Wired and Wireless Detection xcel PIRs

The XCEL series of detectors is a series of wired and wireless standard and pet tolerant PIRs. The XCELR and XCELRPT take two standard AA batteries available from any retailer. Conveniently, fewer site visits to change batteries will be required as the battery life is increased to 40 months using standard AA batteries.

At a glance...

Fit radio PIRs where you want to
Advanced design has led to 30% radio 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
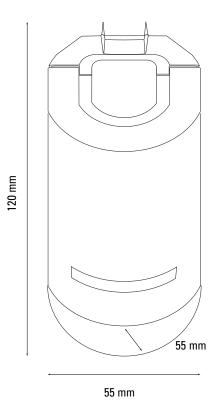
Carry one detector for all installations
Radio detectors are compatible with all current Scantronic panels as well as legacy alarm panels with 868MHz radio capability

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Scantronic product data sheet

Product specification

Feature	Wired PIRS	Wireless PIRS
Product code	XCELW: Wired PIR XCELWPT: Wired PIR Pet tolerant	XCELR: Wireless PIR XCELRPT: Wireless PIR Pet tolerant
Weight	150g	
Material	Plastic	
Battery	N/a	1.5v AA alkaline x 2
Connection	Wired	Radio
Environmental class	Class II	
Security grade	Grade 2	
Radio Frequency	n/a	868.6625 MHz
Tamper protection	Yes	
Indication	Optical	
Humidity	up to 95%	
Operating temperature	-10°C to +55°C	
Pet tolerance	Tolerant to pets up to 25kg (XCELWPT)	Tolerant to pets up to 25kg (XCELRPT)
Dimensions	LxWxD 120mm x 55mm x 55mm	

Compare product compatibility with our easy to read chart: www.eaton.com/security-works-with

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