



The EN1342-60 activity monitoring detector 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 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

Wall mount quad element PIR sensor

Intelligent sleep timer extends battery life in high traffic environments

Supervision of low battery and tamper for reliability

Walk test capability to help ensure functionality

UL2560 unlisted component

Product Specifications

Dimensions: 4.25" x 2.28" x 1.7" (108 mm x 58 mm x 43 mm)

Weight: 3.2 ounces (90 grams)

Typical battery life: Two years

Internal battery type: CR123A or equivalent

Operating environment:

Temperature: 32°F to 120°F (0°C to 49°C)

Environment: 0-93% (non-condensing).

Market: North America, Australia, New Zealand

EchoStream® frequency: 902-928 MHz, frequency hopping spread spectrum

Tamper: Housing and/or wall

PIR: Quad element PIR

Coverage area: 26' (8m)

Mounting height: 6'5" to 7'5"

Warm up period: 40 seconds

Sleep cycle duration: Two, four or six hours

Check in time: 60 minutes

Regulatory compliance: FCC, RoHS, Industry Canada, AS/NZS 4268:2017, UL2560¹

Reference Materials (available at www.inovonics.com)

[EN1342-60 Activity Monitoring Detector Installation and Operation Manual](#)

[EchoStream Developer Guide](#)

[EchoStream One-Way Security Developer Guide](#)

[Inovonics Product Catalog: North America](#)

- 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.
 - Patents: 7,154,866; 7,554,932; 7,746,804; others pending.
 - Inovonics supports recycling and reuse whenever possible. Please recycle these parts using a certified electronics recycler.
- ¹ Partners must achieve emergency call system certification from a nationally recognized testing laboratory to claim compliance with UL 2560. The EN1245-60 wireless CO detector is a supplemental device that is allowed for use in a UL 2560 certified system, but does not carry the UL 2560 unlisted component certification.

Technical documents

For technical documents visit us at <http://www.inovonics.com/support/tech-documents/> or use the QR code below.

