Smartvest Wireless Motion Detector (PET immune)

The Smartvest Wireless Motion Detector (pet immune) enables you to monitor rooms, while its battery operation makes it easy to install, avoiding the need for drilling and wiring. It reliably detects persons in the room using infrared, within a range of up to 12 metres. The integrated PET function omits pets of up to approx. 30kg from surveillance, in order to avoid false alarms as far as possible. When the battery is low, the Smartvest Wireless Motion Detector sends an automatic notification to the alarm panel. The free Smartvest app then guides you step by step through the process of replacing the batteries. In combination with the Smartvest Wireless Socket, you can then initiate certain smart functions such as "motion detected" or "socket on", in addition to surveillance.

Technologies

- Smartvest extension for monitoring rooms
- Does not react to pets up to a weight of approx. 30 kg
- Quick and cable-free installation without the need for wires or drilling thanks to battery operation
- Detects people using infrared with a horizontal detection range of 110° and a maximum range of 10 m
- Visual feedback via red LED when starting up and in use
- Automatic supervision with functional tests repeated daily and feedback sent to the Smartvest alarm control panel
- Low battery notification sent to the Smartvest alarm control panel
- Battery life of up to 2 years
- Tamper protection via cover contact

Technical data - Smartvest Wireless Motion Detector (PET immune)

Area of application	Inside
Battery - battery operation	Yes
Battery - max. battery life	2 y
Battery - quantity	3
Battery - type	AA (1,5V)

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Colour	White
Compatible with Secvest	No
Compatible with Smartvest	Yes
Compatible with wAppLoxx	No
Dimensions	(B x L x H) 61 x 52 x 110 mm
Display	LED
Gross weight	0,252 kg
Housing material	Plastic
Max. humidity	80 %
Max. operating temperature	40 °C
Min. humidity	10
Min. operating temperature	0 °C
Net weight	0,163 kg
PIR viewing angle horizontal	110 °
PIR viewing angle vertical	45 °
Pet-proof	Yes
Power consumption	15 mA
Radio frequency	868 MHz
Radio modulation	FSK
Sensor type	PIR
Standby power consumption	0,03 mA
Tamper protection	No
Transmission power	5,6 dBm
Type of detection	Heat detection
Wireless range	(Depending on installation) 30 - 100 m