

VESTA dual technology detector and curtain coverage



ANTIMASKING



GRADE 2

- VESTA dual technology detector
- Passive infrared motion detection and microwave technology
- Curtain detection pattern
- Microprocessor controlled with advanced adaptive digital signal processing (ADSP) algorithms
- Two selectable sensitivity levels
- High immunity to false alarms
- Automatic energy saving system
- Automatic sensitivity control with temperature compensation
- Anti-masking and tampering protection
- Random supervisory signals for system integrity
- Low battery detection
- LED indicator
- Degree of protection IP45 for outdoor use
- Ideal for balconies, floor-to-floor windows, poolside, garage, driveways, French doors, sidewalks ..
- etc.

**Reference / Model****VESTA-154 / EIRC-1-F1**

Dual technology detector combining motion detection and microwave sensor with high performance outdoor radio curtain pattern. Passive infrared and microwave dual detection technology combined with the automatic adjustment algorithm to environmental conditions provides high immunity to false alarms. Suitable for balconies, floor-length windows, French doors, driveways, and sidewalks.

It features advanced anti-masking technology designed to detect tampering attempts, the tamper-proof design prevents the opening or removal of its case. Any attempt to reduce the sensitivity, remove or block the motion detector will trigger an alarm.

Easy and flexible to install, it has IP45 weather resistant protection and UV resistant housing, ideal for backyards, gardens, backyards, doors and exterior hallways / corridors. Uses advanced adaptive digital signal processing (ADSP) algorithms for superior sensitivity and reliability; and automatic sensitivity control with temperature compensation for high false alarm immunity, to offer exterior perimeter protection.

Specs

RF frequency: 869MHz
Power supply: 2 x 1.5V L91 lithium batteries
Battery life of up to 9 years
Detection range: 10 meters, 10 °
Installation height: 1.4 ~ 1.6 meters
-10 ° C ~ + 45 ° C operating temperature
Operating humidity up to 85% (non-condensing)
Degree of protection IP45
Dimensions: 91 (W) x 110 (H) x 28 mm