

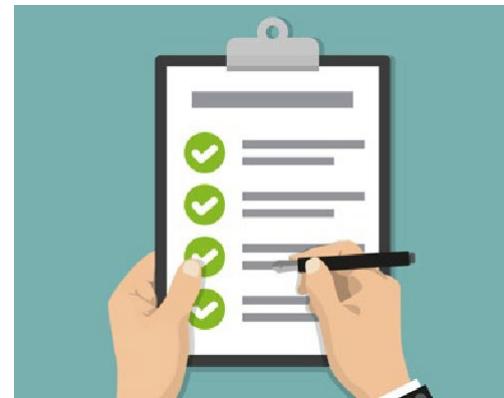
WPIR-EXT

12m External, Wireless Motion Detector




Overview:

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.



Class leading security protection:

	12 m detection coverage
	Adjustable settings for installation in any environment
	Anti-mask facility
	PET immunity up to 25kg
	IP65

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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 behaviour
- ✓ Walk test visual & audible indications
- ✓ Supervision time
- ✓ Multiple Sensitivity Settings

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

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Transmission:

	Frequency Band	868-869MHz
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Battery / Power:

	Battery Type	4 x 1.5v type AA LR06 Energizer L91
	Battery Life	5 years
	Range in open space	500 m
	Current Draw	Standby ~22 μ A Receive mode ~24 mA Transmit mode ~45 mA
	Transmit power	~ 14dBm
	Automatic Power Saving (APS)	Yes

	Detection coverage	3 - 12m
	Supervision Time	7 min by default (programmable between 1 to 30 min)
	Event Transmission	Alarm, Tamper, Supervision, Low Battery
	PET Immunity	25Kg








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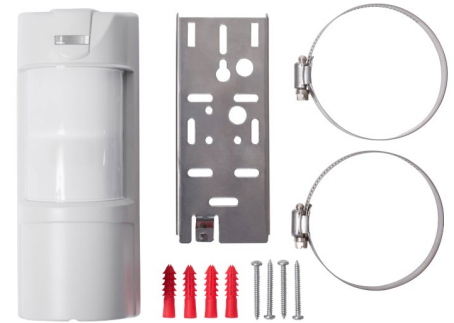
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Mounting specifications:

	Operating Temperature	-25°C to +55°C
	Optimal installation height	0.8 to 1.5m, optimal 1.2m
	Dimensions (h x w x d)	200mm x 86mm x 80mm - Product
	Weight (Inc. battery)	500 gr
	LED Indications	Red LED: PIR Activated and /or trouble



Ordering Information:

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

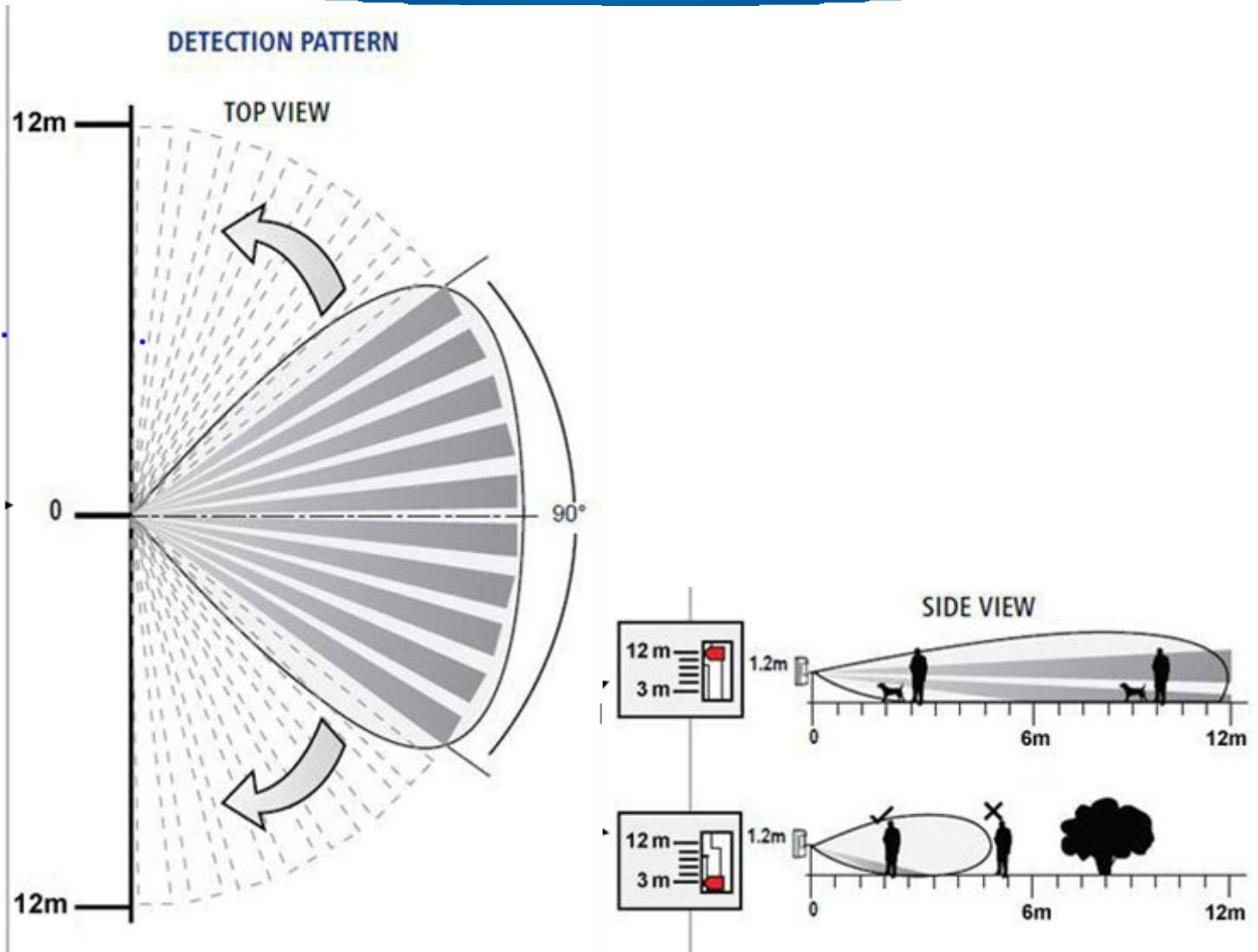


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