



149.00 EUR

incl. 19% VAT, plus shipping

- **IP67 Waterproof !**
- **Motion-Sensor !**
- **SMS / TCP / UDP / HTTP !**
- **GPS / GSM / GPRS !**

Support: [Specifications](#) | [API Integration Guide](#)

GTR-388C1 is designed as durable and multi-functional highly efficient Cat 1 LTE connectivity GPS tracker offering seamless fall back to 2G and 3G. Compact, robust and waterproof design for motorcycle, electric scooter and vehicle small size for easy installation.

The tracker can be programmed in a Windows tool when connected to the optional USB-debug-cable.

Features :

- High Sensitivity GPS Receiver
- Compact size and Waterproof IP67 design
- Built-in high sensitivity GPS/GSM antennas
- Built-in motion sensor
- AGPS support
- Support communication protocols- SMS/TCP/UDP/HTTP
- Multiple I/Os support: 1 Digital Input for custom function, 1 Digital input for optional Emergency button, 1 Analog Input, 1 Digital Output for Relay, 1 Digital Input for ACC detection
- Configuration and firmware update via Over-The-Air
- Alert functions including Power low/ Over speed/ Movement alarms
- Tracking by preferred interval, scheduling and Geofence
- Multiple power Solutions
- Low power consumption (eg. 10mAh with 15min report interval)

Scope of supply:

- GTR-388C1 Device (with magnetic mount and Double-sided tape)

- 8-pin Hard wire power & I/O cable
- 2x Velcro Tape
- Quick start guide

GSM

Frequency GSM 900/1800 MHz, LTE Bands 1,3,8,20,28 (EU)

Antenna Type Built-in Pi-Fa antenna

GPS

Frequency L1, 1575.42 MHz

Channels 66 channels

Antenna Type Built-in patch ceramics antenna

Acquisition Rate Hot start : < 1 sec, avg.

Warm start : 33 sec, avg.

Cold start : 33 sec, avg.

Reacquisition : 0.1sec

Temperature Operating : -30° to 60°C

Storage : -40° to 60°C

Humidity 5%-95% non-condensing

Power input 9-30V DC

Battery capacity 820mAh rechargeable

I/O pin Ignition (ACC)

1x Emergency button input

1x Digital Input, 1x Digital Output

1x Analog input (0-28V)

LED indicator Normal mode:

Red blinking: Device is under booting and SIM-PIN not ready

Red solid: SIM PIN Ready but GSM not registered

Yellow solid: GSM registered, but GPRS not connected

Green solid: GSM registered, and GPRS connected

Hiding mode:

Red blinking: Device is under booting

After complete the boot, turn off all LEDs.

Sensor Built-in Motion sensor

Dimensions 107x39x23 mm

Weight 66.5 g