Products & Web Updates Announcement

April 2017

Greetings! ,

This announcement is being issued to notify you about Cellocator product updates and information recently published in the Knowledge Base section of the Cellocator website.

CelloTrack T

CelloTrack T Installation Guide has been updated to support a change in the O-ring used for sealing the enclosure.

CelloTrack Nano

- **FW34h for CelloTrack Nano**

The new FW34h supports several features/improvements and fixes bugs detected in the release of FW34f. It supports CelloTrack Nano 10, CelloTrack Nano 20, 2G and 3G variants for both, MultiSense and MultiSense-TH.

Relevant documents in the CelloTrack Nano Family page have been updated.

The release package, including CSF files, PLs and Release Notes, can be downloaded from the FW & PL Released Packages page.

You are welcome to review the Release Notes for further information.

Accessories

- **BT Extender**

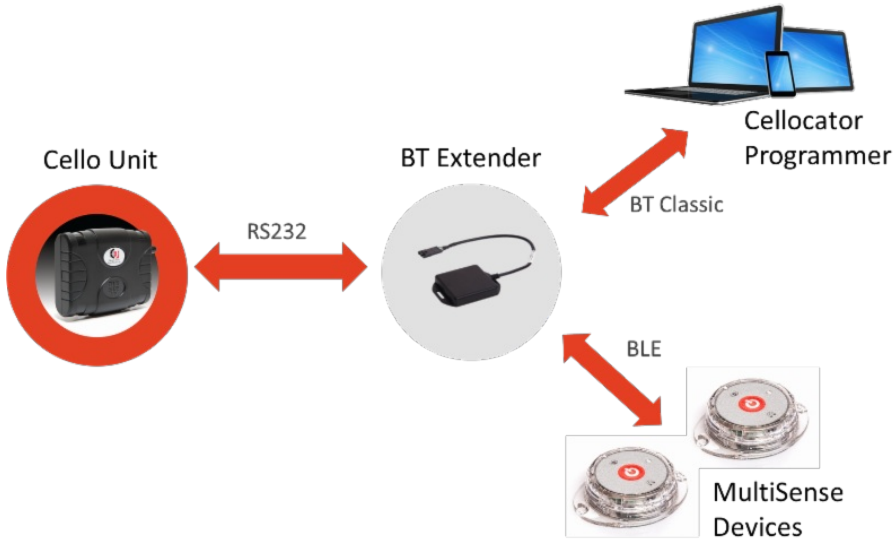
The 715-50510 BT Extender serves as a low-cost BT Smart Ready to RS232 converter,

allowing the integration of external BT devices and applications with Cello units.

The BT Extender, using BLE, supports the communication channel between the Cello family and the MultiSense devices, broadening the Cello Family capabilities to include environment sensing via the MultiSense devices that create a local WSN (Wireless Sensor Network).

The BT Extender, using BT Classic, allows integration of the Cello with:

- Any device (such as a smartphone) supporting BT SPP profile and requiring Cello Serial to Cellular Data Forwarding.
- Any application supporting the Cellocator wire protocol (such as the Cellocator Programmer) which has a BT SPP connection.



For further information, please review the Cellocator BT Extender Product Overview.

- **CAN Contactless Adapter**

  The 715-50500 CAN Contactless Adapter serves as a low cost, easy to install, non-intrusive, non-galvanic interface with the vehicle CANBUS. This is especially useful in scenarios where installations require a non-intrusive, non-galvanic interface with the vehicle. The Adapter provides CAN High and CAN Low signals, which are connected to the Cello-CANiQ CAN interface as if it was directly connected to the original vehicle bus. Its main features include:

  - Mounted around the vehicle CANBUS wires.
  - Senses the electromagnetic field generated when data is sent over a vehicle's CAN wires.
  - Provides standard CAN High and CAN Low signals on its output.
  - Powered from vehicle battery or ignition.
  - Supports vehicle electric environment (low power consumption, power protection).
  - Fast, easy, and screw-less installation.
  - Low cost.
  - Designed optimally for the Cello-CANiQ.

The CAN Contactless Adapter Product Overview has been added to the Harnesses and Antennas and Cello-CANiQ pages.

- **Cellocator MultiSense**

  The MultiSense - Product Overview has been added to the sensors page.

- **Cellocator 1-Wire Proximity Reader**

Cellocator 1-Wire Proximity Reader Overview has been updated with the changes implemented in the new model (HW6.0 and FW3.5).

- **Cellocator EC Power Surge Protector**

  The Cellocator EC Power Surge Protector Overview has been updated.

- **CR Protector**

  The CR Protector Product Overview has been updated.

Evaluation and Integration

- **Cellocator Programming Manual and Wireless Communication Protocol**

  A Protocols section has been added to each unit page in the Knowledge Base section of the Cellocator site, including the Wireless Communication Protocol and the Programming Manual. The new documents include only the information required for the specific unit type, while information required by other products has been removed. Each document is provided in an HTML-based Help file, as well as standard PDF format. The Protocol section of the Cello-CANiQ is shown below as an example.

- **Cellocator Communication Center Manual**
  All the information regarding the Communication Center has been rearranged, improved and organized in a separate document. You are welcome to review the brand new Cellocator Communication Center Manual.

- Note that the Evaluation Suite Manual, Cellocator Programmer Manual, Protocol documents and Programming Manuals are updated from time to time without special notice.

Certification

General Certification and Modems Certifications pages have been updated.

General

Please note that the above links require access to the Knowledge Base section on our website.

Should you have any questions on the new products or changes, please feel free to contact the Product Management department or your Sales Manager.

Kind Regards,

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