



## EE1261 - Four element motion detector

The Inovonics four element motion detector features an intelligent sleep timer with adjustable duration. Designed to perform in demanding environments, it features a detection range of 15 meters, superior interference immunity, and increased protection from common false alarm triggers such as vibration, static, lighting, and ambient temperature changes.

## Why Inovonics Wireless is Best

The Inovonics Commercial Mesh Network has been specifically developed for commercial applications to provide the most cost-effective solution for a wide range of applications, while setting new standards for performance and reliability in a wireless sensor network.

### Reliability

Inovonics EchoStream 868MHz radio utilizes a unique frequency hopping, spread spectrum technology to meet the demands of an increasingly cluttered wireless world.

### Flexibility

The flexibility of wireless is a necessity in today's dynamic commercial environments. The self-configuring EchoStream Commercial Mesh Network allows you to adapt to changing floor plans and requirements in a matter of minutes. New sensors can be added to the network as fast as they can be mounted.

### Scalability

The EchoStream Commercial Mesh Network's backbone of intelligent repeaters can extend coverage to thousands of sensors across entire commercial campuses.



### EE1261 Four element motion detector

- Automatic supervision of radio link
- Increased immunity to radio frequency interference, vibration, static, lightning, ambient temperature changes, or other potential sources of false alarms
- Case tamper and rear tamper switches
- Highly sensitive four element motion sensor
- Common battery design, field replaceable
- Standard pet tolerance - up to 15kg/15cm
- Swivel ceiling/wall mount bracket available (ACC665)
- Adjustable sensitivity
- Selectable sleep timer duration
- Fixed and variable sleep timer settings
- Standard white light immunity to 6500 lux
- White light accessory filter (ACC667) provides improved white light immunity to 10,000 lux
- Long range lens (ACC668)

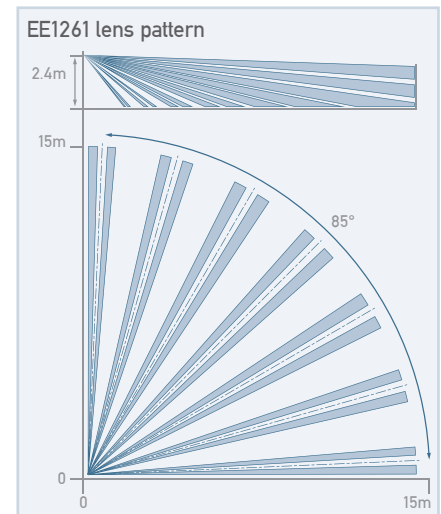
### Advantages of a four element motion detector

The EE1261 utilizes a four element motion sensor. Four element motion sensors require movement to be detected in upper and lower zones of each coverage area, decreasing false alarms and more accurately covering the secure area.



### Intelligent sleep timer and smart mode

The EE1261 features an intelligent sleep timer that can be customized for each location with fixed or variable sleep modes and adjustable duration. The four element motion detector also features a unique proprietary activation cycle designed to improve catch rates immediately after the system has been armed.



EE1261 accessories		ACC668 Long range lens	
Model	Description	Side View	Top View
ACC665	Ceiling mount / wall mount swivel bracket		
ACC668	Long range lens (20m)		
ACC667	White light accessory filter		

EE1261 specifications				
Model	Frequency	Dimensions	Weight	Replacement Battery
EE1261	868MHz	57x120x31mm	104g	BAT604

EE1261 compliance: EN50131-2-2:2008, Security Grade 2; EN50130 Environmental class II  
 Visit [www.inovonics.com](http://www.inovonics.com) for regulatory compliance information

- Operating environment: -4° to 140°F, up to 90% relative humidity (non-condensing).
- 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.