ELMARK

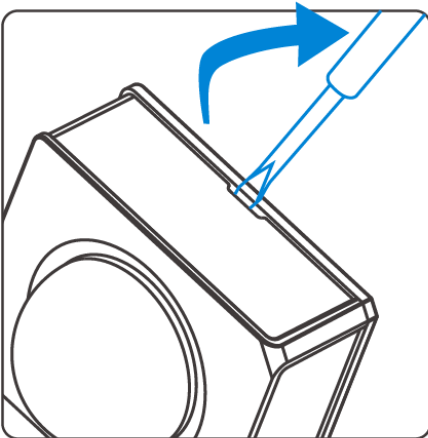## The Brand of Electricity

PIR3-RF SMART MOUTION SENSOR
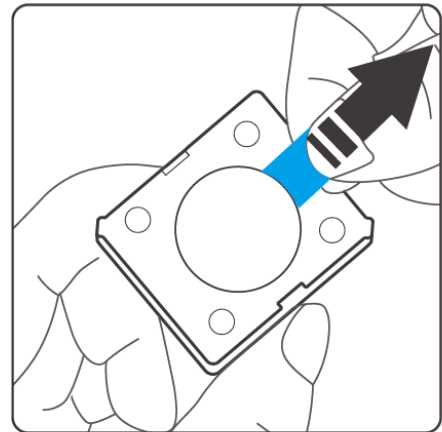
Operation instruction:

1. Download APP

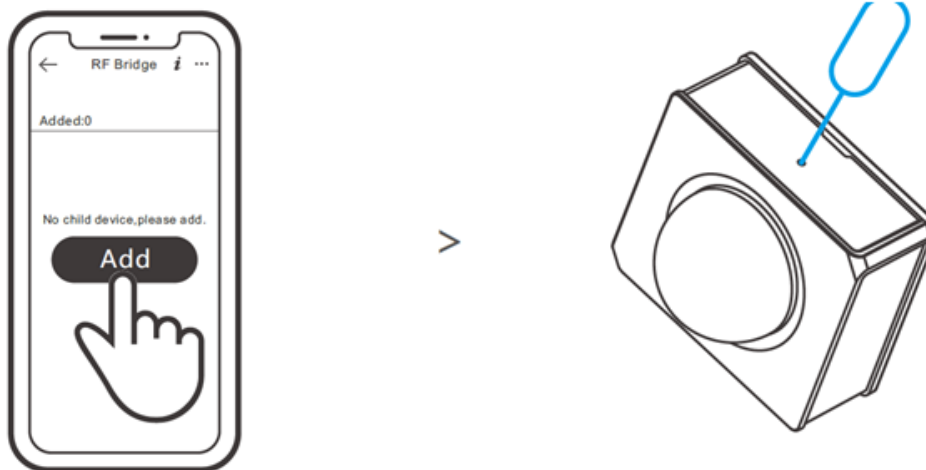Android™ & iOS

2. Pull out the battery insulation sheet

The device has the version with battery and without battery(Battery model: CR2450).

3. Add sub-devices
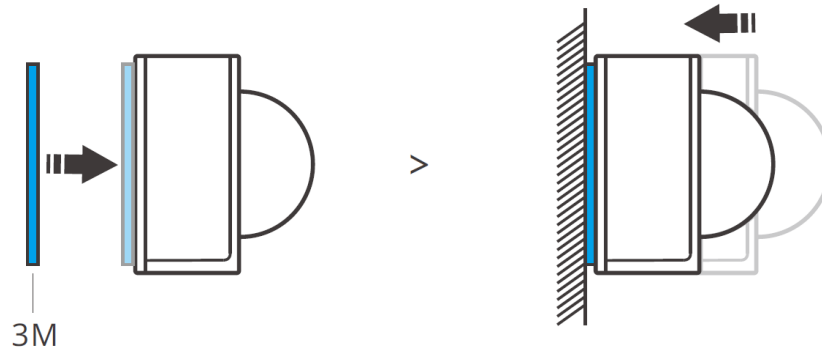∴ Connect the Bridge before adding the sub-device.

Launch eWeLink APP, select the Bridge to be paired, tap "Add"and select "Alarm", and you will hear a "Beep"that indicates the Bridge enters the pairing mode, then short press the pairing button on the device (or make the device detect the movement)that the pairing is successful when the red LED keeps on for 1s and the Bridge makes a"Beep-Beep"sound.
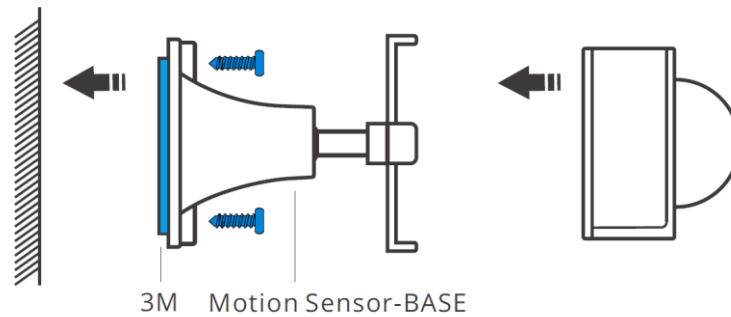
If the addition failed, move the sub-device closer to the Bridge and try again.

Installation methods:

Method1:

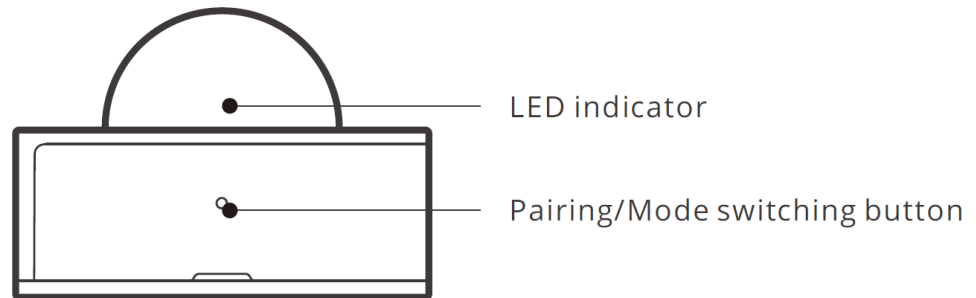3M

Method 2:

3M   Motion Sensor-BASE

The motion sensor-base is not included, please purchase it separately.

Do not install on the metal surface, otherwise it will affect the wireless communication distance. The device weight is less than 1 kg. The installation height of less than 2 m is recommended.

Model	PIR3-RF
RF	433MHz
Power supply	3V button cell(Battery model: CR2450)
Detection Distance	≤8m (Indoor space)
Detection angle	100°
Working temperature	-10℃~40℃
Working humidity	10-90%RH (non-condensing)
Material	PC
Dimension	40x35x28mm

Product Introduction

LED indicator

Pairing/Mode switching button

LED indicator status instruction

LED indicator status	Status instruction
Red LED is stays on for 1s	A movement is detected
Red LED is stays on for 5s	Switched to the"Normal" mode.
Red LED flashes twice	Low-battery notification
Green LED is stays on for 5s	Switched to the "Alert" mode.

Features

PIR3-RF is a 433MHz low-energy motion sensor that can detect the movement of objects in real time. Connect it with the Bridge and you can create a smart scene to trigger other devices.

| Low-energy | Movement detection | Alarm push notification | Share control (available for SONOFF 433MHz RF Bridge) | Smart scene |

Application Modes

The device has the "Normal" and "Alert" mode. The "Alert"mode is set by the factory default.

In the "Alert" mode, long press the mode switching button for 5s until the LED indicator stays solid red for 5s, which means the device enters the "Normal" mode.

In the "Normal" mode, long press the mode switching button for 5s until the LED indicator stays solid green for 5s, which means the device enters the "Alert" mode.

"Normal" mode:
There is no movement is detected within 60s after the previous detection, and then the alarm message will be trigged again if a movement is detected. If a movement is detected within 60s, the countdown will be reset and start again.

"Alert" mode:
The countdown is changed into 5s from 60s compared to the "Normal" mode. If a movent is detected within 5s, the countdown will not be reset. This means the alarm message will be trigged once per 5s and pushed to your mobile phone when a movement is always detected.