



BLE-Beacon

User Manual

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Product Overview

- 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 which works with the Danlawinc's Data Logger
- The Data Logger device is a monitoring and logging vehicle network message data device.
- Once the Data Logger device is installed in any vehicle if a BLE-Beacon device is presented within 10' (feet) distance a wireless communication between them is establish instantaneously and the Data Logger can read the BLE-Beacon' identity number.



Danlawinc's Data Logger

Wire less communication



Danlawinc's BLE-Beacon



Product pictures: top and bottom views

Bottom view



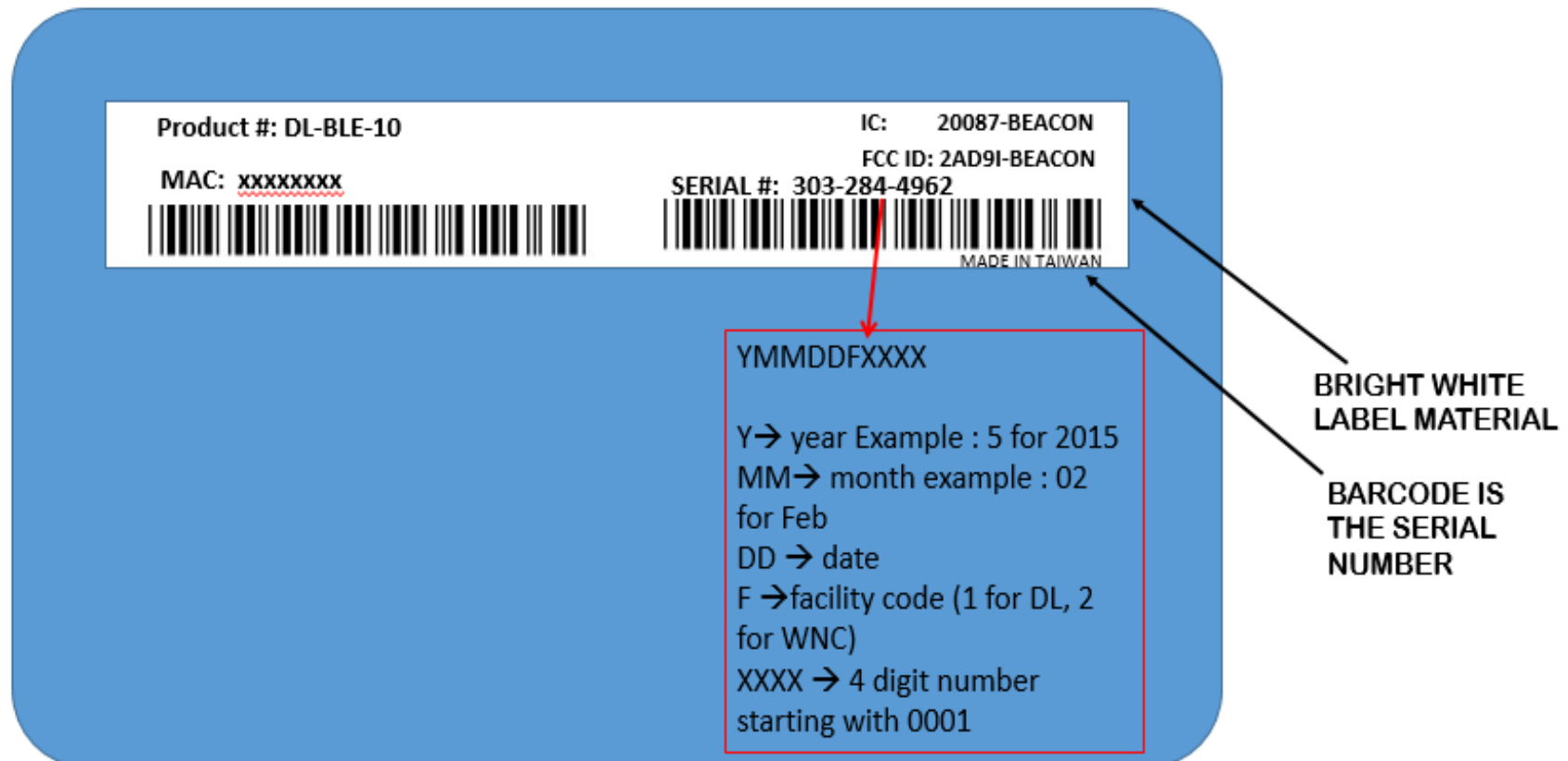
Top view



Bottom view with out label



Label definition:





How to use it

- By simply putting it in your valet
- Or by attaching it to your car keys





Product specification

• 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 to +85 Celsius degree
• Certification	RoHS Compliant
• Physical Dimensions	Regular Credit Card Dimensions
• Package	BLE-Beacon' enclosure



FCC ID: 2AD9I-BEACON

Model: DL-BLE-10

IC: 20087-BEACON

This device complies with Part 15 of the FCC Rules and with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2). This device must accept any interference received, including interference that may cause undesired operation.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This portable transmitter with its antenna complies with FCC and Industry Canada RF exposure limits for general population / uncontrolled exposure.

Cet émetteur portatif et son antenne sont conformes aux limites d'exposition RF de la FCC et d'Industrie Canada pour la population générale / exposition non contrôlée .

Note: Changes or modifications not expressively approved by the party responsible for compliance could void the user's authority to operate the equipment.



Revision History

Revision Number	Revision Date	Summary of Changes	Author
V 1.0	August 14 2015	For release	G.Galben