



EN1241-60 four element motion sensing

## EN1241-60 Activity Sensor

The EN1241-60 activity sensor is designed specifically for residential and senior living environments where a notification of daily activity is necessary. It leverages the latest motion detector technology, including white light and pet immunity, to ensure performance accuracy. Selectable fixed sleep intervals of two, four or six hours are used to minimize wireless traffic in large installations. Check-in messages are sent every 60 minutes to provide effective notification of activity even when the device is in the fixed sleep cycle.

### Product Features

Low current detector highly sensitive to moving heat infrared radiation for increased immunity to interference, and false alarms

Adjustable sensitivity

Case tamper and back tamper switches

### Product Specifications

Dimensions:	4.5"x2.5"x 1.6"
Weight:	3.6 oz.
Power requirement:	3VDC, 60 mA
Internal battery type:	Panasonic CR123A
Typical battery life:	2 years
Accessories:	ACC665 Ceiling/wall mount swivel bracket; ACC667 White light filter; ACC668 60 ft long range lens
Operating environment:	
Temperature:	32 to 122°F
Humidity:	Up to 90% (non-condensing)
Market:	North America
EchoStream® frequency:	902-928 MHz, frequency hopping spread spectrum
Check-in time frequency:	60 minutes
Detection method:	Quad element PIR
Temperature compensation:	Yes
PIR RF interference immunity:	Greater than 30 v/m 26 MHz - 1 GHz
Stabilization period:	One minute
Alarm lockout time:	Two, four, or six hours
Walk test period:	Five minutes
Mounting height:	6'10" to 8'10"
Regulatory compliance:	FCC, RoHS, UL 2560 <sup>1</sup>

## Reference Materials (available at [www.inovonics.com](http://www.inovonics.com))

### EN1241-60 EchoStream® Activity Sensor Installation Instructions

- 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.
  - Visit [www.inovonics.com](http://www.inovonics.com) for UL information.
  - Patent pending.
- <sup>1</sup> Partners must achieve emergency call system certification from a nationally recognized testing laboratory to claim compliance with UL 2560. The EN1241-60 is a UL 2560 supplemental device that can be installed in a UL 2560 certified system. Please note that as a supplemental device it does not carry the UL 2560 unlisted component certification.

