



When deployed as part of an Inovonics advanced location network, the ADVL2291 staff badge with RFID allows you to accurately locate employees in near real time for alarm response and other critical needs.

### Product Features

Includes 125KHz RFID radio for use with access control applications

Accommodates CR80 ID card

Long battery life

Durable, waterproof construction

### Product Specifications

Dimensions: 3.86" x 2.57" x 0.34" (98 x 65.2 x 8.6mm)

Weight: 1.8 oz (50g)

Typical battery life: Up to four years

Operating environment:

Temperature: -4° to 140°F (-20° to 60°C)

Environment: Waterproof to IP66 standard

Market: North America

Frequency: 2.4 GHz

Storage requirement: 50° to 77°F (10° to 25°C)

Check in time: 30 minutes

Regulatory compliance: FCC, RoHS, Industry Canada

## Reference Materials (available at [www.inovonics.com](http://www.inovonics.com))

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[ADVL2291 Staff Badge with RFID Installation and Operation Manual](#)

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[Inovonics Product Catalog: North America](#)

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- 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.
- The Inovonics advanced location solution provides a last known location for any location-enabled device sold by Inovonics. Last known location updates approximate real time changes in position. Location update latency will vary based on device movement (or lack thereof), communication paths and network traffic. Location accuracy is a function of the quality of the installation, including thorough testing both upfront and on an ongoing basis. Please follow all recommended best practices as provided by Inovonics.

## Technical documents

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

