



EN1261HT - High traffic four element motion detector

The Inovonics high traffic four element motion detector solves the battery limitation problems of motion sensors in commercial applications through an intelligent sleep timer and superior battery technology. Designed to deliver four years of battery life when used in high traffic commercial environments (calculated at 200 activations per day), it features a detection range of 50 feet, 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® 900MHz 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.



EN1261HT High traffic four element motion detector

- Automatic supervision of radio link
- Low current detector highly sensitive to moving heat infrared radiation
- Increased immunity to radio frequency interference, vibration, static, lightning, ambient temperature changes, or other potential sources of false alarms
- Case tamper and back tamper switches
- Pet immunity (up to 33lbs/1ft)
- Highly sensitive four element motion sensor
- Battery life suitable for high traffic commercial applications
- Fixed and variable sleep timer settings
- Selectable sleep timer duration
- Adjustable sensitivity
- Field replaceable, high capacity battery
- Available swivel ceiling/wall mount bracket (ACC665)
- Available long range lens (ACC668)

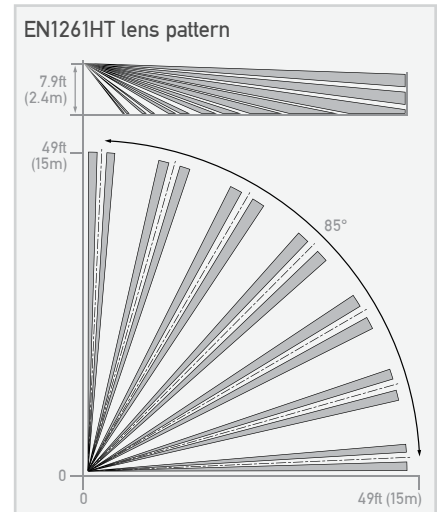
Advantages of a four element motion detector

The EN1261HT 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.

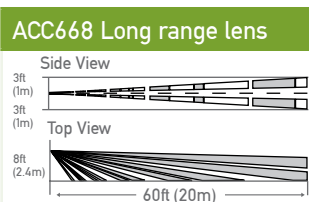


Commercial high traffic capabilities

The EN1261HT has been developed specifically for high traffic environments, delivering approximately four years of battery life.



EN1261HT accessories	
Model	Description
ACC665	Ceiling mount / wall mount swivel bracket
ACC667	White light filter - ten pack
ACC668	Long range lens (60ft)
BAT610	Replacement 3V battery



EN1261HT specifications				
Model	Frequency	Dimensions	Weight	Replacement Battery
EN1261	900MHz	2.25x4.75x1.25"	3.7oz	BAT610

- 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.