

Item no.: TMT250

TMT25084A500 - TMT250 - Mini Tracker Easy, personal tracker with GNSS, GSM and BT

53,91 EUR

Item no.: TMT250
shipping weight: 0.10 kg
Manufacturer: Teltonika



Product Description

TMT250 - Mini Tracker Easy, personal tracker with GNSS, GSM and BT

Teltonika TMT250 is an autonomous personal tracker with GNSS, GSM and Bluetooth connectivity. The mini tracker is designed for the monitoring of people, pets and cars. It can also be applied for employee control, security staff at sport events and other use cases to ensure security and control. The IP67 waterproof case provides convenient usage, even in harsh conditions. The large battery's capacity expands the application range where long battery life is needed. Also, the TMT250 supports firmware and configuration update via Fota WEB.Scope of delivery

- TMT250 tracker
- Magnetic USB cable
- Screw driver

Additional Options: SIM Card and CarControl Tariffs

VARIA offers you the possibility to purchase an all-in-one solution for your fleet management together with the tracker. The VARIA GPS CarControl tariffs are the ideal solution when it comes to locating mobile objects.

In addition to a route archive with driving and standing times, the Compact tariff also offers you detailed evaluations of operating times, geo-zones with automatic alarms, anti-theft protection and many other features that will help you to make your fleet management easier and more efficient.

In addition to the functions of the Compact tariff, the Perfect tariff also offers an electronic logbook, which is forgery-proof and guaranteed to meet all the requirements of the tax office.

If you choose one of these options, the VARIA technical team will install a 2G prepaid SIM card with 400 MB data volume in the tracker you purchased and carry out the initial setup of the VARIA GPS CarControl all-in-one solution for you. When you receive the tracker, it will be ready to use.

The VARIA GPS CarControl tariffs are valid for one year. If you would like to continue using the service after one year, you can conveniently extend the tariff with us for another year.

Of course, you also have the option of using a different fleet management solution of your choice. In this case, you can select only the required IoT prepaid SIM card for the tracker. Hardware

- Module name: Teltonika TM2500
- Technology: GSM/GPRS/GNSS/Bluetooth (4.0 + LE)
- GNSS: GPS, GLONASS, GALILEO, BEIDOU
- Receiver: 33 channels
- Tracking sensitivity: -165 dBm
- Accuracy: < 3 m
- Hot/warm/cold start: < 1/< 25/< 35 s
- Cellular technology: GSM
- 2G bands: Quad-band GSM 850/900/1800/1900 MHz
- Data transfer: GPRS Multi-Slot Class 12 (up to 240 kbps), GPRS Mobile Station Class B
- Data support: SMS (text/data)
- Power: 3.8 V 800 mAh rechargeable Li-ion battery

Interface

- GNSS antenna: Internal high-gain
- GSM antenna: Internal high-gain
- Bluetooth antenna: Internal high-gain
- Sensors: Accelerometer
- USB: 4-pin magnetic USB cable
- Interface: TM2500 module, internal Micro-SIM slot, 128 MB internal flash memory (220'000 records)
- Buttons: 2 configurable buttons
- Indication: RGB LED, vibration

Software

- Configuration and firmware update: FOTA WEB (cloud based solution), Teltonika Configurator (USB, Bluetooth), Configuration through SMS
- Scenarios: Alarm button, Man-down detection, Home zone, Inside tracking, Movement/No movement events, 50 manual geofence zones, Over speeding, Action on call feature, Real time tracking, Smart algorithm of GPRS data sending for GPRS traffic saving, Asset tracking
- Sleep modes: Online deep sleep, Deep sleep, Ultra deep sleep, Low power mode
- Protocols: UDP/TCP/SMS
- Data sending: Primary, duplicate and backup servers
- Security: Configuration password, SMS login and password, authorized GSM numbers list, TLS
- Time Synchronization: GNSS, NITZ, NTP
- Supported peripherals: Bluetooth LE movement sensors, LE magnet sensors, LE temperature and humidity sensors and LE temperature sensors support, iBeacon and Eddystone beacon support

Physical Specifications

- Dimensions: 44 x 43 x 20 mm (L x W x H)
- Ingress protection rating: IP67

Certification & Approvals

- Regulatory: CE/RED, EAC, RoHS, REACH, ANATEL (pending), UKCA (pending)

Specifications

**Scan this QR code to
view the product**
All details, up-to-date
prices and availability

