

PDM-I18

Acre PDM-I18 – Magic PIR Motion Detector

Description



The Acre PDM-I18 Magic PIR detector is a superior choice for those seeking a combination of advanced technology, exceptional performance, and modern design. This versatile detector delivers unmatched intrusion detection capabilities with a long 18-meter range, making it ideal for various security applications.

Key Features:

- **MAGIC Mirror Technology:** Patented dual-mirror design ensures superior detection sensitivity across wider areas, for reliable intruder identification.
- **18-Meter Detection Range:** Provides comprehensive volumetric coverage, minimising security gaps in larger rooms or open spaces.
- **Enhanced Visatec Algorithm:** Advanced signal processing reducing false alarms caused by environmental factors.
- **Flexible Installation:** Effortless setup with features like Auto Walktest for automated testing and a new End-of-Line (EoL) concept for simplified wiring.
- **Tamper Protection:** Ensures system integrity and prevents unauthorised deactivation.

Product Specifications

Weight	kg
Brand	ACRE
Series	<i>Acre Intrusion, SPC</i>
Device-type	<i>PIR Detector</i>
Grading-compliance	<i>Grade 2</i>
Operating-temperature	<i>-10°C to 55°C</i>
Protection-rating	<i>IK02, IP41</i>