



Vanderbilt's WPIR-EXT is a double quad motion detector that seamlessly blends style and security resulting in a class leading product. This device has a detection range of 3 to 12 metres and can even be configured for use in harsh environments, establishing the highest security protection. The device is easy to mount, easy to pair, and easy to configure, ensuring installation time is minimized. In addition, the device uses enhanced, low current RF technology that provides superior communication and ensures long battery life

Key features

- **Superior RF and battery performance:**
 - **Long battery life**
 - With high performance Lithium batteries and APS (Automatic Power Save) technology the WPIR-EXT detectors have a battery life of 5 years.
- **Long RF range**
 - 500m open air range means that the SPC transceiver can cover the majority of installations.
- **Quick installation and configuration:**
 - **Easy to mount**
 - The WPIR-EXT device supports both corner and flat mounting with full tamper support. The WPIR-EXT device can also be pole mounted using the brackets and the associated clips that are supplied.
- **Easy to pair**
 - Smart Pairing mechanism allows the device to pair with the SPC transceiver in seconds.
- **Key features include:**
 - Automatic pairing on battery insertion
 - LED guided enrolment
 - LED & Internal buzzer guided walk test
- **Easy to configure**
 - The WPIR-EXT devices is a hybrid device with a combination of firmware configurable 'over-the-air' and mechanical dip switches.
- **Configurable features include:**
 - Sensitivity
 - Pet Immunity
 - Led behavior
 - Walk test audible and visual indications
 - Supervision time
 - Multiple sensitivity settings

Features & Benefits

- 12 m detection coverage

- Adjustable settings for installation in any environment

- Anti-mask facility

- PET immunity up to 25kg

- IP65

Technical Data

Power and mechanical

Automatic power saving	Yes
Battery type	4 x 1.5v type AA LR06 Energizer L91
Dimensions	200mm x 86mm x 80mm - Product
Operating temperature	-25°C to +55°C
Transmit power	~ 14dBm

Intrusion

Event transmission	Alarm, Tamper, Supervision, Low Battery
Supervision time	7 min by default (programmable between 1 to 30 min)

Functional

LED Indicators	Red LED: PIR Activated and /or trouble
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General

Battery life	5 Years
Current consumption	Standby ~22 μ A Receive mode ~24 mA Transmit mode ~45 mA
Detection characteristics / range	3 - 12m
Frequency	868-869MHz
Optimal installation height	0.8 to 1.5m, optimal 1.2m
Pet immunity	25kg
Range	500m
Weight	500 gr



WPIR-EXT AM Wrls. Ext PIR c/w pet

12m External, Wireless Motion Detector

Ordering Data

Type	Art. No.	Description
WPIR-EXT	V54538-F124-A100	WPIR-EXT PIR AM Wrls. c/w pet clip