

Privest Pet Immune Wireless Motion Detector

Art.-Nr. FU9020

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- Detects heat motion
- 90° angle of view, ideal for corner mounting
- Monitors entire rooms
- Cable-free installation
- Detection range 12 m
- Does not react to pets up to a weight of approx. 30 kg

The Pet Immune Wireless Motion Detector is an extension module of the Privest Wireless Alarm Panel. It is a passive infrared (PIR) motion detector which detects moving body heat and reports it to the alarm control panel. The ideal place for installation of the Privest Pet Immune Wireless Motion Detector is directly at the wall, up to 3 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 viewing angle of the Privest Pet Immune Wireless Motion Detector is 90 degrees, its detection range is up to 12 meters, depending on the elevation at which it is installed. Animals weighting up to 30 kg are ignored by the detector. Despite the words "pet immune to 30 kg" it is possible that animals with a lower weight trigger the detector. The risk of false triggering is particularly high when the animal is moving, jumping or flying, in the vicinity of the detector.

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Technische Daten:

Dimensions	(WxHxD) 60x106x47 mm
Battery type	3V CR123 lithium battery
Width	60 mm
Type of detection	Heat detection
Adjustable sensitivity	Yes
Detection range of detector (m)	12 m
Radio frequency	868,65 MHz
Transmission power	10
Housing material	ABS
Height	106 mm
Length	47 mm
Max. battery life	2 year(s)
Max. operating temperature	50 °C
Max. sending range (outdoors)	100 m
Max. sending range (building)	30 m
Min. operating temperature	0 °C
Modulation	AM FM / AM

Net weight	0.01 kg
Tamper monitoring	Yes
IP protection class	31
Sensor type	PIR
Security level	2
Voltage monitoring	Yes
DC voltage supply	3 V
Status display	Yes
Power consumption	0.01 mA
Pet-proof	Yes
Environmental class	II
Creep zone	Yes
White light filter	Yes