

# Privest Wireless Motion Detector

Art. no. FU9015

Page 1 of 2



- Detects heat motion
- 90° angle of view, ideal for corner mounting
- Monitors entire rooms
- Cable-free installation
- Detection range 15 m

The 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 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 Wireless Motion Detector is 90 degrees, its detection range is up to 12 meters, depending on the elevation at which it is installed.

# Privest Wireless Motion Detector

Art. no. FU9015

Page 2 of 2

**Technical Data:**

Dimensions	(WxHxD) 60x106x47 mm
Width	60 mm
Type of detection	Heat detection
Adjustable sensitivity	Yes
Detection range of detector (m)	15 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. sending range (outdoors)	300 m
Modulation	AM FM / AM
Net weight	0.11 kg

Tamper monitoring	Yes
IP protection class	31
Sensor type	PIR
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