



Innovation. Passion. Commitment.

SEC DTPIR



FEATURES

- Digital Dual Technology Sensor
- Quad Passive Infra Red Sensor
- Microwave Sensor
- Intelligent Pet Immunity
- Combined Sensing Technology to Eliminate False Detection
- Detection range up to 12m
- Detection angle 85°
- Creep Zone View: Detection range starts from just 1 meter from the sensor
- Unique Temperature Compensation Logic
- 3 Level Sensitivity Control for P.I.R. function
- 2 Level Sensitivity Control for Microwave function
- Advanced Sealed Optics
- Walk Test
- Wall Mounted
- Inbuilt Tamper Switch

TECHNICAL SPECIFICATIONS

Detection method	Passive infrared and Microwave
Coverage	12m x 12m(40ft x 40ft) 85° wide
Detection zones	78 zones
Mounting height	1.5 to 2.4m (5 to 8ft)
LED alarm indicator	Switchable ON/OFF
Alarm period	Approx. 2.5 sec
Alarm output	N.C., 28VDC 0.2A max.
Tamper switch	N.C., Open when cover is removed.
Tamper output	24VDC 0.1A max.
PIR sensitivity/range	Switchable LOW/MID/HI
Microwave sensitivity/range	Switchable LONG/SHORT
Warm up period	Approx. 60 sec
Power input	9,5 to 16VDC
Current consumption	12mA (normal), 15mA (max.) at 12VDC
Dimensions	H93,4mm x W61,4mm x D46,0mm
Weight	Approx. 90 g (with bracket: 110 g)
Operating temperature	-20 °C to +45 °C (-4 °F to +122 °F)
Environmental humidity	95% max.
RF interference	No alarm 10V/m

DUAL TECH P.I.R MOTION SENSOR

www.securicoelectronics.com

WIRED ACCESSORIES