

TR-151 GPS/GSM/GPRS GPS/GSM/GPRS Vehicle/Asset Tracking **NEW!**



Portable and durable water resistant GPS/GSM/GPRS tracker for vehicle tracking and equipment/assets monitoring

▶ **Feature**

TR-151 is a durable and water resistant GPS/GSM/GPRS tracker. Users can install TR-151 on vehicles or assets for tracking. It can send out SMS with its location (longitude and latitude) to user's cell phone by GSM network or to personal computer by internet connection of GPRS network. Then users can track the location of their vehicles or assets. TR-151 is designed to equip with high capacity of Li-ion battery for long operation time. There is one SOS button on the TR-151 for emergency help. It is very easy to install or hide TR-151 in the car to perform tracking. TR-151 is ideal application for vehicle tracking and equipment/assets monitoring.

- IHigh sensitivity GPS chipset
- ICombination of GPS ,GSM/GPRS wireless network
- IDurable and water resistant GPS tracker
- IEasy to install or hide in the car to perform tracking. No external wires needed.
- IIdeal application for vehicle tracking and equipment/assets monitoring
- IOptional external antenna for GPS reception
- IRechargeable 2100mA high capacity Li-ion battery for long operation time
- IEternal DC power supply
- IConfiguration can be done via SMS commands or by application software via USB interface.
- ISOS (emergency) button
- IVoice monitor function to monitor the sound/conversation live.
- IGeofence function
- IBuild in Motion sensor

Specification

- GSM module:** Siemens Tri-Band
- GPS Chipset:** High sensitivity GPS chipset
- Frequency:** L1, 1575.42 MHz
- C/A code:** 1.023 MHz chip rate
- Channels:** 20 channel all-in-view tracking
- Horizontal Position Accuracy:** 10 meters. 2D RMS
- Velocity Accuracy:** 0.1 m/s
- Default datum:** WGS-84
- Hot start:** 1 sec., average
- Warm start:** 38 sec., average
- Cold start:** 42 sec., average
- Altitude Limit:** 18,000 meters (60,000 feet) max.
- Velocity Limit:** 515 meters/second (1000 knots) max.
- Acceleration Limit:** Less than 4g
- Jerk Limit:** 20 m/sec³
- Operating temperature:** -20° to 55° C
- Antenna Type:** GPS patch antenna
- Dimension:** 86.7*48.9*32.5 mm
- Battery :** 2100mA rechargeable Li-ion battery
- LED indicator:** For Charging, GPS, GSM and Status.
- Interface:** Mini USB port for connecting to PC
- Casing:** Water resistant (IPX4)
- GPS external antenna port:** MMCX port