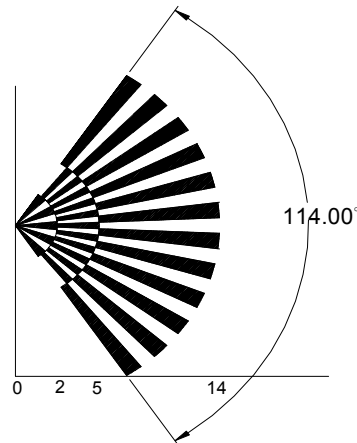
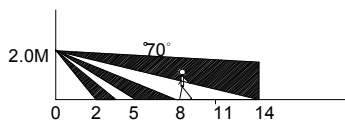


# PS-421 WIRELESS PIR MOTION DETECTOR PET IMMUNITY

**P** ● **S** ● **N** I C<sup>®</sup>

The wireless PIR motion Detector picks up persons body movement signal when an intruder enters or crosses its protective area and send the alarm signal to PS-415 wireless receiver. It can neglect the pet with a height of under one meter.

By adopting low power consumption technologies, battery life is extended. By using a COMS microprocessor IC and low noise sensor, the PS-421 PIR transmits a very stable alarm signal without Radio & and Electro Magnetic wave noise interference.



## FEATURES

- Wide angle lens for up to 100 degrees, in 3 layers, covers a distance up to 12M
- Dual element PIR sensor and double lens to detector signal without white light noise interference
- With LED light disable jumper and repeat time jumper on 30 or 150 seconds (option)
- Double pulse count detector function by CPU control
- Built-in tamper switch and zone switch to set-up sensor zone
- CPU to control hopping code versions eliminating need for DIP switch for ID code
- Low standby current on sleep mode to save power
- LED indicates test function and low battery condition
- Built-in Tamper Switch and swivel mounting bracket.
- Built-in metal shield case for bypass radio noise interference.
- Working frequency: 433.92MHz

## SPECIFICATIONS

Power source	CR123A 3V Lithium battery
Working current	5mA (Max).
Stand-by current	30uA (Max).
Hopping Code System	uses over 1,000,000 different code combinations that is auto-changing so that the system code cannot be copied by even the cleverest of high technical intruders.
Battery Life:	over 5 years
Working temperature	-10°C to 40°C.
Dimension	120L x 70W x 45H (mm).
Weight	110g.