

Secvest Wireless Motion Detector (PET)

Art.-Nr. FUBW50010



-
- Passive indoor infrared detector
 - Detects body heat
 - Not sensitive to animals on the floor up to approx. 30 kg
 - 90° angle of view, ideal for installation in corners
 - Detection range 10 m
-

Intelligent motion detection

The Secvest wireless motion detector responds to moving body heat within its detection range and reports this to the Secvest wireless alarm system. The detector is not sensitive to small animals, and therefore differentiates between a person and a pet. While the heat fields from a person moving in the room are reliably detected, the detector ignores pets weighing up to 30 kg. Despite being "pet-proof up to 30 kg", however, on occasion the detector may sense 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 – depending on installation height – is up to 10 metres. It is also equipped for detection within a creep zone, which prevents persons from avoiding detection by crawling underneath the detector.

Secvest Wireless Motion Detector (PET)

Art.-Nr. FUBW50010

Technical Data

Battery type	3.6 V DC lithium AA battery
DC voltage supply	3.6V
Detection range of detector (m)	10m
Environmental class	I
Height	73mm
Housing material	ABS
Length	47mm
Max. battery life	2year(s)
Max. humidity	85%
Max. operating temperature	55°C
Max. sending range (building)	30m
Max. sending range (outdoors)	100m
Min. operating temperature	-10°C
Modulation	FM

Net weight	0.14kg
Pet-proof	Yes
Radio frequency	868,6625MHz
Security level	2
Sensor type	PIR
Status display	Yes
Tamper monitoring	Yes
Transmission power	10
Type of detection	Heat detection
Voltage monitoring	Yes
White light filter	Yes
Width	81mm