IR-9ULE Passive Infrared Motion Sensor

Extensive Detection Range, Seamless Protection



- Excellent Detection Range
- Resistance to Insect
- Superior White Light and Noise Rejection

IR-9ULE is a microprocessor controlled PIR Motion Detector that provides quality detection. It features advanced Adaptive Digital Signal Processing (ADSP) algorithms, enabling high-sensitivity detection free from changes in the environment or outside interference. Encrypted and interference-free, DECT ULE provides peace of mind for the safety of data transmission.

The IR-9ULE can easily be mounted on walls or in corners for a full range of coverage. With subtle corner mounting knockouts, the IR-9ULE maintains its streamlined aesthetics no matter where it is placed. The tamper protection prevents IR-9ULE from unauthorized removal or sabotage.

IR-9ULE also features power conservation and sends regular supervision signals to check system integrity. Thereby, IR-9ULE is the best choice for safeguarding entrances or hallways, ideal for residential and commercial security application.

Features

- · Microprocessor controlled with ADSP algorithms
- Surface or corner mounting with tamper protection
- Regular supervision signals to check system integrity
- · Temperature compensated sensitivity control
- Battery-operated for easy installation

- · Superior white light and noise rejection
- Detection range: 12 meters over a 110° angle
- · Automatic power saving mechanism
- Compact and low-profile with resistance to insect
- · Attractive sleek design

Specifications

Communication Protocol	DECT ULE RF Protocol
Frequency	1880 MHz - 1900 MHz (EU) / 1920 MHz - 1930 MHz (US)
Power Supply	3V, CR123 Lithium battery x 1
Battery Life	2.4 years*
Operating Temperature	0°C to 45°C (33°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	95 mm x 63 mm x 83 mm

^{*}Note: Acutal battery life may vary with product settings, usage patterns, and operating environment.