

Secvest 2WAY Wireless Motion Detector

Art.-Nr. FU8350

Seite 1 von 2



The wireless motion detector is a component of the Secvest 2WAY and is also suitable for the Terxon with a wireless expansion module. The passive infrared (PIR) motion detector detects moving body heat and reports it to the alarm control panel. The ideal installation place for the wireless motion detector is directly at the wall, up to 2.4 meters above the floor, in one of the room's corners. Any place that is exposed to a heat source (e.g. radiator) or a window is not suitable for installation. Likewise, do not install your motion detector in the immediate vicinity of power cables, gas lines, or electronic devices, which generate heat when operated for long periods. A fax machine, for example, can generate heat in your absence and trigger a PIR motion detector. The angle of view of the wireless motion detector is 90 degrees, its detection range is up to 15 meters, depending on the elevation at which it is installed. In addition, it is equipped with creep zone coverage. The creep zone coverage prevents anyone from creeping underneath the detector unnoticed.

Technologies

- Passive infrared motion detector for indoors
- Detects heat movements
- 90° angle of view, ideal for corner mounting
- Cable-free installation
- Detection range 15 m
- 15-meter detection range

Technical data - Secvest 2WAY Wireless Motion Detector

Anti-creep protection	Yes
Battery - max. battery life	2 y
Battery - type	3.6 V DC, lithium AA battery
Certifications	INCERT, VSÖ, F&P, NCP
DC voltage supply	3.6 V

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Seite 2 von 2

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Detector coverage area (m)	15 m
Dimensions	(WxHxD) 73x81x47 mm
Environmental class	I
Height	81 mm
Housing material	ABS
Length	47 mm
Max. humidity	85 %
Max. operating temperature	55 °C
Max. transmission range (building)	30 m
Max. transmission range (free field)	100 m
Min. operating temperature	-10 °C
Modulation	FM
Net weight	0,14 kg
Radio frequency	868,6625 MHz
Radio power	10 mW
Sabotage monitoring	Yes
Security level	2
Sensor type	PIR
Status display	Yes
Type of detection	Heat detection
Voltage monitoring	Yes
White-light filter	true
Width	73 mm