



The wireless smoke detector features an onboard sounder, a smoke sensor, an LED indicator and local test capability to allow the user total visibility of its functionality. It is self-monitoring, alerting the user when sensor maintenance is needed or batteries are low, and automatically supervising the radio link.

Product Features

Local test and silence alarm functions
Low battery detection
Maintenance warning
Tamper switch for prevention against sensor removal

Product Specifications

Dimensions:	5.3" x 2.3"
Weight:	8.5 oz. without battery
Current consumption:	Stand by: 12 μ A; alarm: 150 μ A
Internal battery type:	One Panasonic CR123A
Typical battery life:	3-5 years
Low battery threshold:	Low battery signal at 2.7V
Operating environment:	
Temperature:	32°F to 120°F (-0°C to 50°C)
Humidity:	0 to 95% (non-condensing)
Market:	North America
EchoStream® frequency:	902-928 MHz, frequency hopping spread spectrum
Regulatory compliance:	FCC; RoHS; RCM; UL268; CSFM; NPFA 72, 7.2.2
Check-in time frequency:	3 minutes
Smoke detector sensitivity:	2.0% per ft. obscuration, nominal
Drift compensation:	Automatic
Sounder:	
Alarm:	85 dB @ 3 m, temporal output
Low battery:	1 every 130 minutes

Reference Materials (available at www.inovonics.com)

EN1244/EN1244-60/EN1244A/EN1244Z Wireless Smoke Detector Installation Instructions

EchoStream 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.