

# PIR-3SP



The PIR-3SP Passive Infrared Detector is specially designed for providing space protection in a wireless security system.

It detects the movement of human body heat within its effective coverage and removes possible signal from home pet like dogs and cats; thus when an intruder crosses or enters the area, the resulting change in infrared energy from the intruder will be detected and an alarm signal will transmit to the Base Unit.

## CHARACTERISTICS



Detects movement of human body heat



Pet Immune: this detector is immune to home pets up to 18kg or 60 cm high moving on the floor.

## FEATURES

PIR-3SP	
Supervision	Sends heartbeat signal at 60-minute interval. When Tamper or Low Battery condition is detected, it reports automatically.
Cover Area	Angle: 110 degrees, Effective Distance: Max. 12m @ambient temp. 25 degrees.
Power	Two AAA alkaline batteries, Current: 18uA @standby, 20mA @activation. Estimated Battery Life: 2 years (@actuated 40 times/day)
Detector	Dual element, RFI Immunity: AVE. 20V/m (10~10000MHz)
Sensitivity	Pulse Count: 2 or 4 pulses selectable
Dimensions	Size: 66 x112 x 45 mm Weight (w/o battery): About 86g