

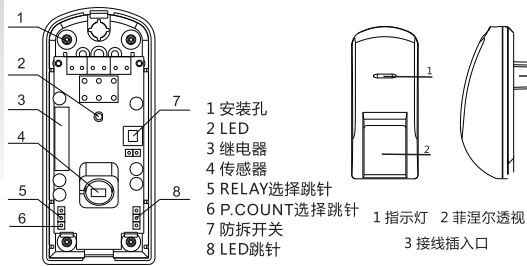
# 室内用被动红外入侵探测器



## 产品说明书

本产品根据人体热源发出红外光谱，经过处理放大比较，若有入侵者通过探测区域，输出报警信息。从而防范入侵者。主要用于住宅、医院、银行、工厂等地入侵探测。外观采用盈缺美设计，小巧流畅。

### 产品示意图



### 产品特性

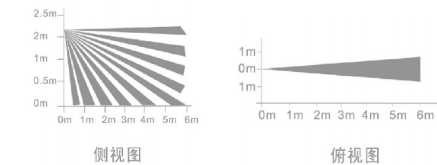
可与对讲共用18V电源  
多种安装方式可选  
抗白光

自动温度补偿  
抗EMI\RFI干扰  
外观小巧美观

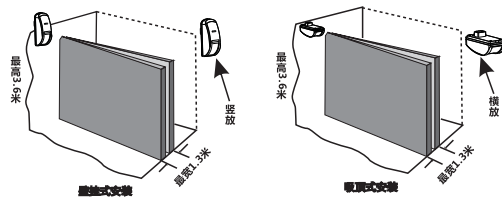
### 技术参数

工作电压	DC9-20V	探测范围	6m
消耗电流	≤20mA(DC12V)时	探测角度	15°
工作温度	-10°C ~ +50°C	LED 指示灯	ON&OFF可选
传感器	双元热释电红外传感器	报警输出	常闭、常开可选
安装高度	2.2米	防拆开关	常闭
安装方式	吸顶、壁挂	外形尺寸	80*35*28mm

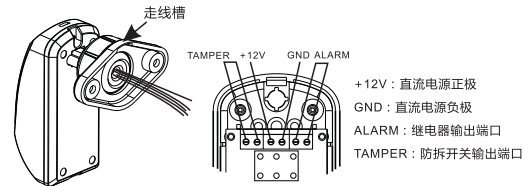
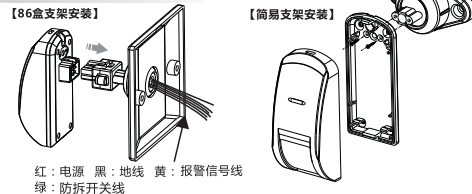
### 检测范围图



### 产品安装



### 支架安装



### 产品使用

- 1、接通12V直流电源，设备自检60秒。
- 2、RELAY跳针设置报警输出状态，选择NC为常闭，选择NO为常开。默认常闭。
- 3、COUNT跳针为灵敏度调节，1P为较好室内环境，2P为一般室内环境，悬空为恶劣室内环境。
- 4、LED跳针用来控制报警时是否有指示灯指示。



注意

- 1、请不要用手触摸传感器表面，以免影响探测效果。
- 2、请不要用力按压菲涅尔透镜，以免损坏透镜。
- 3、避免安装在强光、电磁干扰或冷热气口等类热源区域。
- 4、本产品增加安全级别，但不能100%安全，除了正确使用产品外，请加强安全防患意识。

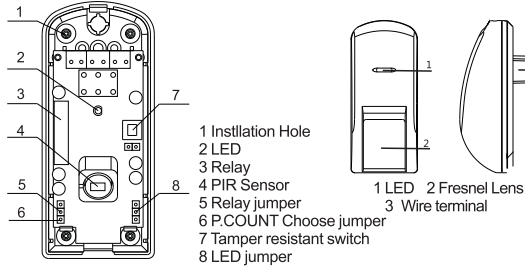
# Curtain PIR Detector



## Introduction

This product will detect infrared ray which is emitted from human body, enlarge this signal and then compare and analyse, if one intruder pass the area, it will send out alarm signal. With good design and excellent bracket, it is widely used in house, hospital, bank, factory, office, school, etc.

## Show Case



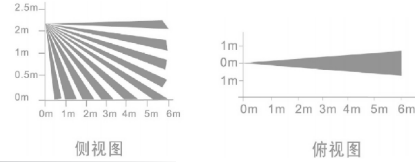
## Feature

Auto temperature compensation  
High immunity in EMI/RFI  
Anti white light  
Small and exquisite  
Good bracket, easy for installation

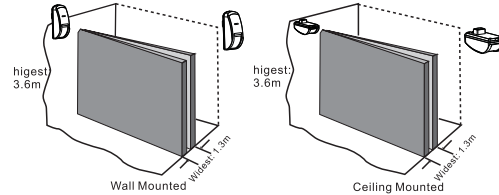
## Specification

Working Voltage	9VDC to 20VDC	Detecting Area	2m or 4m or 6m optional
Working Current	≤20mA (at 12VDC)	Detecting Angle	15°
Working Temperature	-10°C to +50°C	LED	On or off optional
Sensor type	Dual pyroelectric infrared sensor	Relay Output	NC/NO optional
Installation Height	2.2m	Anti Tamper	NC
Installation Type	Ceiling mounted or wall mounted	Size	80*35*28mm

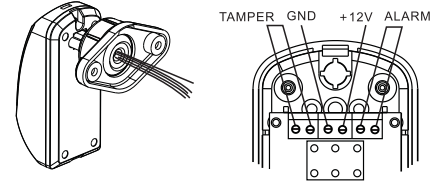
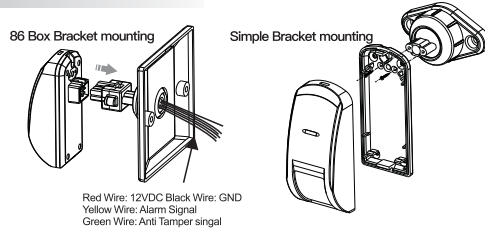
## Detection Area



## Installation



## Bracket Installation



## Suggestion

1. This PIR sensor will go into self-test as soon as it connect with 12VDC
2. Relay jumper is used to set up alarm output status, 1&2 is NC, 2&3 is NO, factory setting is NC
3. Pulse count jumper is sensitivity setting, 1&2 is high sensitivity, normally used in good environment, 2&3 is middle sensitivity, normally used in common environment, null is low sensitivity, normally used in bad environment.
4. LED jumper is used to set up LED on or off



## Notice

1. No touch fresnel lens, because it will affect detecting performance.
2. No press in frenel lens to avoid deformation, because it will affect detecting performance.
3. Avoid installing in highlight area, electromagnetic interference area or cold / hot airflow area.
4. This product will enhance safety, but can not assure 100% safety. Except corret use this product, strengthen safety guarding is necessary.