

Item no.: FMB120

## FMB120 - GNSS/GSM/Bluetooth Tracker

from **39,75 EUR**

Item no.: FMB120  
shipping weight: 0.10 kg  
Manufacturer: Teltonika



### Product Description

#### FMB120 - GNSS/GSM/Bluetooth Tracker

Teltonika FMB120 is an ADVANCED tracker with internal GNSS and GSM antennas, Bluetooth connectivity and backup battery. FMB120 is designed for light vehicles tracking but is also suitable for advanced applications like logistics, delivery services, utility transport and more. It is excellent for refrigerated transport, because it has an extended input/output set and a 1-wire interface for temperature monitoring. With Teltonika CAN adapters, FMB120 can be even used in agriculture or construction & mining. 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. GNSS

- GNSS: GPS, GLONASS, GALILEO, BEIDOU, SBAS, QZSS, DGPS, AGPS
- Receiver: 33 channels
- Tracking sensitivity: -165 dBm

#### Cellular

- Technology: GSM
- 2G bands: Quad-band 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

- Input voltage range: 10 - 30 V DC with overvoltage protection
- Back-up battery: 170 mAh Li-Ion battery 3.7 V (0.63 Wh)

#### Bluetooth

- Specification: 4.0 + LE
- Supported peripherals: Temperature and humidity sensor, headset, OBDII dongle, Inateck barcode scanner, universal BLE sensors support

#### Operating environment

- Operating temperature (without battery): -40°C to +85°C
- Storage temperature (without battery): -40°C to +85°C
- Operating humidity: 5% to 95% non-condensing
- Ingress Protection Rating: IP41
- Battery charge temperature: -0°C to +45°C
- Battery discharge temperature: -20°C to +60°C
- Battery storage temperature: -20°C to +45°C for 1 month; -20°C to +35°C for 6 months

## Specifications

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