EVOLVEO
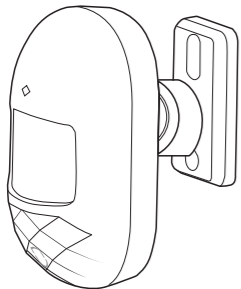## Salvarix
wireless PIR motion sensor

`EN`

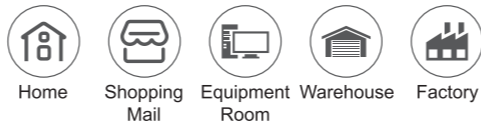Thanks for choosing us, please carefully read this user manual before use.

- Please avoide extreme dry or humid environment in case of device damage.
- Only qualified staff for repair, do not dismantle the device by yourself
- Please read this User Manual before connecting ether devices and do not connect incompatible ones.

1. Product Introduction

This product is a Wireless PIR Motion Sensor(hereby short name as sensor), it is able to detect infrared ray from human body, and make accurate analysis according to the environment, precisely and stablely alarm to the motion of human body. This product can both work along and work together with our Alarm Host.

Suitable Place

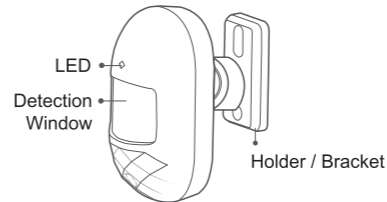Home | Shopping Mall | Equipment Room | Warehouse | Factory

Features

1. MCU+IR IC technology, much more stable
2. Anti-tamper and Low-power alert function
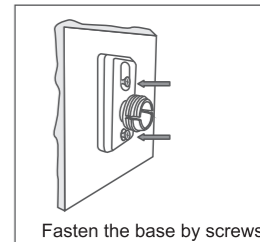3. Dynamic threshold auto-adjustment, smart and intelligent

2. Details

LED
Detection Window
Holder / Bracket

LED Status Introduction

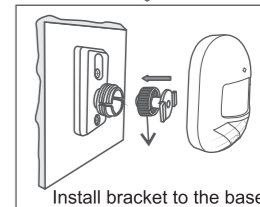| LED	Flash once	Flash twice	Flash 3 times
	Alarm	Anti-tamper alarm	Low power

3. Installation

Tips: Beller install on the solid object like wall, where people pass by, and with 1.7-2.2m height to ground
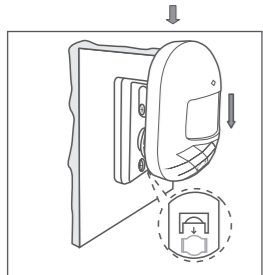

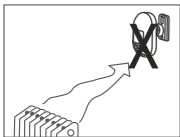Fasten the base by screws

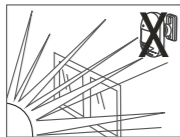Install bracket to the base

Install the sensor and adjust the angle

Cautions
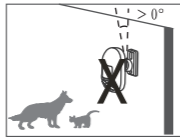Below tips are helpful to eliminate external effect on its detection function
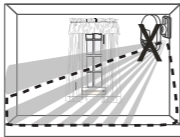

Avoid extremely hot/cold object

Avoid strong sunshine

Installation with angle

Avoid swing object like curtain

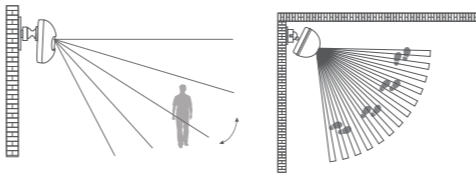**Suggestion:** Install it to places where intruder may break

Note: The detection area is 7m/110° sector.

Dinning Room   Bedroom   Bedroom

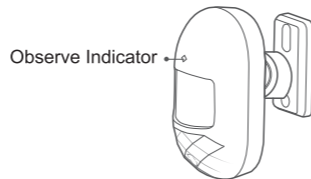Living Room   Kitchen   Washroom

4. Test: (Suggest to test it per 3 months)

Please test by yourself after installation to make sure it covers all areas you want to protect.

5. Coding

Observe Indicator

Make the alarm host into coding status, trigger the sensor and the sensor will send signal to alarm host (Indicator flashes in red color), alarm host receives signal and coding successfully.

6. Parameters

Power supply	2 PCS of AAA Battery
Standby current	≤15uA
Max working current	≤15mA
IR sensor	Heat detection IR Sensor
Detection range	7M (110°)
Wireless frequency	433MHz, 70M (in the open area)
Working temperature and humidity	-10°~+50°, 5%-95%RH (No frozen)
Product Size	97x55x42mm (excluding bracket)