

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

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|------------------------|---|
| 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: Actual battery life may vary with product settings, usage patterns, and operating environment.