The Inovonics single input universal is designed for use with any standard normally open or normally closed contact. It is fully supervised and includes case tamper and battery.

The single input universal is available in the following configurations:

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Check-In Time</th>
<th>Market</th>
</tr>
</thead>
<tbody>
<tr>
<td>EN1210</td>
<td>3 minutes</td>
<td>Security</td>
</tr>
<tr>
<td>EN1210-60</td>
<td>60 minutes</td>
<td>Senior living</td>
</tr>
<tr>
<td>EN1210-240</td>
<td>240 minutes</td>
<td>Senior living</td>
</tr>
</tbody>
</table>

**Product Features**

- Mounting bracket included for quick and easy installation
- Can be used with almost any standard NO/NC contact
- Fully supervised
- Includes case tamper protection

**Product Specifications**

- **Dimensions:** 3.5” x 1.7” x 0.9” (8.9 x 4.3 x 2.3 cm)
- **Weight:** 1.9 oz. (54 g)
- **Typical battery life:** 3-5 years
- **Internal battery type:** Panasonic CR123A
- **Accessories:** ACC1210-10 beige housing 10 pack, ACC1210-WH-10PK white housing 10 pack
- **External contacts:** Normally open or normally closed
- **External contact cabling requirements:** 14-22 gauge wire, unshielded
- **Distance, external contact to transmitter:** 10’ (3 m) maximum

**Operating environment:**

- **Temperature:** -4 to 140°F (-20 to 60°C)
- **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:** EN1210: 3 minutes; EN1210-60: 60 minutes; EN1210-240 minutes
- **Regulatory compliance:** EN1210: FCC, ISED, RCM, RoHS; EN1210-60 and EN1210-240: FCC, RoHS, UL 2560
Reference Materials (available at www.inovonics.com)

EN1210 Family Single Input Universal Installation Instructions
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 EN1210-60 and EN1210-240 are supplemental devices allowed for use in a UL 2560 certified system, but does not carry the UL 2560 unlisted component certification.

Inputs

![Inputs Diagram]

Normally closed

Normally open

Technical documents

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

Mounting plate

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