

Secvest Wireless Motion Detector (PET)

Art.-Nr. FUBW50110

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Reliable detection using passive infrared light (PIR)

The Secvest wireless motion detector is a passive infrared motion detector (PIR motion detector). This means it detects individuals moving in its detection range using their body heat and reports unauthorised access to the alarm panel.

Animal-proof

The animal-proof detector reliably detects people moving around the room using their body heat, without taking any notice of pets weighing up to 25 kg. Despite being "pet-proof up to 25 kg", however, on occasion the detector may detect pets that weighing less than this amount, triggering a message to the alarm panel. The risk of a false alarm in this case is especially high if the animal moves, jumps or flies very close to the detector.

Detector features

The angle of view of the wireless motion detector is 90°, and its detection range is up to 9 metres, depending on installation height. Its new spherical lens design makes for even more reliable detection and much more even coverage. It is also equipped with anti-creep protection.

Technologies

- Passive indoor infrared motion detector
- Detects moving body heat
- Not sensitive to animals on the ground up to a weight of approx 20 kg
- No disruptive cable
- Detection range of up to 9 m
- Modern, discreet design

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Technical data - Secvest Wireless Motion Detector (PET)

Battery - max. battery life	2 y
Battery - quantity	2
Battery - type	1,5V AA (LR6)
Certifications	EN 50131 Grade 2
Compatible with	Secvest, Terxon, BUM060040
DC voltage supply	3 V
Depth	55 mm
Detector coverage area (m)	5-9 m
Dimensions	55x115x55 (WxHxD) mm
EN	Grade 2
Environmental class	II
Height	115 mm
Housing material	ABS
IP protection class	34
Language of instructions	DE, EN; FR; NL; DK; IT
Language packing	DE, EN; FR; NL; DK; IT
Length	55 mm
Max. humidity	75 %
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	0,148 kg
PSTI conformity required	No
Pet-proof	Yes
Radio frequency	868,6625 MHz
Radio power	10 mW
Sabotage monitoring	Yes
Security level	2
Sensor type	PIR
Standard	EN 50131-2-2:2008, EN 50131-5-3:2017, EN 50131-6:2008/A1:2014
Type of detection	Heat detection
Voltage monitoring	Yes
Width	55 mm