

Ceiling Mounted Motion Detector

Technical Specifications:

- Input power – DC 12V
- Detecting Speed – 0.2-7m/sec
- Installation Height - ~2.2m
- Alarm Indicator – Red LED
- Alarm Output – N.C. 28V DC 0.15A
- Anti-tamper Switch – N.C. 28V DC 0.15A
- Operating Humidity – 95%
- Operating Temperature - -20 °C to 50°C
- Size – Ø86mm x 25mm



PIR82C – Passive Infrared Detector

Infrared

- Infrared Sensor Type – Dual Elements PIR Sensor
- Detecting Distance – 6m
- Detecting Angle – 360°

PIR82CDT – Microwave & Passive Infrared Detector

Infrared

- Infrared Sensor Type – Dual Elements PIR Sensor
- Detecting Distance – 6m
- Detecting Angle – 360°

Microwave

- Microwave Antenna Type – Flat Strip Microwave Antenna with FET Oscillator
- Frequency – FCC & DOC10.525GHz
- Detecting Method – Doppler (effect) Move
- Theories – Doppler (effect) + Energies analysis
- Digital Filter – 50/60Hz
- Self-test - Microwave Self-test Function
- MCU Type – 8-bit Microchip
- Sensitivity - Adjustable

