

VESTA dual technology radio detector





- VESTA dual technology radio detector
- 12 meter coverage, 110 °
- Microwave frequency 10,525GHz
- Anti-pets up to 27 kg
- Tamper proof
- Powered by 2 1.5V alkaline batteries
- EN50131 certification (Grade 2)



| Reference / Model | VESTA-151 / IRMP-23-F1 |
|--|------------------------|
| Features | |
| Combine a PIR sensor with a microwave sensor | |
| Triggers alarms only when detector's PIR and microwave sensors are | e triggered |
| Wide RF range | |
| Fast signal transmission | |
| Advanced Adaptive Digital Signal Processing (ADSP) algorithms | |
| High immunity to RFI / EMI | |
| Adaptive detection range of 3 to 12 meters | |
| Detection angle of 110 ° | |
| Pet immunity up to 27 kg | |
| Long duration battery | |
| Automatic energy saving mechanism | |
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|---|------------------------|
| Low battery detection | |
| Temperature compensation | |
| Wall or corner mounting | |
| Self supervision and self test | |
| Tamper protection against tampering | |
| LEDs show operating status | |
| Low and compact profile | |
| EN50131 certification (Grade 2) | |
| Specs | |
| RF frequency: 868MHz | |
| Microwave frequency: 10.525GHz | |
| Detection method: Dual PIR and microwave Doppler | |
| Installation height: 2 meters | |
| Power: 2 1.5V alkaline batteries | |
| Battery life of up to 5 years | |
| -10 $^{\circ}$ C \sim + 45 $^{\circ}$ C operating temperature | |
| Relative humidity up to 85% (without condensation) | |
| Dimensions: 63 (W) x 112 (H) x 62mm | |