

SRX-360

Wired 360° Ceiling Mount PIR & MW Detectors

Easily installed on any ceiling our detectors deliver industry-leading performance sensitivity and long-term reliability to protect offices or large warehouses with high rejection of false alarms and excellent detection and coverage capability.

The SRX-360 ceiling detector is designed with Dual Technology PIR & MW.

The SRX-360 also uses an optional pointable Fresnel lens to provide up to 8m of height coverage.

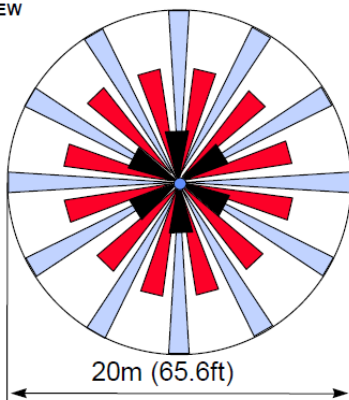
PRODUCT FEATURES

- Dual Technology PIR & MW Detection
- Microwave detection based on Doppler concept
- AND & OR alarm signal selection.
- 2-way Microwave sensitivity adjustment.
- 2-way PIR sensitivity adjustment.
- 360° / Up to 20m diameter coverage (at 3.6m mount)
- New optional High Ceiling lens for installation up to 8m
- Fully sealed optical chamber
- Suited for harsh environments
- High RFI and EMI immunity
- Rodent Immunity



DETECTION PATTERN

TOP VIEW



SPECIFICATION

| | |
|----------------------------|---|
| Detection Type | 4 Element PIR & MW |
| Detection Range (m) | Up to 20 |
| Pulse Count | Yes, Adjustable |
| Detection Speed | 0.3-2 m/sec |
| Power Input | 9.6-16 Vdc |
| Current Draw ($\pm 5\%$) | Standby: 16.5 mA Active: 25.5 mA |
| Alarm Output | N.C 28VDC 0.1 A with 70ohm series protection resistor |
| Tamper Switch | N.C 28VDC 0.1A with 10 Ohm series protection resistor |
| Operation Temperature | -20°C to +50°C |
| Warm Up Period | 1 min (± 5 sec) |
| Alarm Period | 2 sec (± 1 sec) |
| LED Indication | Yellow LED in warm up and self testing Red LED during alarm Green LED: PIR / Yellow LED: MW |
| RFI Protection | 30V/m 10 - 1000MHz |
| EMI Protection | 50,000V of electrical interference from lightning or power through |
| Dimensions (mm) | 131 x 57 |
| Weight (grs) | 185 |

STANDARDS COMPLIANCE

- EN50130-4
- EN50130-5
- EN50131-1
- EN50131-2-2
- Security Grade 2, Environmental Class II