

BLE-Beacon ID Card

Danlaw's BLE-Beacon Card was developed to provide customers with an easy-to-carry and protect Card Driver Identification. The BLE-Beacon Card is a wireless device that works with Danlaw's DataLogger, which monitors and logs vehicle data.

Uses

- Increased Customer Engagement
- Occupant Recognition
- Remote Temperature Monitoring
- Proximity Detection
- Location-Based Trigger

Features

- Danlaw Proprietary Design
- Standard Credit Card Size
- Compatible with Android and Apple Devices Supporting BLE
- Battery Operated
- Bluetooth Low Energy Based
- RFID Alternative
- Completely Passive
- No Programming Necessary
- Seamless DataLogger Pairing
- Unique ID Per Device

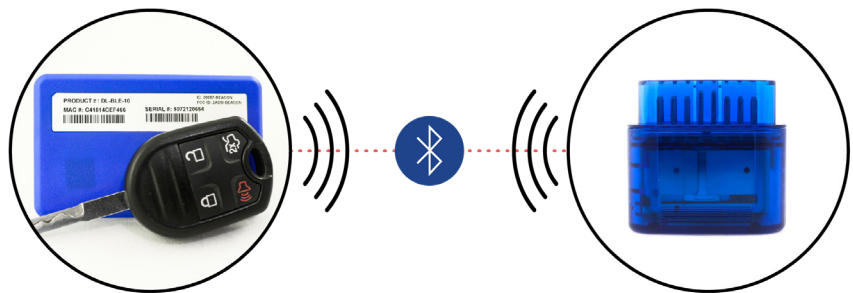
Markets

- Insurance (UBI, PAYD, PHYD)
- Teen Tracking
- Loyalty Programs
- Fleet Tracking
- Mobile Resource Management (MRM)
- Roadside Assistance
- Remote Vehicle Diagnostics
- Government and Military
- Connected Vehicle Research
- Custom Applications



Wireless Communication

If a BLE-Beacon device is present within 10 feet of a DataLogger installed in any vehicle, wireless communication will be established instantaneously. The DataLogger will be able to read the BLE-Beacon's Universally Unique Identifier number (UUID). It can also detect the distance between the card and the DataLogger based on the Received Signal Strength Indicator (RSSI).



Contact Us

Danlaw, Inc.
 41131 Vincent Court
 Novi, Michigan 48375 USA
 Tel: 1 (248) 476-5571
 Fax: 1 (248) 471-4485
sales@danlawinc.com

Product Specifications

TX Active Current	8mA (at -4dBm out)
Sleep Current	4uA
Maximum Transmit Power	-4 dBm
Frequency Accuracy	<30 ppm
Conducted Harmonic Level	<-42 dBm
Power Supply	3V Battery
Measured Operational Range	>10'
Temperature Range	-40°C to +85°C
Certification	RoHS Compliant
Physical Dimensions	Regular Credit Card Dimension
Package	BLE-Beacon enclosure
Battery Life	3-5 Years*

*Battery Life depends on frequency of use.

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