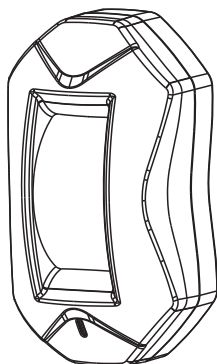


PRODUCT INTRODUCTION

This product is the wireless curtain PIR detector. Hereinafter be called the detector. It adopts advanced technology in signal processing and provides superhigh detection and anti false alarm performance, which ensures its stability in design. Any intruder passing through the detecting area, it will automatically detect the body movement. Any dynamic movement, it will send the alarm signal to the mainframe. This product is suitable for the safety in residential areas, villas, factories, shopping malls, warehouses and office buildings etc.

PRODUCT PROFILE



MAIN FEATURE

- Screwing-type mounting bracket, more stable
- Adjustable detecting distance
- Auto temperature compensation
- Low power indication
- Tamper alarm function
- Alarm delay optional
- Anti RF (20V/m -1GHz)
- Wireless signal output
- Low power consumption design
- SMT process, anti-RFI, anti-EMI

TECHNICAL SPECIFICATION

Operating voltage:DC3V (2*AA battery)

Static current:≤25uA

Alarm current: ≤25mA

Battery life:1 year

Detect distance:optional (2m, 4m, 9m)

Detect angle:15°

Auto-check time:30 sec,

Alarm indicator :red LED

Low power indicator :yellow LED

Operating temp. : -10℃~+50℃

Ambient humidity:≤95%RH (no congelation)

Installation height:1.7~2.5m

Transmitting frequency:315M or 433M

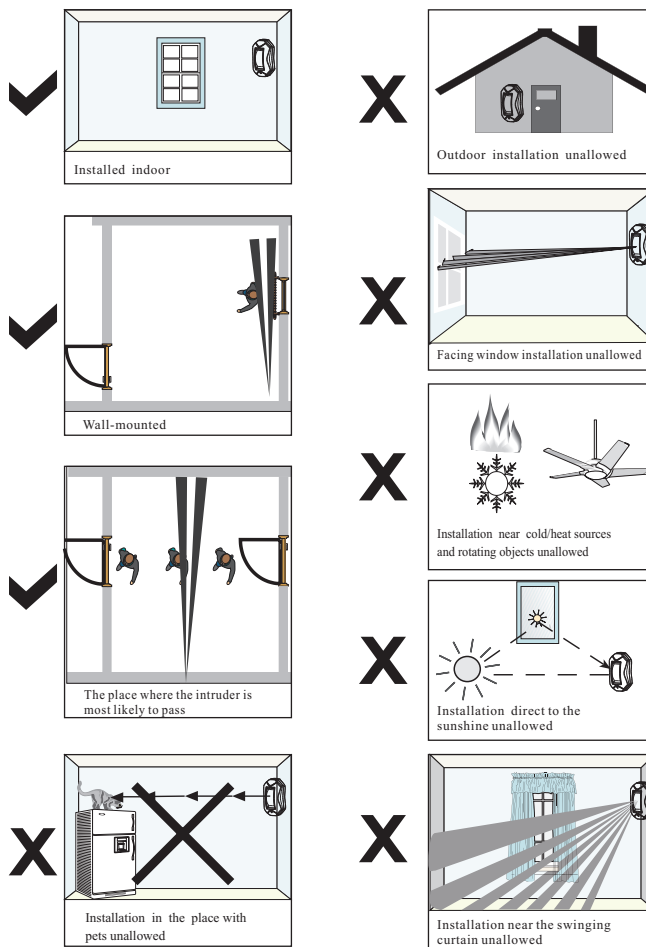
Transmitting distance:≥100m (open area)

Outline size:100*55*47.5mm

INSTALLATION

1. Installation at the outdoor/places with pets, near the air condition/heat sources/direct sunshine and under the rotating objects should be avoided.
2. The surface of the installation should be firm without vibration.
3. Install the detector in the place where the intruder is most likely to pass.

INSTALLATION TIPS



INSTALLATION STEPS

1. Install the detector on a suitable position.
2. Open the anterior cover of the detector to install the battery.
3. Fix the anterior cover and lock the screw(KA3*8mm) of the surface cover.
4. Screw the detector into the bracket (the click sound says well-installed). Adjust the install angle as needed.

INSTALLATION ILLUSTRATIONS

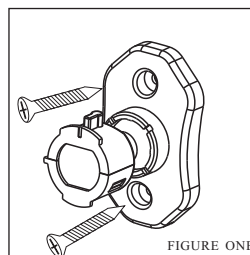


FIGURE ONE

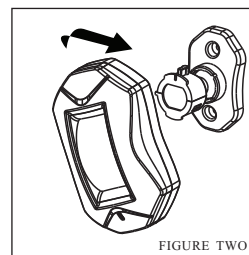
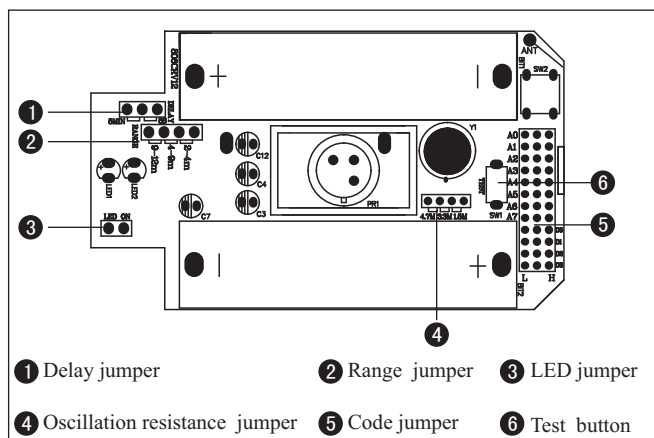


FIGURE TWO

OPERATING INSTRUCTION

1. Function setting

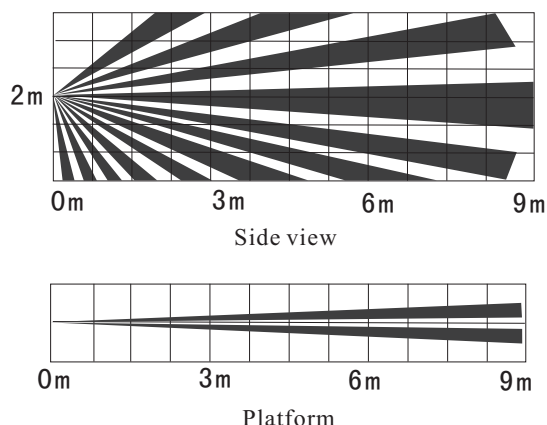
- (1) Delay jumper: For setting alarm delay time. When set as 5 sec. delay, it's in test mode, i.e. it will be triggered every 5 sec. When set as 5 min. delay, it's in power-save mode, i.e. it will be triggered every 5 min. Power-save mode after test is suggested.
- (2) LED jumper: For setting LED ON/OFF, no effect to the detect normal work. The yellow indicator implies low battery. Please replace the battery to ensure its normal work.
- (3) Range jumper: For setting detect distance as needed.
- (4) Code jumper: For setting address code and zone code of the alarm mainframe. A0-A7 is address code, corresponding with alarm mainframe. D0-D3 is data code for setting defense zone. The address code of learning mainframe can be set arbitrarily, but its data code should correspond with the alarm mainframe. (No need for 1527 code IC)
- (5) Test button: For the mainframe login. As for the learning alarm mainframe, please set the mainframe at the learning mode, press the test button, and the detector will succeed to login the mainframe.
- (6) Oscillation resistance jumper: 7M/3. 3M/1. 5M are available for the mainframe as needed.



2. Walking test

- (1) When you start walking test, please set the Delay jumper on 5 sec. mode.
- (2) Connect the power, and the detect comes into auto-check status after the indicator is on for one minute. After 30 sec. auto-check, it comes into the normal detect status,
- (3) After auto-check, the tester should walk parallel with the wall installed detector in the testing area. LED indicator is on, which indicates the detector is in alarm status.
- (4) In order to guarantee it can work well, the power should be kept to supply and conducted walking test periodically. Once a week is suggested.

DETECTING AREA VIEW



NOTICE

1. Please install and use the detector as the manual instructed. Do not touch the sensor surface in case of affecting its sensitivity. Please shut off power and then clean the sensor by cloth with a little alcohol if cleaning needed.
2. The product can reduce accident, but cannot ensure no risk at all. For your safety, in addition to the proper use of this product, please remain vigilant in your daily life and strengthen security prevention consciousness.