

## VESTA dual technology radio detector

### ✓ GRADE 2

- VESTA dual technology radio detector
- Adaptive detection range of 3 to 12 meters
- 110 ° detection angle
- It combines a PIR sensor with a 10.525GHz microwave sensor
- It activates alarms only when the detector's PIR and microwave sensors are activated
- Wide RF range
- Fast signal transmission
- Advanced adaptive digital signal processing (ADSP) algorithms
- High immunity to RFI / EMI
- Long duration battery
- Automatic energy saving mechanism
- Low battery detection
- Temperature compensation
- Wall or corner mounting
- Self supervision and self test
- Tamper protection
- The LEDs show the operating status
- Low profile and compact
- EN50131 certification (Grade 2)



#### Reference / Model

VESTA-016 / IRM-23-F1

#### Specs

RF frequency: 868MHz  
Microwave frequency: 10.525GHz  
Detection method: dual PIR and microwave Doppler  
Installation height: 2 meters  
Power supply: 2 1.5V alkaline batteries  
Battery life of up to 5 years  
-10 ° C ~ + 45 ° C operating temperature  
Relative humidity up to 85% (non-condensing)  
Dimensions: 63 (W) x 112 (H) x 62 mm  
EN50131 certification (Grade 2)