

EN1252 Long Range Dual Input Universal Transmitter



The EN1252 long range dual input universal transmitter provides five times the power of a standard Inovonics universal transmitter. It is designed for use with any standard contact or sensor that provides a contact closure. The primary alarm input is selectable – normally open or closed – and the secondary alarm input is set to normally closed only.

Product Features

250 mW (24 dBm) output power provides five times the output power of other Inovonics universal transmitters

Programmable options include check-in time, user-defined ID, and input configuration

If powered externally, the internal power can be used to supply current to another device

Fully supervised

Product Specifications

Weight:	1.5 oz
Typical battery life:	1 – 2 years (This does not include current drawn by external devices)
Internal battery type:	Panasonic CR123A
RF output power:	24 dBm (250 milliwatts) equivalent isotropically radiated power
Accessories:	ACC1210-10, EN1210/EN1212 white housing 10 pack, ACC1210B-10 EN1210/EN1212 brown housing 10 pack
External contacts:	Input one can be normally open or normally closed; input two is always normally closed
External contact cabling requirements:	14 – 22 gauge wire, unshielded, 10 foot maximum length
Distance, external contact to transmitter:	10 feet maximum
Operating environment:	
Temperature:	–4 to 140°F
Humidity:	Up to 90% (non-condensing)
Market:	North America, Australia, New Zealand
EchoStream® frequency:	902–928 MHz, frequency hopping spread spectrum
Check-in time frequency:	3 minutes
Regulatory compliance:	FCC, Industry Canada, RoHS

Mounting plate



The transmitter mounting plate hinges to the transmitter. Just mount the plate and snap the transmitter in place.

Reference Materials (available at www.inovonics.com)

EN1252 Long Range Dual Input Universal Transmitter 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.

Technical documents

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

