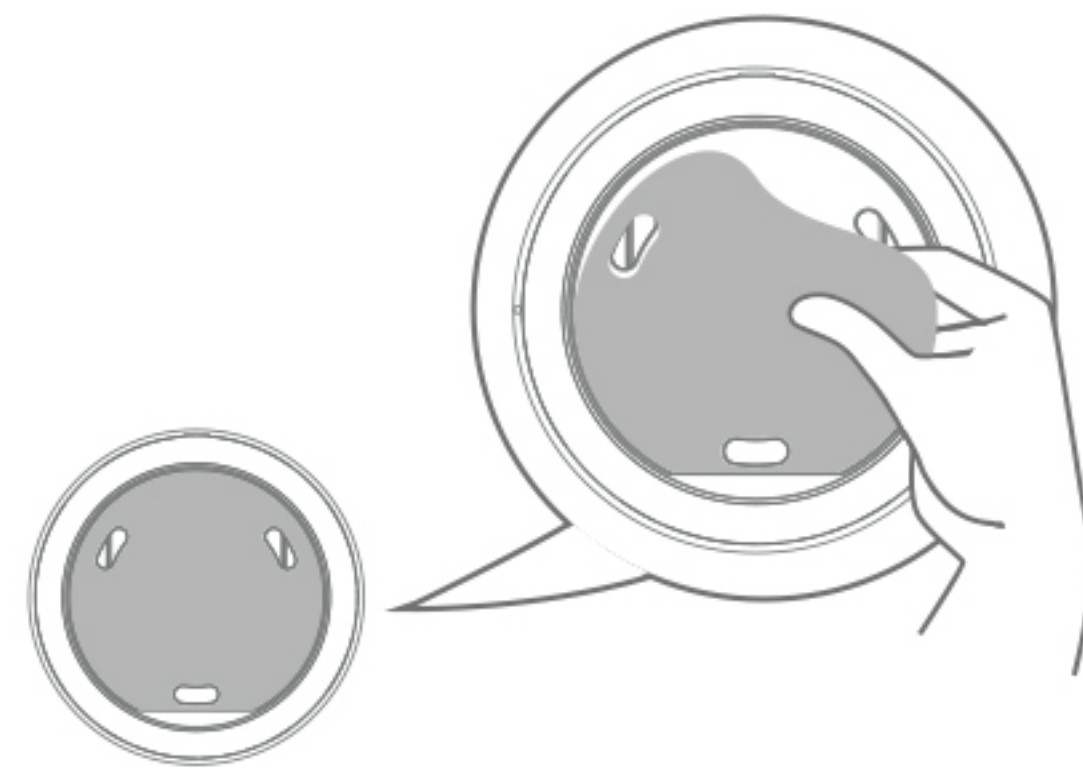
## 07 /Installation Precautions



- This product is for indoor use only.
- When installing, note that the LED should face upwards.
- Avoid to install the sensor outdoors, or in places with pets, or near air-conditioners, heat source, rotating objects, or in places with direct sunshine.
- The installation surface should be solid without vibration.
- Please install the sensor in places where an intruder may pass easily.



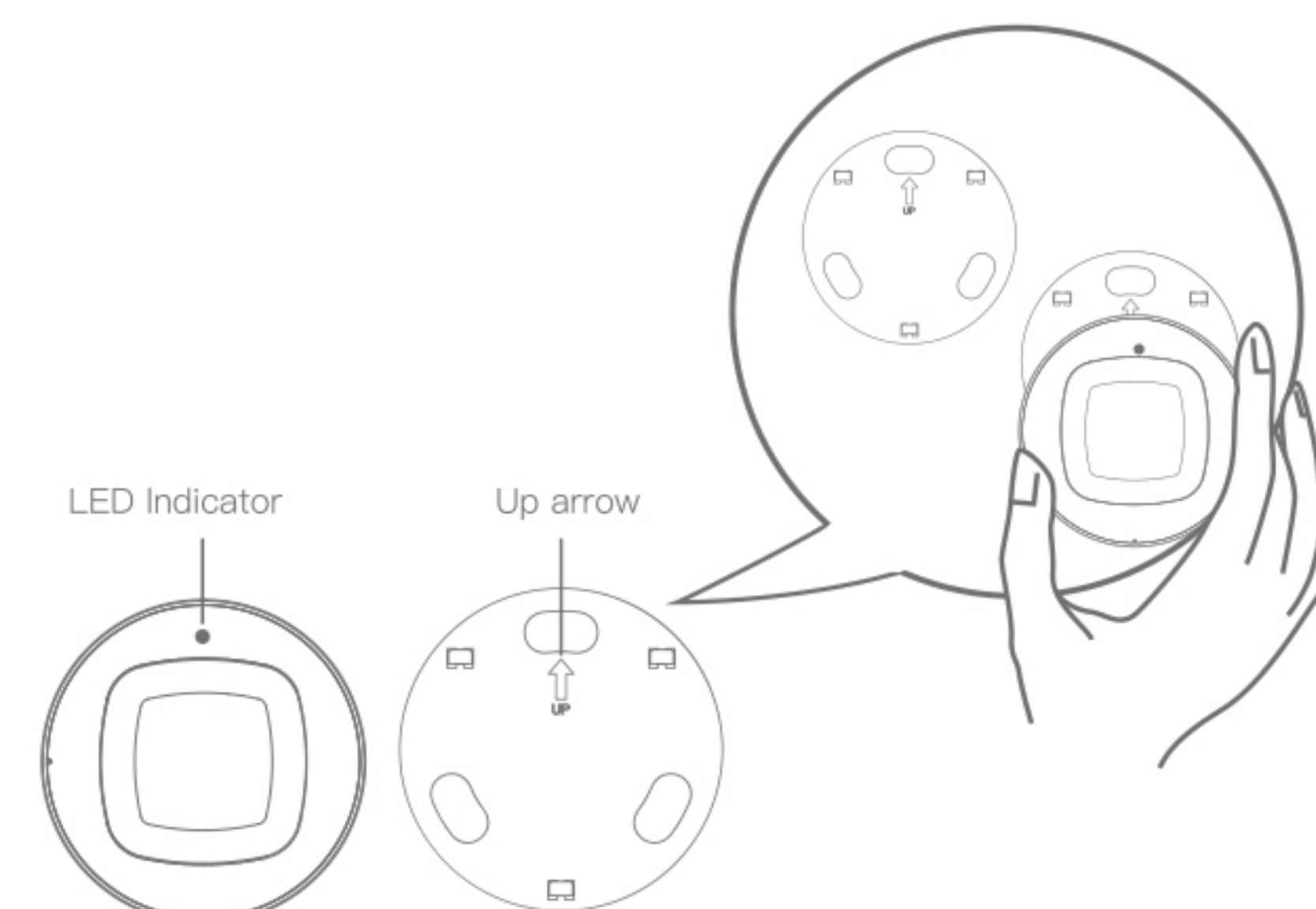
## 08 /Product Installation



Paste the sensor in the proper area after removing double-side tape on the bracket.

- \*Suggest installing use screws. If installation using sticker, pls note:  
1.Ensure that the installation surface is smooth, flat, firm, dry and clean;  
2.It is necessary to regularly check whether the sensor is adhered firmly after installation.

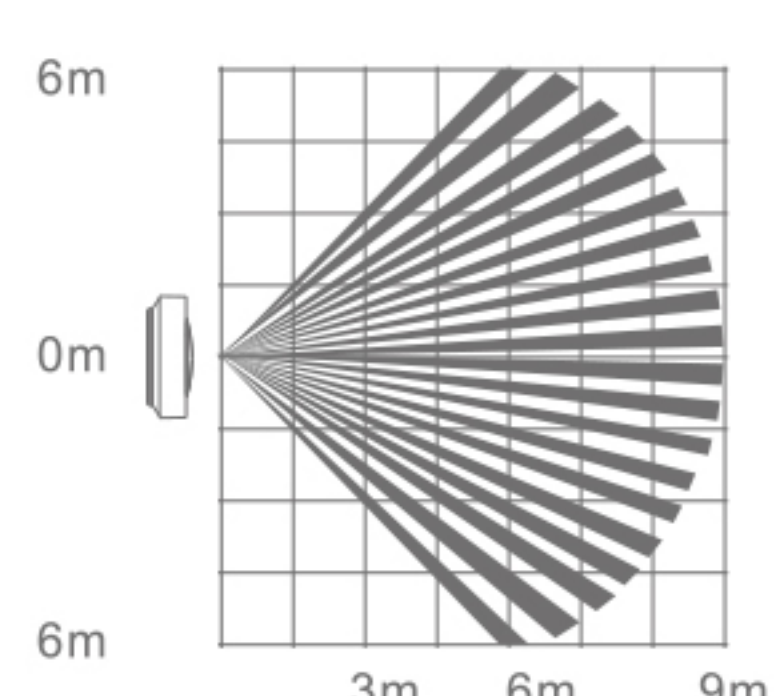
User shall be responsible for the product falling off, damage and other usage conditions caused by the failure to use according to the manual.



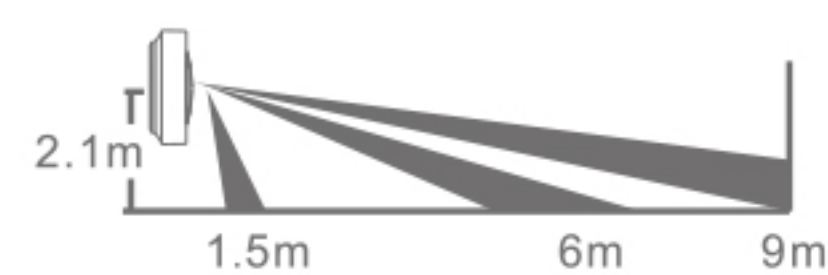
LED light and bracket arrow up after successful installation.

- \* The "arrow" icon should point upward while installing the bracket. Then install the sensor onto the bracket.

## 09 /Detecting Area



• Top View



• Side View

## 10 /Statement

- The information in the user manual is for reference only and does not constitute any form of commitment.
- 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.
- 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.