

# Wireless Pet-Immune Infrared Detector with Anti-light function

## I. Brief

Adopt the most advanced non-line type light filtering technology, possess the strong anti-white light interference and anti-misinformation ability. The item have the intelligent body-identify technic, can effectively prevent the pet interference. Unique industrial design, elegant outer sculpt, with the convenient installation and battery replacing, make the item noble and reputable.

## II. Installation

- 1.The detector should be installed on the wall at a height of 1.8–2.2 meter from the floor.
- 2.Adjust the detecting angle, try to make the

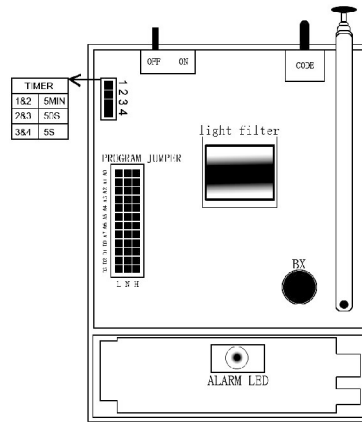
detecting window plumb to the direction of people's walking.

- 3.Keep away from the heat or air-conditioner blowing and air convection area(close the window & door when alarm the detector)
- 4.Make the obstacles and floating objects away from the detecting area, such as the clothes, curtain and flowers.
- 5.Make the detector steadily installed, without any shake and trembling.
- 6.Keep away from the direct sunlight irradiation.

## III. Signal of the indicator

- a. Alarm LED light in red flash once : the detector detect somebody into the guarding area and send out alarm signal.
- b. Alarm LED light in green continually: low battery, you need to replace it..

## IV. Coding



Connect and switch on the power, press the testing button to launch the alarm signal, and then you can code the detector.

## V. Adjust time of triggerings

Adjust the time between two triggerings, open the front cover of the detector with a screwdriver,

insert the TIMER control slip stitch to the relevant position ( 1&2=5MIN / 2&3=50S / 3&4=5S ), default: 3&4=5S.

## VI. Technical Parameter

Sensor: low-noise passive infrared sensor  
Pet-Immune : 10 kg  
Anti white light: 2000Lux  
Work voltage: DC9V  
Work current: static condition: < 60 mA;  
alarm state: < 20 mA

Work temperature: -10 ~ +40°C  
Relative humidity: 10 ~ 93%  
Transmission frequency: 315/433MHz ± 0.5 MHz  
Transmission distance: no obstacle 80M  
Detect distance: 8–10M  
Detect angle: horizontal 110° ; vertical 60°