VisioAuto

The **VisioAuto** is an application ready Sigfox enabled transceiver allowing to transmit data of various vehicle engine control unit (ECU) and tracking information. The **VisioAuto** provides connection to national and global network infrastructure for reliable and secure communications.

The configuration of the transceiver can be accomplished via the product or network. **VisioAuto** is the world's first consumer focused vehicle management solution based on the Sigfox network. **VisioAuto** is a plug-and-play device which is very easy to install with great integration into existing platforms.



HIGHLIGHTS

- Engine control unit and tracking data through Sigfox compliant radio networks
- GPS and non-GPS hardware options for tracking functionality
- OBD-II Compliant: ISO 15765-4
- Configurable Real Time logging and tracking including distance, engine data and position
- Long range connectivity with Low power design Small, compact and easy to install

PERFORMANCES

RF power: 14dBm (25mW)
RF sensitivity: up to -127dBM
GPS Sensitivity Tracking: -158 dBm
GPS Sensitivity Navigation: -157 dBm

FIRMWARE

SIGFOX network protocol Transmission cycles: 2, 50, 100 or 140 frames per day Data encryption: AES128

COMPATIBILITY

OBD-II

REFERENCES

VisioAuto Hardware Manual

WARNINGS

Over Temperature • Tamper Detect

SOFTWARE & DATA MANAGEMENT

Data from the device, transmitted via the Sigfox cloud infrastructure to the back-end server platform for processing and reporting is provided as a standard. A custom platform with built-in device support can be provided or easily integrate the device into your own platform.

GENERAL INFORMATION

Mounting Options: OBD-II Connector Dimensions: 80 x 52 x 28 mm

Weight: 30gr Housing: IP55

Antenna: Integrated (Internal)

Standards: EN 300-220, EN 301-489, EN 60950, ICASA; CE Support: The device is available for RC1 (Europe and

Middle East & South Africa)

PERIPHERAL OPTIONS

Bluetooth (BLE) • Accelerometer





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