

# Dual tech PIR and microwave

An outdoor motion detector for perimeter monitoring, the detector is ideal to trigger alarm and video monitoring systems.



The DET-REXT-PIR30 is an outside radio detector for perimeter protection. The unit uses two independent, different technology detectors, both of which must trigger to cause the detector to signal an alarm. The detector delivers precise, reliable presence detection. Combining Scantronic's class leading radio with GJD's reputation for flexibility, stability and accuracy to identify a threat before they have a chance to cause loss or damage.

#### At a glance:

- Combined passive infra-red and K-band 24GHz microwave
- Low maintenance covert detection
- Creep mirror detects activity immediately below the unit
- Detection range up to 30m
- 500m radio range in free space on 868MHz
- IP 65 Protection rating
- Typical battery life 2 years (based on 200 activations per day)
- Uses 2 x 3V CR123 batteries
- Compatible with i-on range with on board radio or a radio expander fitted
- Detection range programmable to 10m, 20m or 30m

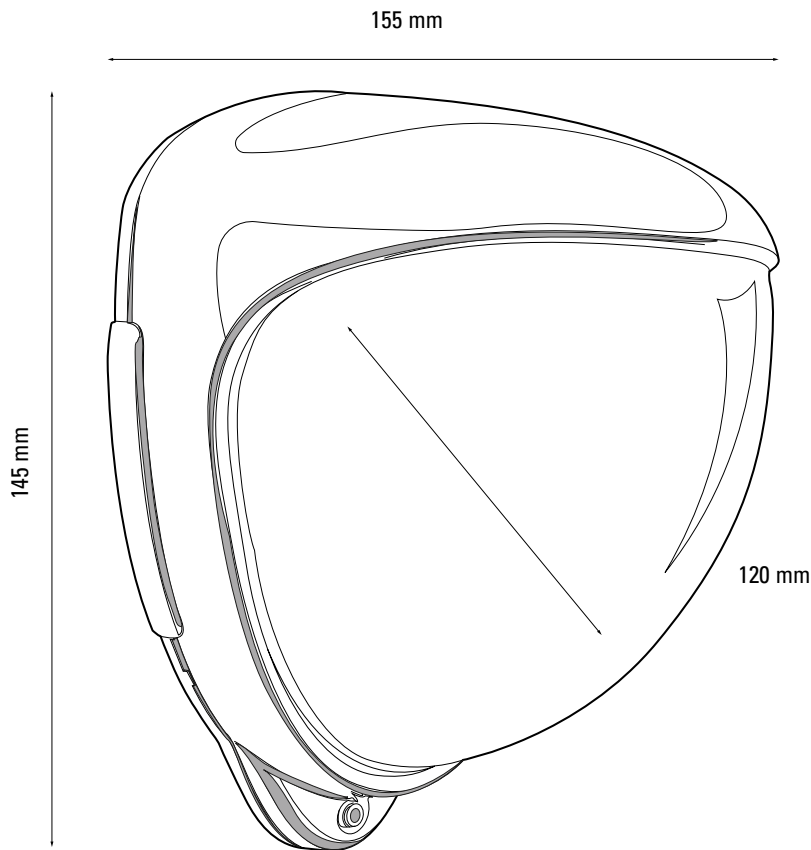


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# Scantronic product data sheet

## Product specification

|                       |  |
|-----------------------|--|
| Product Code          | DET-REXT-PIR30   |
| Weight                | 363g net, 575g gross   |
| Material              | High-impact ABS plastic with HDPE cover, UV stabilized                       |
| Battery               | 2 x 3 V CR123 (lithium only)   |
| Typical battery life  | 24 months (based on 200 activations per day)                                 |
| Environmental class   | IP65   |
| Security grade        | n/a  |
| Operating Frequency   | 868.6625 MHz   |
| Tamper                | Yes  |
| Compliance            | EN 300 220-2 V2.4.1, EN 55022:2010, EN 50130-4:2011, EN 60950-1:2006+A2:2013 |
| Humidity              | up to 95%  |
| Operating temperature | -20 to +55°C. Housing High-impact ABS p                                      |
| Dimensions            | 145 x 120 x 155mm  |



Compare product compatibility with our easy to read chart: [www.eaton.com/security-works-with](http://www.eaton.com/security-works-with)

**Eaton**  
Electrical Sector  
EMEA Route de la Longeraie 7  
1110 Morges, Switzerland

**Eaton Electrical Products Ltd**  
Security House,  
Vantage Point Business Village,  
Mitcheldean, Gloucestershire  
GL17 0SX

Tel: +44 (0)1594 545 400  
Email: [securitysales@eaton.com](mailto:securitysales@eaton.com)  
Web: [www.myscantronic.com](http://www.myscantronic.com)

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