

Item no.: FMC234

## FMC234WCJ501 - FMC234, Water-resistant 4G LTE Cat 1 tracker with high-capacity battery

from **64,17 EUR**

Item no.: FMC234  
shipping weight: 0.20 kg  
Manufacturer: Teltonika

### Product Description

Waterproof 4G LTE Cat 1 tracker with powerful battery. Large capacity internal Li-Po battery (1,000 mAh) for longer device operating time. Robust IP67-certified housing provides reliable protection against dust and water. Innovative two-phase click lock without additional tools. The device works for up to 8 days even if the external power supply is interrupted, making it ideal for stolen vehicle recovery

Specifications- GNSS:GPS, GLONASS, GALILEO, BEIDOU, QZSS, AGPS- Receiver: 33 channels- Tracking sensitivity: -165 dBm- Position accuracy: < 2.5 m CEP- Speed accuracy: < 0.1 m/s (within +/- 15% error)- Hot start: < 1 s- Warm start: < 25 s- Cold start: < 35 s- Input voltage range: 10-30 V DC with overvoltage and reverse polarity protection- Internal back-up battery: 1000 mAh Li-Po battery with 3.7 V (3.7 Wh)- Internal fuse protection: 3A, 125V- Power consumption:At 12V < 3 mA (ultra deep sleep)At 12V < 5 mA (deep sleep)At 12V < 16 mA (online deep sleep)At 12V < 18 mA (GPS sleep)At 12V < 33 mA (nominal, no load)At 12V < 2 A Max. (at full load/peak)- Specification: 4.0 + LE- Supported peripherals: temperature and humidity sensor, Inateck barcode scanner, support for universal BLE sensors- Dimensions: 70.5 x 67.0 x 25.6 mm (L x W x H)85.0 x 67.0 x 25.6 mm (L x W x H) (length with connection socket)- Weight: 91.8 g- Operating temperature (without battery): -20 °C to +85 °C- Storage temperature (without battery): -20 °C to +85 °C- Operating temperature (with battery): -20 °C to +60 °C- Storage temperature (with battery): -20 °C to +60 °C- Operating humidity: 5% to 95% non-condensing- Protection class: IP67- Battery charging temperature: 0 °C to +45 °C- Battery discharging 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- Digital inputs: 3- Negative inputs: 1 (digital input 2)- Pulse inputs: 2 (digital input 1, digital input 2)- Digital outputs: 3- Analogue inputs: 2- CAN adapter inputs: 1- 1-Wire: 1- GNSS antenna: Internal antenna with high gain- Cellular antenna: Internal high gain GSM antenna- USB: 2.0 micro USB- LED indicator: 2 status LED lights- SIM: Micro SIM or eSIM- Memory: 128MB internal flash memory- Sensors: Accelerometer- Scenarios: Green driving, speeding detection, GNSS fuel counter, DOUT control via call, excessive idling detection, immobiliser, iButton read confirmation, unplugging detection, towing detection, accident detection, automatic geofence, manual geofence, travel, malfunction- Sleep modes: GPS sleep, online deep sleep, deep sleep, ultra deep sleep- Configuration and firmware update: FOTA WEB, FOTA, Teltonika Configurator (USB, Bluetooth®), FMBT mobile application (configuration)- SMS: configuration, events, DOUT control, debug- GPRS commands: Configuration, DOUT control, debug- Time synchronisation: GNSS, NITZ, NTP- Fuel monitoring: LLS (analogue), LV-CAN200, ALL-CAN300, CAN-CONTROL, OBDII dongle- Ignition detection: Digital input 1, accelerometer, external voltage, engine speed (CAN adapter, OBDII dongle)

### Specifications

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

