















EMIO

assist

Emio Assist is an alarm kit consisting of a small electronic device and a free phone application. The sensor is installed in your vehicle and connected to the power supply. It has a permanent remote connection to the server and application via the mobile network. Thanks to it, the user receives a number of functions, e.g. a theft alarm with a map or an accident detection system informing about a possible collision. The map and navigation will also help you find your vehicle left in a parking lot or in a foreign city.

Emio Assist is an easy-to-use, tracking terminal monitoring GPS position in real time with GNSS and GSM connectivity, which is able to collect device coordinates and other useful data for sending them via the GSM network to the server.

Functions

-  theft alarm
-  ignition cut-off
-  power failure alarm - tamper
-  battery voltage status monitoring
-  navigating to the vehicle
-  current speed of the vehicle
-  information about the state of charge of the vehicle battery
-  information about ignition on/off
-  service reminder
-  reminder about the end of your insurance policy
-  information about the battery charge of the safety device
-  odometer

* the product is still in development, the list of supported functions may change



no data transfer fees throughout the European Union!



Technical Specifications

GSM Specification

- GSM frequency: 850/900/1800/1900 MHz
- GPRS: Class 12, TCP/IP
- Memory: 32+32 Mb
- Phase error: RMSPE <5, PPE <20
- Max output: GSM850/GSM900: 33±2 dBm, GSM1800/GSM1900: 30±3 Bm
- Max frequency error: ±0.1 ppm

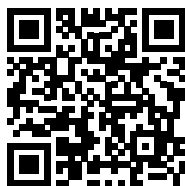
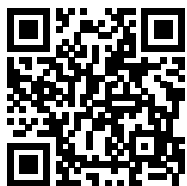
GPS Specification

- GPS chipset: High sensitivity chip
- Frequency: L1, 1575.42MHz C/A code
- GPS channel: 66
- Location accuracy: <10 meters
- Tracking sensitivity: -165 dBm
- Acquisition sensitivity: -148 dBm
- TTFF (open sky): Avg. hot start ≤ 1 sec, Avg. cold start ≤ 32 sec

Others

- Antenna: Built-in GPS antenna, GSM quad-band antenna
- Battery: 100 mAh/3.7 V lithium-polymer battery
- Working voltage/current: 9-9.0 VDC/8 mA (36 VDC)
- Operating temperature: -20°C – 70°C
- Dimensions: 73.8.0 * 25.9 * 12.2 mm
- Weight: 26.5 g
- LED indicator: GPS, GSM

Mobile application



color: black
EAN: 5907115003733
packaging: xx pcs

