149.00 EUR
incl. 19% VAT, plus shipping

- GPS / GSM / GPRS !
- Motion-Sensor !
- SMS/TCP/UDP/HTTP !
- Multiple I/O !

Support: Manual [EN] | Development [EN] | Integration Tutorial [DE] | Integration Tutorial [EN] | Software Tutorial [DE] | Software Tutorial [EN] | Installation Guide

TR-606 is designed as durable and multi-functional GPS/GSM/GPRS tracker. Compact and robust design for motorcycle, car, electric scooter, golf cart, truck and boat/yacht. You can track the position through a free-to-use web portal. In addition there is a programming-interface available for integrating the tracker into your own applications.

TR-606 is a multi-functional and cost-efficient communication platform ideal for all AVL applications. It integrates high sensitivity GPS chipset and quad-band (850/900/1800/1900) GSM communication module with powerful microcontroller into a compact/ lightweight size. TR-606 is secured in a solid enclosure for simple installation without sweat and hassle. Nevertheless, not only it provides user with real time GPS location and accurate vehicle status all the time on server, but also it allows user to command vehicle remotely by one-click on computer. In a word, TR-606 accomplishes advanced implementation of convenient fleet management, enhanced vehicle

safety, simultaneous emergency response, and merchandise/ package transportation, etc...Unlimited advantages are come out with TR-606 extensive applications.

Features :
- Quad band 850/900/1800/1900 MHz GSM system
- Built in high sensitivity GPS/GLONASS/GALILEO module with active antenna
- External GSM/GPS active antennas
- Advanced communication via SMS/TCP/UDP/HTTP
- Support emergency/ over speed/ motion/ power lost alarm
- Backup power (Li-polymer battery/ Lead-Acid Linear battery)
- Real time location report on preferred interval and vehicle status monitoring
- Built in 3 digital outputs, 5 digital inputs, 1 analog input, 1 serial port and support CAN-Bus (Optional)
- Premium functions: Fast GPS Fixed/ A-GPS/ Geo-Fencing/ Handsfree Kit (Optional)/ Anti-Theft/ Data Logger

Scope of supply:
- TR-606 Device
- GPS Antenna
- GSM Antenna
- 14 pin I/O cable
- 8 pin Serial cable

GSM	
Module	Telit GE865 GSM/GPRS module
Frequency	Quad Band 850/900/1800/1900 MHz
Antenna Type	External SMA Connector
GPS	
Chipset	High sensitive GPS / Glonass module
Frequency	GPS/SBAS L1, 1575.42 MHz @4MHz GLONASS L1, 1601.5 MHz @8MHz
Channels	32 channels all-in-view tracking
Antenna Type	External SMA Connector (Active)
Acquisition Rate	Hot start : < 1 sec, avg. Warm start : 38 sec, avg. Cold satrt : 42sec, avg. Reacquisition : 0.1sec
Temperature	Operating : -30° to 80°C Storage : -40° to 85°C Humidity : 5-95% Non-condensing
I/O pin	Ignition (ACC) 1x Emergency button input 3x Digital Input, 3x Digital Output 1x Analog input (0-28V) 1x Serial port
LED indicator	Power, GPS and GSM status
Sensor	Built-in Motion sensor
Dimensions	98x71x22 mm
Weight	90 g