

## Wired and Wireless Detection xcel PIRs



### Offers a common appearance throughout a hybrid installation

xcel series of detectors introduces a housing for wired and wireless standard and pet tolerant PIRs

### Easily available batteries

xcelR and xcelRPT take two standard AA batteries available from any retailer

### Fewer site visits to change batteries

Battery life increased using standard AA batteries

### Fit radio PIRs where you want to

Advanced design has led to 30% range improvement

### Greater performance for improved security

Consistency of coverage considerably improved due to the new design of spherical lens, five layers of beams and dual element sensor

The xcelRPT responds twice as quickly as the previous radio PIRs whilst maintaining pet tolerance up to 25Kg

### Carry one detector for all installations

Compatible with all current Scantronic and Menvier alarm panels with radio capability

**EAT•N**

Powering Business Worldwide

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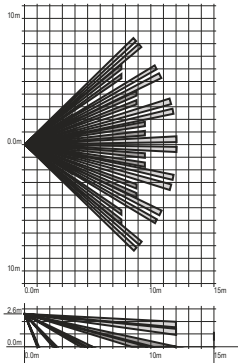
[www.alarms-uk.com](http://www.alarms-uk.com)



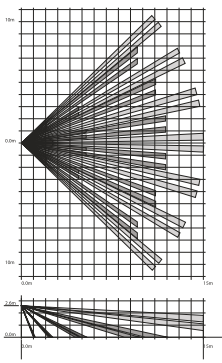
Wired PIRs Pet and non pet tolerant



<b>Product Codes</b>	Wired PIR:	XCELW
	Wired PIR Pet tolerant:	XCELWPT
<b>EN50131 Grade</b>	2	
<b>Environmental Class</b>	2	
<b>PIR Coverage</b>	12m by 90° 9m by 90° (Pet)	
<b>Current Consumption</b>	10mA (normal) 15mA (max)	
<b>Pet tolerance</b>	Tolerant to pets up to 25kg (XCELWPT)	



XCELWPT coverage

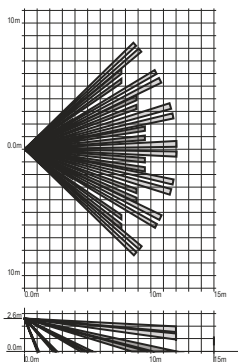


XCELW coverage

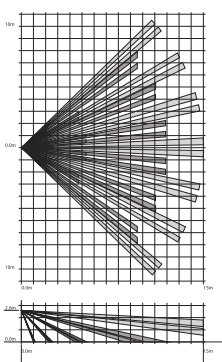
Wireless PIRs Pet and non pet tolerant



<b>Product Codes</b>	Wireless PIR:	XCELR
	Wireless PIR Pet tolerant:	XCELRPT
<b>EN50131 Grade</b>	2	
<b>Environmental Class</b>	2	
<b>PIR Coverage</b>	12m by 90° 9m by 90° (Pet)	
<b>Radio range</b>	Greater than 1000m in free space	
<b>Batteries</b>	1.5v AA alkaline x 2	
<b>Battery life</b>	Up to 40 months	
<b>Pet tolerance (XCELRPT)</b>	Tolerant to pets up to 25kg	



XCELRPT coverage



XCELRW coverage

Compatible products

<b>i-on30EX/ EXEUR</b>	30 zone control panel
<b>i-on40/ EUR</b>	40 zone control panel
<b>i-on50EX/ EXEUR</b>	50 zone control panel
<b>i-on160EX/ EXEUR</b>	160 zone control panel
<b>Multibus</b>	1000 zone control panel
<b>Menvier30KPZ</b>	30 zone control panel
<b>Menvier40KPZ</b>	40 zone control panel
<b>Menvier100KPZ</b>	100 zone control panel
<b>Menvier300KPZ</b>	300 zone control panel
<b>Eaton Legacy panels</b>	panel end station



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Compatible products

<b>i-on16/ EUR</b>	16 zone control panel
<b>i-on30EX/ EXEUR</b>	30 zone control panel
<b>i-on40/ EUR</b>	40 zone control panel
<b>i-on50EX/ EXEUR</b>	50 zone control panel
<b>i-on160EX/ EXEUR</b>	160 zone control panel
<b>Multibus</b>	1000 zone control panel
<b>Menvier30KPZ</b>	30 zone control panel
<b>Menvier40KPZ</b>	40 zone control panel
<b>Menvier100KPZ</b>	100 zone control panel
<b>Menvier300KPZ</b>	300 zone control panel
<b>EXP-R10</b>	10 zone expander
<b>EXP-R30</b>	30 zone expander
<b>762rEUR-00</b>	Two channel radio receiver
<b>768rEUR-50</b>	Eight channel radio receiver expandable to 32 channels with the 769
<b>769rEUR-50</b>	Eight channel expander for use with the 768
<b>Eaton Legacy panels</b>	panel end station

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