



The universal serial receiver is a wireless gateway between EchoStream one-way transmitters (security, submetering, temperature, or analog) and a head end application using an RS-232 serial interface.

Product Features

Transmits EchoStream formatted messages to the head end application

Supervises connection between the receiver and application

Serial integration enables hundreds to thousands of wireless devices

Product Specifications

| | |
|------------------------|--|
| Dimensions: | 6.54" x 3.62" x 1.05" (166.1mm x 91.9mm x 26.67mm). |
| Weight: | 5.1oz (145g) |
| Power requirement: | 10-14 VDC at a minimum of 121mA |
| Operating environment: | |
| Temperature: | 32° - 140°F |
| Environment: | 90% relative humidity, non-condensing |
| Market: | North America, Australia, New Zealand |
| Frequency: | EchoStream® 902-928 MHz, frequency hopping spread spectrum |
| Regulatory compliance: | FCC, Industry Canada, RoHSAS/NZS 4268:2008 |

Reference Materials (available at www.inovonics.com)

EN4000 EchoStream® Serial Receiver 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.
- Inovonics supports recycling and reuse whenever possible. Please recycle these parts using a certified electronics recycler.

Technical documents

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

