



6931AMP

Outdoor Dual/AM Curtain Detector (10.587 GHz)

Triple technology inside

This outdoor curtain detector is an outdoor motion sensor and alarm trigger that uses two independent passive infrared detectors and a microwave sensor module. All three sensors must trigger to cause the detector to signal an intruder alarm. In addition it has active infrared technology on board used to detect an anti-masking attempt of the detector. Due to its size it can be smoothly integrated in residential applications.

Easy and quick to install

Programmable options include a variable pulse count and LED able/disable functionality.

Integrated dip switches allow the installer to select out of 4 predefined ranges depending on the application it will be used for.

The product concept caters for 3 possible installations: flat on the wall, 90° perpendicular to the wall using the T-bracket that comes together with the standard detector or using a swivel bracket that can be bought as a separate accessory.



Standard Features

- Outdoor curtain detector using triple technology : PIR, radar and active infrared
- 4 predefined detection ranges
- T-shape mounting bracket comes together with detector
- Swivel bracket as accessory
- Attractive aesthetics
- High dust and humidity resistance (IP65)
- 5 years warranty

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Specifications

Detection range	3 m, 6 m, 9 m or 12 m
Maximum coverage	2.8 x 12 m
Passive Infrared	Fresnel lens in combination with a dual pyro element
Microwave module	X-band radar 10.587 GHz (France, Greece, Italy, Thailand, UAE, UK)
Anti-masking	Active Infrared technology
Outputs	
Alarm NC	50mA, 24Vdc, Alarm time 10s
Tamper NC	with 20 impedance, 50mA
Anti-Masking NC	50mA, 24Vdc, Alarm time 60s
Power input	9 to 15 VDC at max. 40 mA
Pulse count	1 or 2
Temperature compensation	Digital
Operating temperature	-20 to +55°C
Dimensions, W x H x D	44 x 117 x 41 mm
Weight	139 g net, 201 g gross
LED	Enable/disable via dip switch
	Red : Intrusion Alarm (PIR and radar triggered)
	Green : Anti-Masking Alarm
Mounting height	2 - 2.5m / up to 4m when using swivel bracket

Ordering Information

Part No.	Description
6931AMP	Outdoor Dual/AM Curtain Detector (10.587 GHz)
6930AMP-SB	Swivel bracket for outdoor curtain detectors

