

# APX-101/APX-201

## Indoor Ceiling-Mount Passive Infrared Detector

APX-101 (Wide-angle) Detection Range: 12m×14m

APX-201 (Curtain) Detection Range: 20m×2m



### Features

- Sensitivity adjustment function, pet immune effectively, reduce wrong alarm
- Self-test function
- Selectable pulse counting (2/4)
- Alarm indicator, more easily confirm detecting status
- Double-sealed insect-proof shell
- Detecting direction adjustment, total 5 shelves;
- Automatic temperature compensation circuit design;
- Photoelectric relay output;
- New hemispheric design, beautiful and decent appearance

### Parameters

Item	Specification	
Model	APX-101	APX-201
Detection Range	40ftx46ft (12m×14m)	65ftx6ft (20m×2m)
Supply Voltage	9 ~ 28V DC (Non-polar)	
Current Draw	Max. 22mA at 12V DC	
Detection Method	Passive Infrared	
Vertical Adjustment	0 ~ 12°	
Horizontal Adjustment	±10°	
Warm-up Time	Approx. 60S	
Alarm Output	N.C., 30VDC, 0.3A Max.	
Alarm Period	Approx. 2S	
Exception Detection	The supply voltage is lower than the normal voltage / the circuit is abnormal: continuously LED on	
Alarm Memory Indicator	Orange LED ( Intrusion alarm 3 minutes later, keeping on lighting 47 minutes )	
Alarm Indicator	Red LED (On/Off Selectable)	
Sensitivity Adjustment	Standard / Low sensitivity	
Pulse Count	2 or 4, Selectable	2 pulses
Pet immune	When sensitivity adjusting to low sensitivity ,pet immune	None
Installation Location	Indoor ceiling	
Operating Environment	-20℃ ~ +50℃, Rh.95% Max.	
Wiring Mode	Terminal	
Appearance	Main body: ABS resin, Cover: PE resin (milk white)	
Dimensions	Φ149×55mm	
Weight	200g	