

Specialised Transmitters

Inovonics Wireless is pleased to offer transmitter/sensor combinations for the most requested applications—glassbreak and motion sensors.

Partnering with GE Interlogix, Inovonics Wireless has bundled their patented Shatterpro™ glassbreak technology with EchoStream™, Inovonics Wireless' state of the art radio. The Shatterpro II pattern recognition technology means a high immunity to false alarms while covering several windows at once. This product is known as the ES1247.

Inovonics Wireless offers the flexibility of three motion sensors, each with an integrated transmitter to meet most indoor installation needs. These PIR transmitters feature advanced digital signal processing to recognize “human signature” size and movement, which reduces false alarms. PIRs come with a 3V lithium battery. Inovonics Wireless offers three unique PIRs:

- ES1260 - high-traffic area PIR for extended battery life
- ES1262 - pet immunity PIR that includes optional wall tamper and screw enclosures

ES1265 - 360° PIR for covering large open spaces



Call-Systems Technology Ltd

Middlesex House, 29-45 High Street, Edgware, Middlesex HA8 7UU

Freephone: 0800 389 5642 Fax: 0208 381 1152 Email: sales@call-systems.com Web: www.call-systems.com

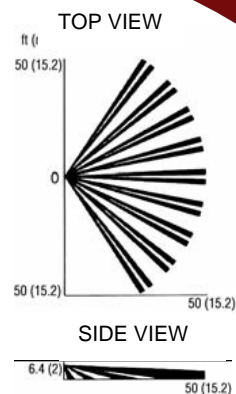


ES1260 Passive Infrared Motion Sensor



For commercial and high-end domestic applications, this Inovonics Wireless brand PIR features a rounded design for blending with the environment and offers extended battery life in high-traffic applications. It is equipped with an integrated transmitter to meet the needs of every indoor installation and features advanced digital signal processing to recognize "human signature", size, and movement, therefore reducing false alarms. The advanced microprocessor helps ensure capture while minimizing false alarms. The ES1260 has a tamper-protected case and is sold with the battery.

- Automatic supervision of radio link
- Low current detector highly sensitive to moving heat infrared radiation
- Features increased immunity to Radio Frequency interference, vibration, static, lightning, ambient temperature changes, or other causes of false alarms
- Case tamper



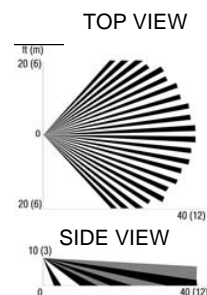
ES1262 Passive Infrared Motion Sensor



For residential and low traffic commercial applications, this PIR uses advanced signal processing to provide outstanding catch performance and unsurpassed false alarm immunity. With pet immunity, alarms triggered by animals are greatly reduced. Meets or exceeds BSI DD244 (Class VI).

Specifications.

- Automatic supervision of radio link
- Features Pet Friendly® pet immunity for animals up to 13.6 kg (30 lbs)
- Case and optional wall tamper included
- Optional screw enclosure included



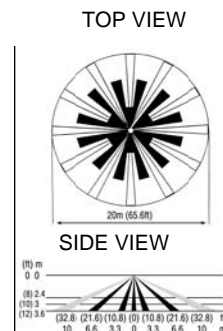
ES1265 360° Motion Sensor



The Inovonics Wireless ES1265 is a wireless four-element passive infrared intrusion detector for use in ceiling mount applications and provides protection from intruders by PYRO Sensor Element.

The ES1265 is equipped with a special hard lens that offers wide coverage patterns even at low mounting heights. It is especially immune to sunlight, halogen and fluorescent lights and is impervious to attacks.

- Automatic supervision of radio link
- Low current detector highly sensitive to moving heat infrared radiation
- Features increased immunity to Radio Frequency interference, vibration, static, lightning, ambient temperature changes, or other causes of false alarms
- Case tamper



ES1247 Glassbreak Detector/Transmitter



For proven performance and higher immunity to false alarms, our ES1247 glassbreak sensor uses ShatterPro II Pattern Recognition Technology™ to provide extended range (6 m (20 ft) radius, 360° coverage). Sold with battery.

- Automatic supervision of radio link
- Features a 6m (20 ft) range from sensor to window
- Recognizes the actual pattern of glass breaking across the full audio band
- Low-profile design

Model	Dimensions	Power	Battery Replacement ¹	Battery Life (avg) ²	Sleep Time	Operating Temperature	Frequency Compatibility
ES1260	142x69x56mm (5.6x2.7x2.2")	3.0V Lithium	BAT604	2 years	Variable	0-50oc (32-120f)	868
ES1262	114x64x41mm (4.5x2.5x1.6")	3.0V Lithium	BAT604	2 years	90 secs	0-50oc (32-120f)	868
ES1265	131x57mm (5.2x2.5")	3.0V Lithium	BAT604	2 years	Variable	0-50oc (32-120f)	868
ES1247	79x122x71mm (3.1x4.8x2.8")	3.0V Lithium	BAT604	3 years	N/A	0-50oc (32-120f)	868

1) Not all brands are equivalent. Please use only the Inovonics Wireless battery specified.

2) Unless otherwise noted, typical battery life shown is for supervised operation using recommended check-in times. The battery life of a PIR transmitter is highly dependent on traffic in its coverage area.

3) Designed specifically for wireless applications, this PIR has a 90 second sleep time, but has intelligence to "sleep-longer" to provide extended battery life in high traffic environments, such as lobbies and hallways.

ES - EchoStream Select, suitable for 868 MHz application
 EE - EchoStream Eight-Six-Eight, 868 MHz applications only

The range and performance of any wireless product depends on the structure and environment in which it operates. Continual enhancements to our products may cause specifications to change without notice.

