

# 2020

AUGUST

PRODUCTS  
CATALOG

EASY SPECIAL ADVANCED  
PROFESSIONAL TRACKERS  
ACCESSORIES & SOLUTIONS



# “100 MILLION UNITS

within the next 10 years



Over the last two decades, Teltonika developed and delivered professional IoT products and solutions to more than 5,000 partners in over 150 countries. During the first decade, we managed to reach the first milestone – 1 Million IoT devices deployed. During the last decade, we reached a new milestone – 10 Million IoT devices deployed!

Now is the time to set a new target – reaching 100 Million units sold and deployed within the next 10 years.

To prepare for reaching our new goals, we have built and launched a state-of-the-art production facility, the capacity of which could be extended up to 1 million products monthly production. Also, we decided to split our main business activities into separate companies that will be managed by Teltonika IoT Group. Teltonika Telematics, Teltonika Networks, Teltonika Telemedic and Teltonika EMS will have their own structure with an experienced management team to identify opportunities, make effective decisions, act fast implementing it and bringing more value to our partners who are the main driving force of our success.

THANK YOU to all Teltonika clients and partners that help us deliver Easy Key to IoT solutions Worldwide.

**Antanas Segzda**  
Chief Executive Officer  
Teltonika Telematics





If you open any prediction from the last year for 2020, you will barely find anything similar to what we all have encountered so far. Who could possibly think about the pandemic and lock-downs? Unpredictability calls for a quick reaction. We, Teltonika Telematics, are staying close to the client even in an ever-changing environment with such new solutions as ultra-small OBDII trackers for self-installable applications, tracker for speed limiting MSP500, and driver's body temperature monitoring.

No matter what happens in IoT industry next – our team will keep developing exceptional

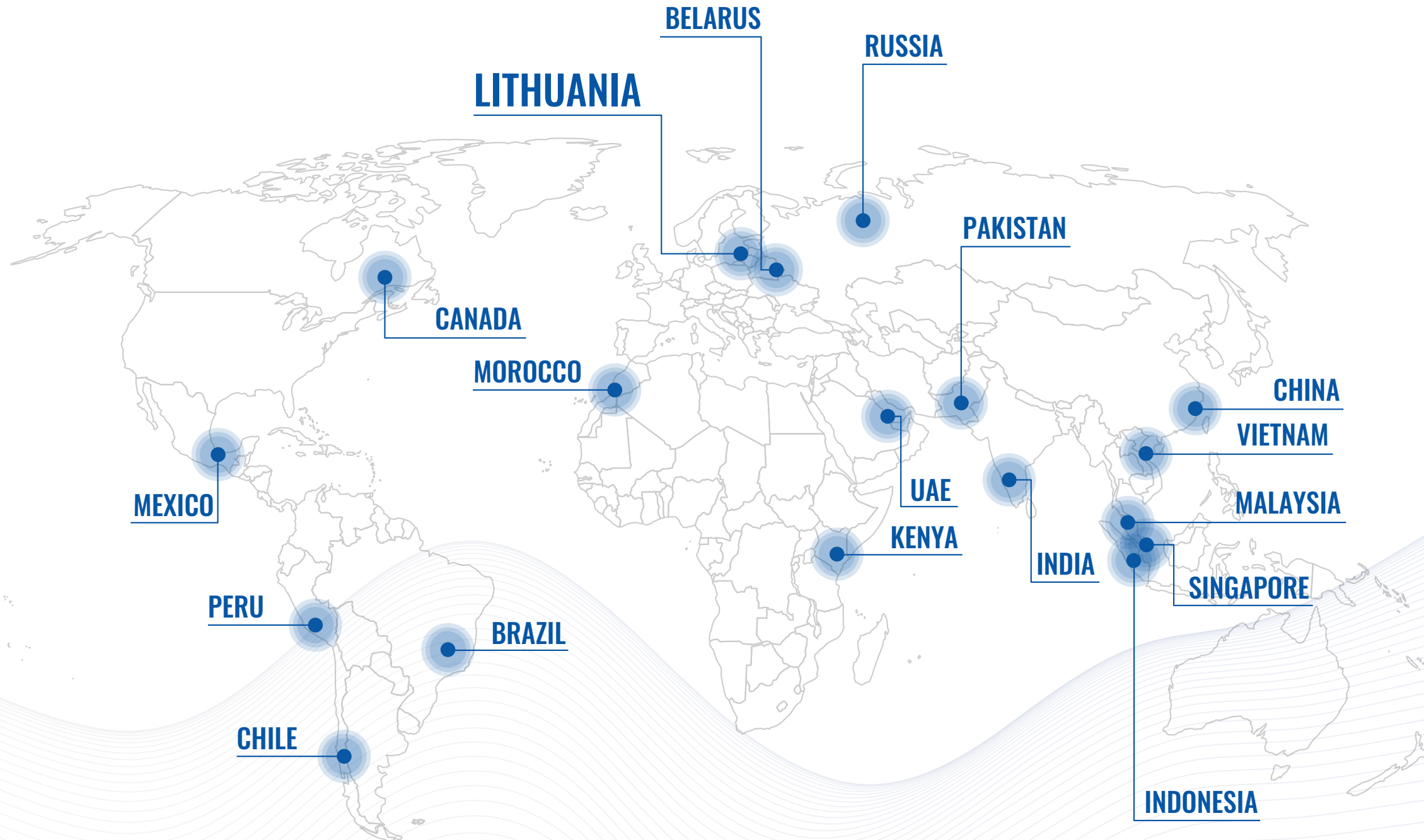
products and technologies in Telematics industry. New additions are on the way to supplement the family of easy-to-install trackers and to broaden Bluetooth solutions. The incoming results of 2020 show that we are set to grow our annual turnover. The upward revenue trend is not to be broken despite the turbulent business conditions this year. We keep the pulse of the market, so that every customer could be 100% sure – Teltonika Telematics is a reliable partner that can be trusted without exceptions.

We encourage you to participate in product development together with our team to deliver right solutions at the right time. Our Sales Managers are ready to hear your thoughts, ideas and needs. Let's stay connected and act fast to stay on the growth path!

**Konstantin Kolmakov**  
Chief Operating Officer  
Teltonika Telematics

Be 100% sure we are a  
**PARTNER TO TRUST**





**10+ MLN**  
IoT DEVICES DEPLOYED

**1100+**  
EMPLOYEES WORLDWIDE

**22**  
YEARS OF IoT BUSINESS

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# EASY

GPS trackers with basic I/O and a rich feature set.  
Best suited for basic tracking solutions.







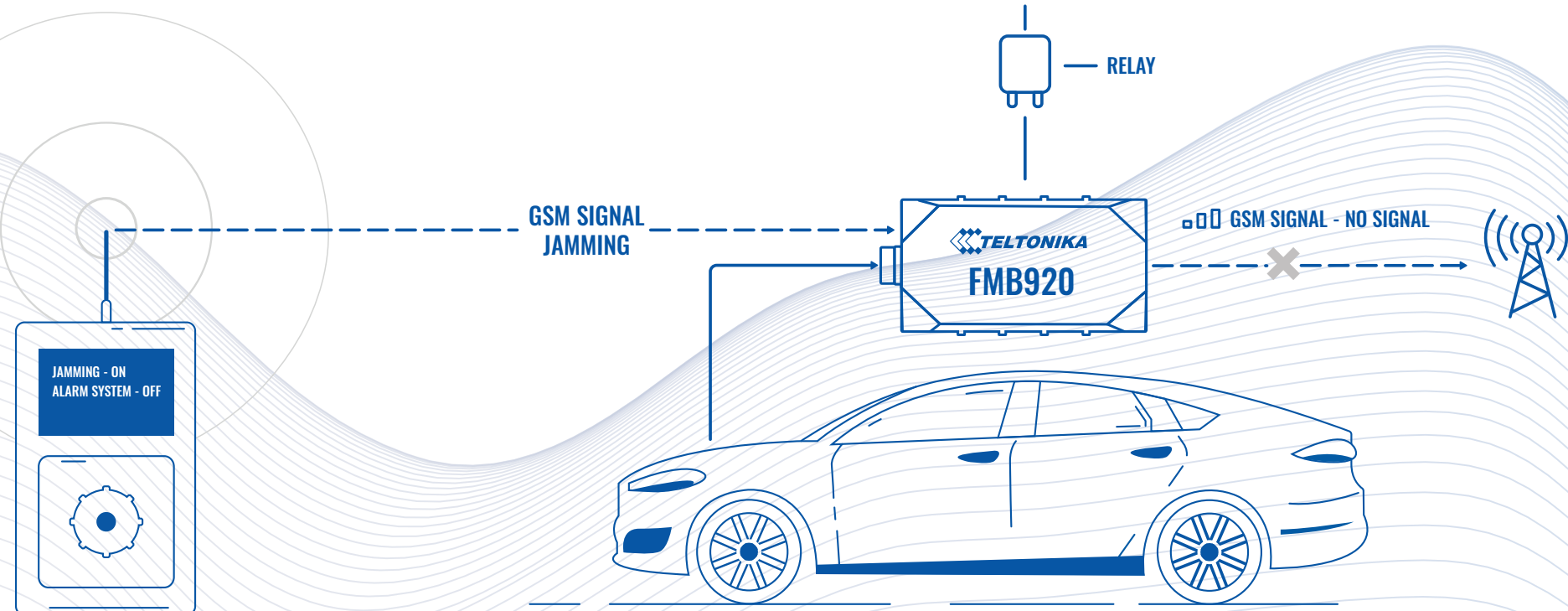
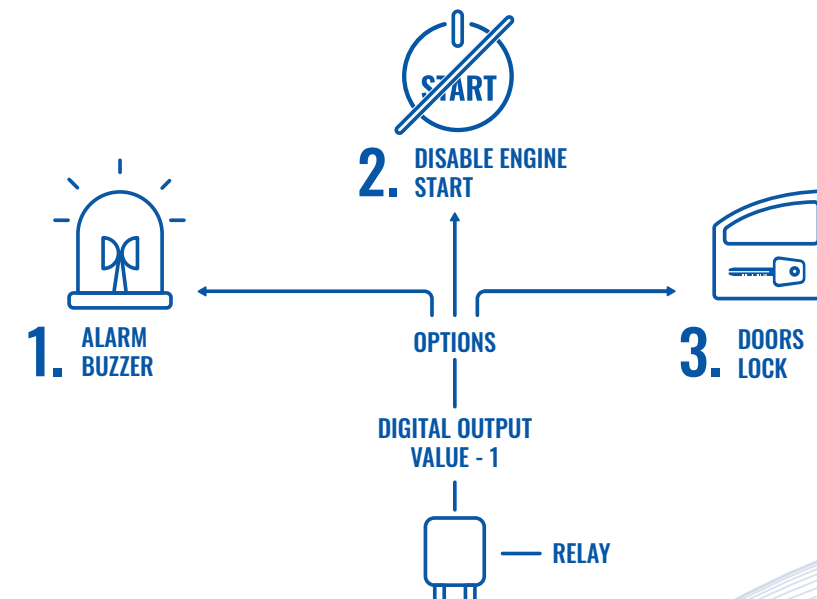
# ANTI-THEFT SOLUTION AND STOLEN VEHICLE RECOVERY

Vehicle theft is one of the world's fastest growing crimes as thieves turn to using such highly advanced equipment as jammers. Thanks to Teltonika Telematics trackers jamming scenario, car thefts can be prevented. When GSM jamming is detected, relay can initiate one of the following actions – enable alarm system, block vehicle starter or lock all vehicle doors. If stolen, vehicle recovery will be facilitated by the invaluable functionalities of internal memory and high gain antennas.

## Recommended products



1 / 2 / 3 DIGITAL OUTPUT OPTIONS  
 - - - - WIRELESS CONNECTION  
 — WIRED CONNECTION

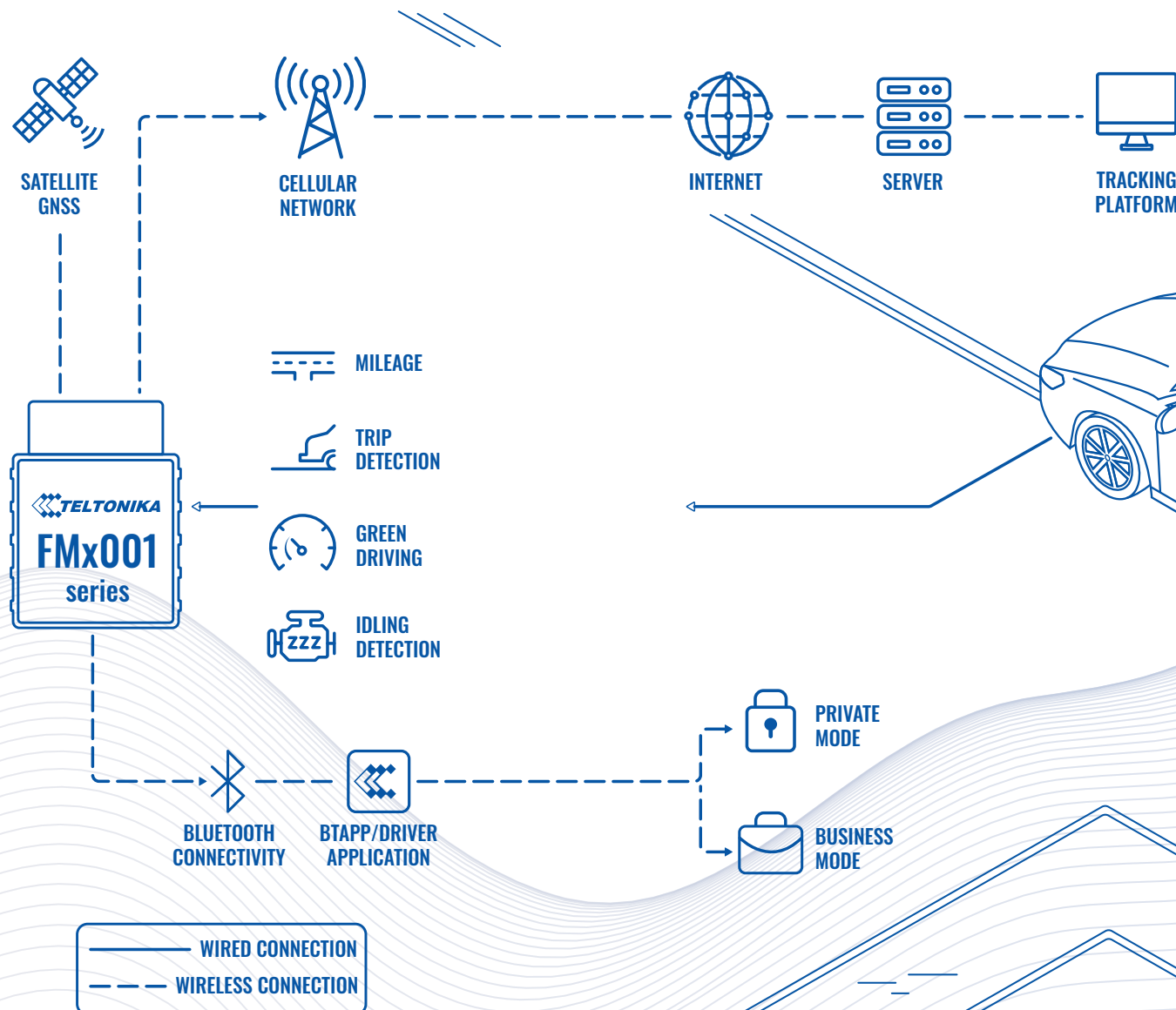




# GPS ELECTRONIC LOGBOOK

Doing a logbook is far from being a tedious and time-consuming task if you use GPS electronic logbook. It is, actually, an automated process free of human errors and confusion. You will have all the routes accurately registered with a number of data at hand – locations, dates, driver IDs, mileage and more. If needed, separate the trips between Business Mode and Private Mode with the trip designation feature. Now complying with the legal requirements will be easier than ever.

## Recommended products







# FMB920

SMALL AND SMART TRACKER

## BLUETOOTH 4.0

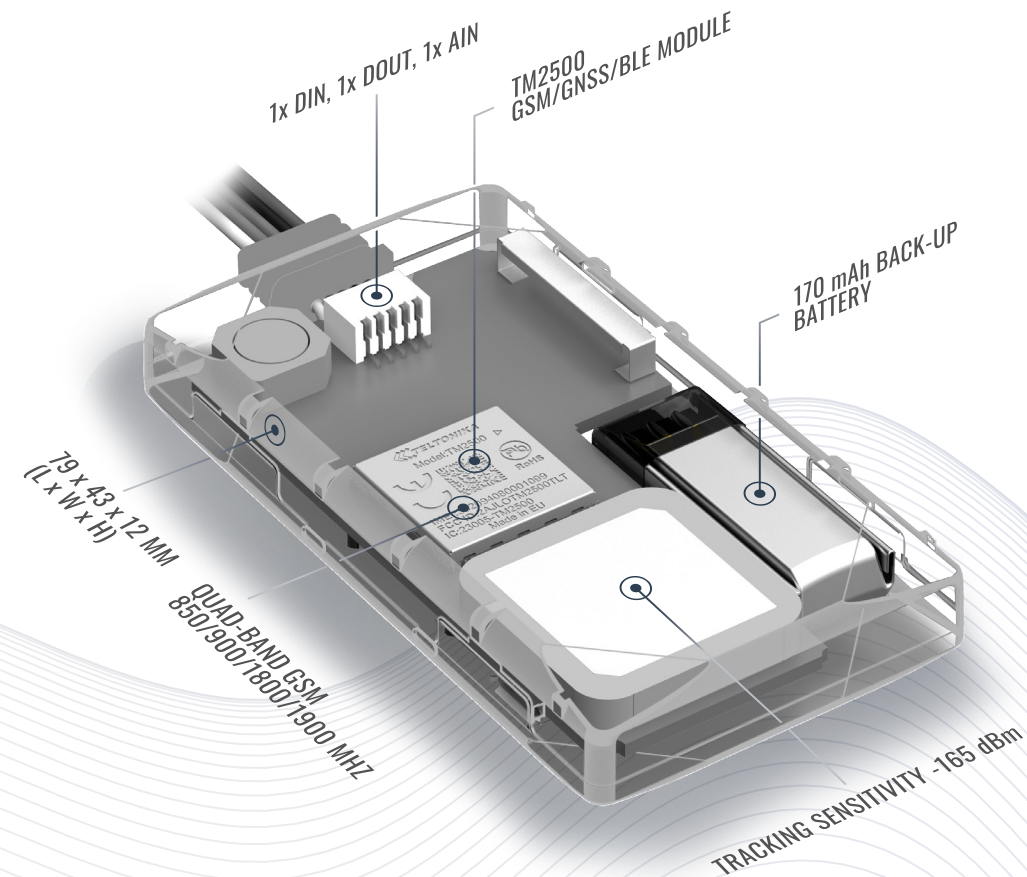
**Grants** FOUR various BLE sensors support, including temperature, movement, fuel level, and other sensors. Bluetooth 4.0 extends wireless compatibility with beacon support.

## 3-AXIS

**Accelerometer** ensures detailed acceleration data in case of collision. 200 Hz data frequency for accident reconstruction allows you to see what exactly happened.

## 12 MM

**Height**, slim design device can be easily fitted in the tightest spaces anywhere in the vehicle and effortlessly hidden if necessary.



MORE THAN  
1 000 000  
FMB920 SOLD

We have ONE MILLION reasons to thank our clients and partners! Right from its launch, FMB920 was a true bestseller. It's compact, reliable, accurate, and affordable – the qualities appreciated by Teltonika clients throughout the world. Reaching one million of single model devices deployed is the milestone that makes us both – proud and inspired to continue offering top-notch telematics solutions.

**Aleksandr Krupovic**  
Chief of Operational Marketing  
Teltonika Telematics



# FMB001/FMB010

PLUG AND PLAY TRACKERS

## OBD DATA\*

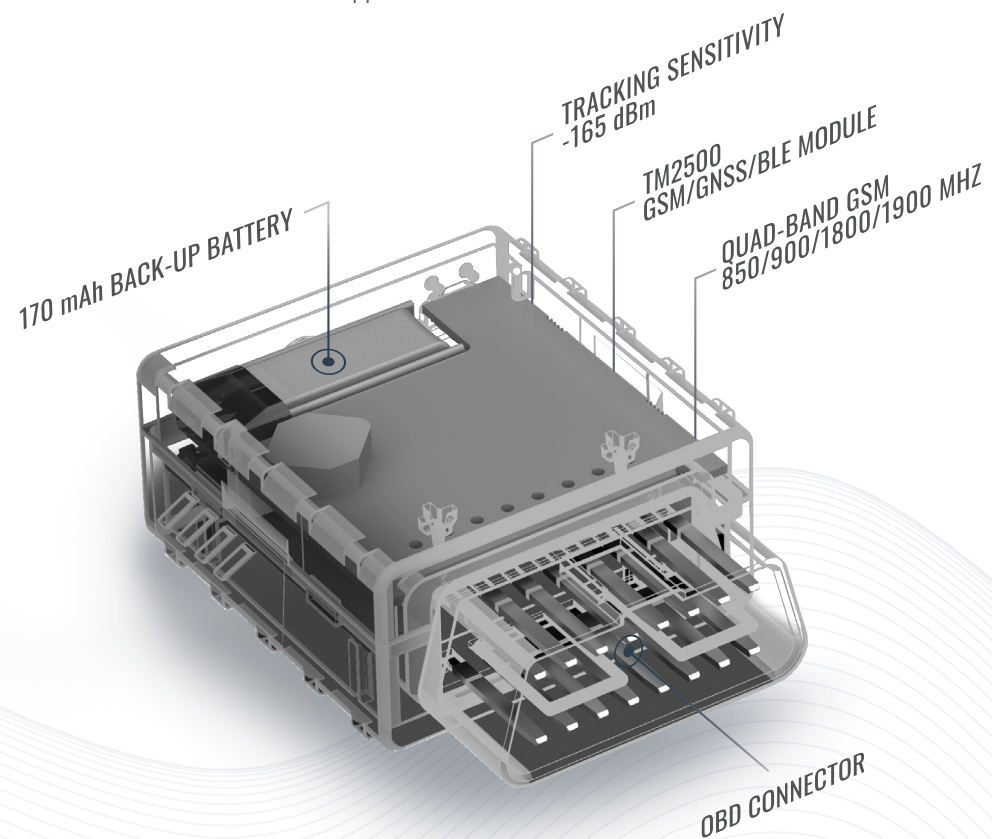
Like mileage, RPM, fuel level, VIN, or fault codes are effortlessly available. Guaranteed precision and control of your fleet costs.

## BLUETOOTH 4.0

Grants FOUR various BLE sensors support, including temperature, movement, fuel level, and other sensors. Bluetooth 4.0 extends wireless compatibility with beacon support.

## 3-AXIS

Accelerometer ensures detailed acceleration data in case of collision. 200 Hz data frequency for accident reconstruction allows you to see what exactly happened.



# CONNECTIVITY OPTIONS



## FMC001 NEW

EMEA

4G LTE network coverage with fallback to 3G and 2G. Guaranteed future-proof network support for your fleet!

### 4G BANDS

LTE FDD: B1/B3/B7/B8/B20/B28

### 3G BANDS

B1/B8

### 2G BANDS

B3/B8



## FMC001 COMING SOON

LATAM, AUSTRALIA, NZ

To meet the needs and expectations of our clients, we are expanding to such markets as Latin America, Australia, and New Zealand.

### 4G BANDS

LTE FDD: B1/B2/B3/B4/B5/B7/B8/B28  
LTE TDD: B40

### 3G BANDS

B1/B2/B4/B5/B8

### 2G BANDS

B2/B3/B5/B8



## FMM001 NEW

GLOBAL

LTE CAT M1 network coverage with fallback to 2G. Solution to achieve greater efficiency, lower latency and wide coverage range capabilities.

### LTE CAT M1 BANDS

LTE TDD: B39 (For CAT M1 Only)  
LTE FDD: B1/B2/B3/B4/B5/B8/B12/B13/B18/B19/B20/B28/B39

### 2G BANDS

B2/B3/B5/B8



# FMB003

ULTRA-SMALL OBD TRACKER

## OEM OBD DATA

**Ensures** the most desirable information - real odometer and real fuel level data. Guaranteed precision and control of your fleet costs.



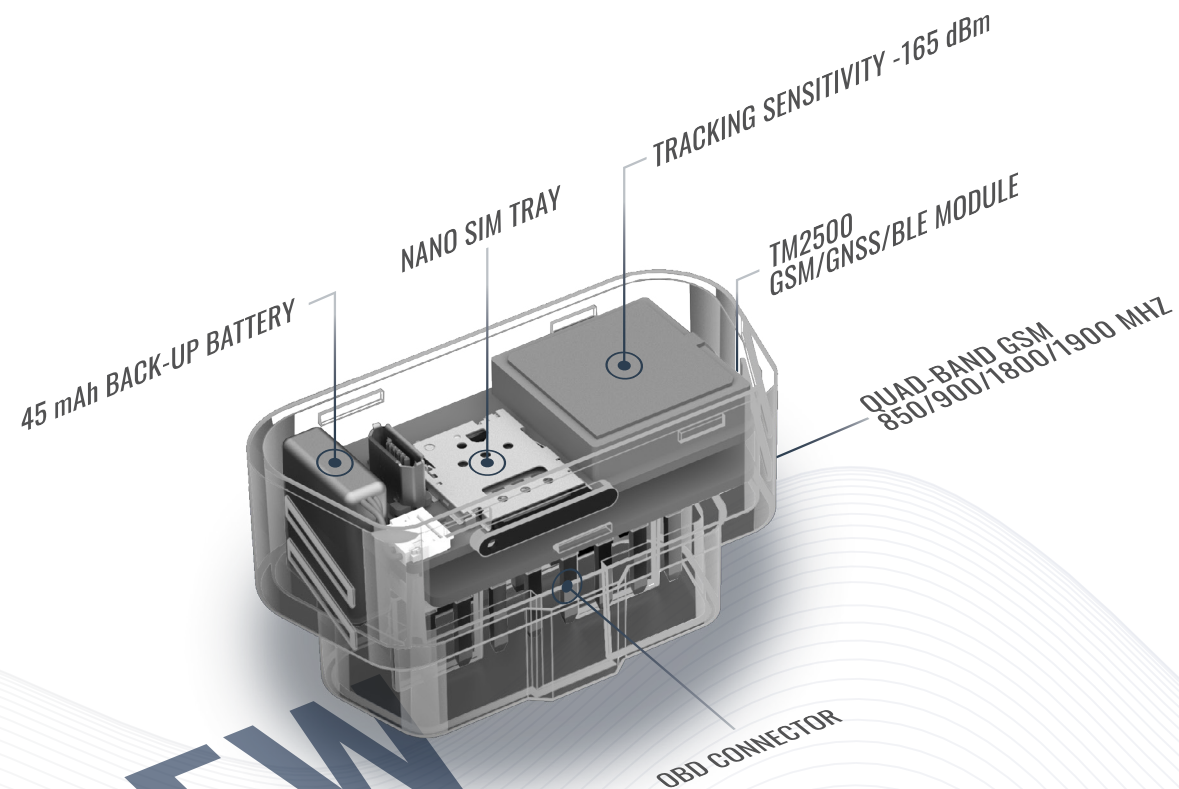
## VEHICLE LIST

**With** all available manufacturer models and parameters. Be certain you always receive the data you need.



## 29.1 MM

**Width**, ultra-small GNSS tracker. Powerful feature set in a compact box for rich connected car applications.



# NEW

ULTRA-SMALL OBD TRACKERS

# FMB002/FMB020



## OBD DATA\*

**Like** mileage, RPM, fuel level, VIN, or fault codes are effortlessly available. Guaranteed precision and control of your fleet costs.



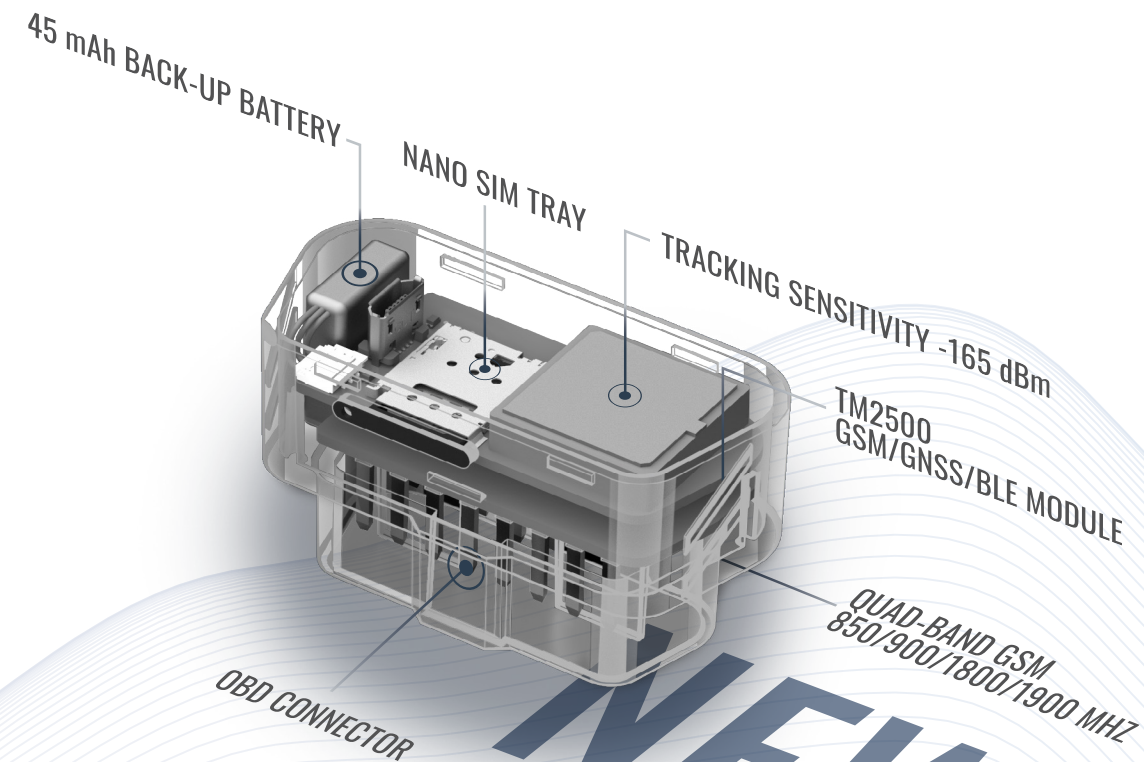
## BLUETOOTH 4.0

**Grants** FOUR various BLE sensors support, including temperature, movement, fuel level, and other sensors. Bluetooth 4.0 extends wireless compatibility with beacon support.



## 29.1 MM

**Width**, ultra-small GNSS tracker. Powerful feature set in a compact box for rich connected car applications.



# NEW

\*OBD Data feature only available on FMB002.



# COMING SOON FMP100

## CIGARETTE LIGHTER TRACKER



### BUILT-IN BUTTON

**Functionality** allows you to generate an alarm event in case of emergency or use it for Private/Business trip modes switch. Feel safe with the button at your fingertips.



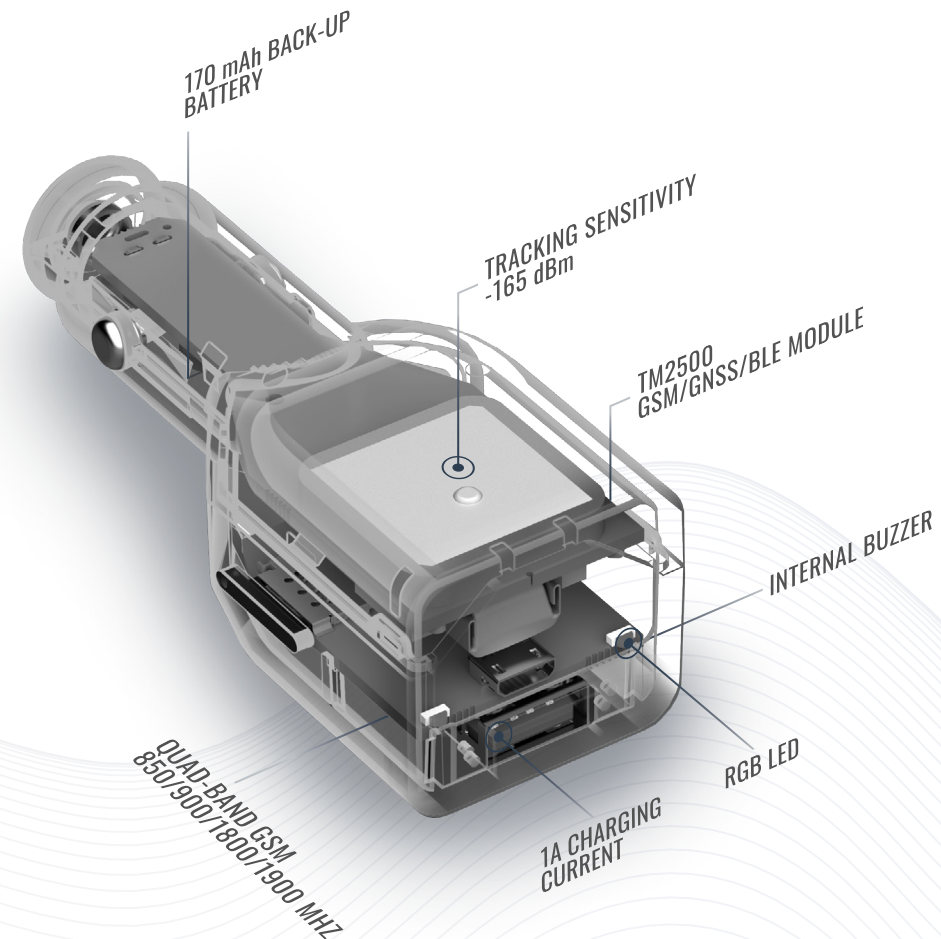
### RGB LED, BUZZER

**Helps** your driver to know the status of the device and events in real-time. Built-in features ensure easy notification customization.



### 1A CHARGER

**For** external devices like smartphones or others. An occupied cigarette lighter port is not an obstacle.



## SMART TRACKER

# MTB100



### BLUETOOTH 4.0

**Grants** FOUR various BLE sensors support, including temperature, movement, fuel level, and other sensors. Bluetooth 4.0 extends wireless compatibility with beacon support.



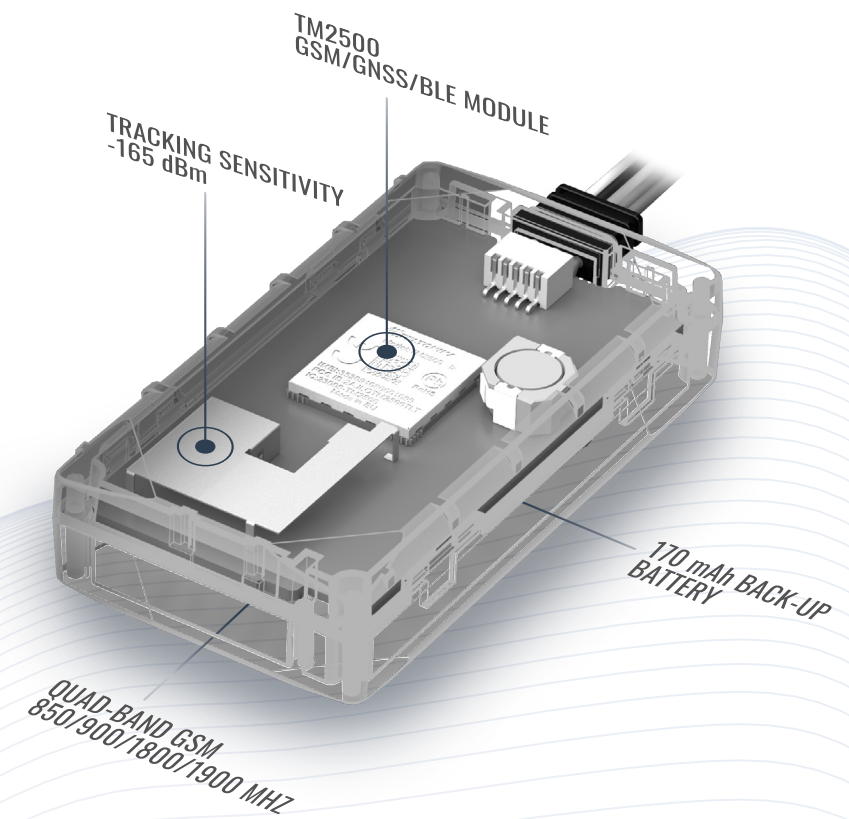
### 170 mAh

**Back-up** battery for notifications and continuous device operation for up to a few hours if the device is unplugged from the main power source.



### 6 - 30 V

**Power** supply range allows the device to be used in a variety of vehicles from scooters, motorcycles, and light vehicles to heavy-duty transport.





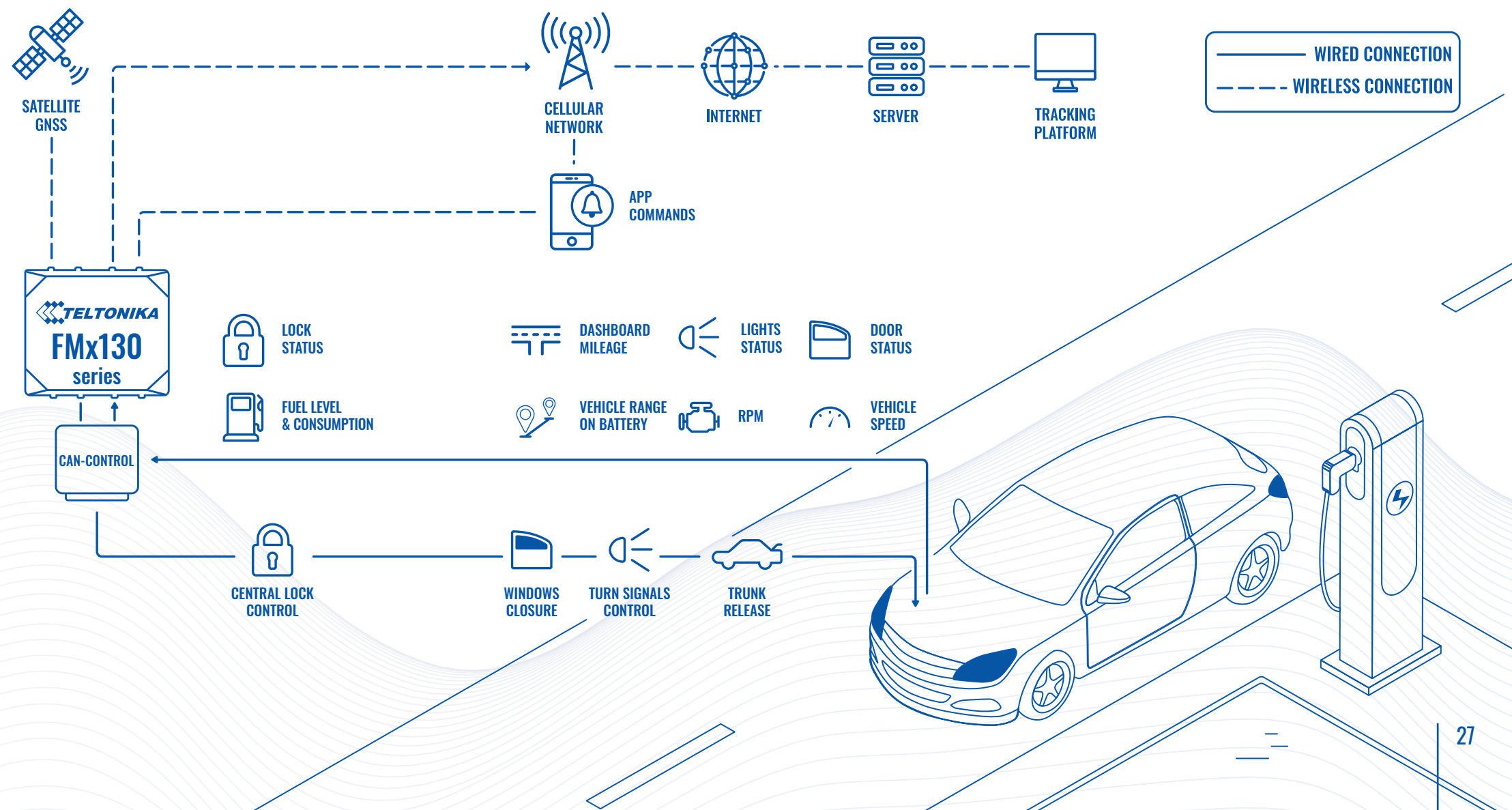
# ADVANCED

GPS trackers with extended I/O and advanced feature set. Covering a vast majority of use cases from courier delivery to car sharing.



# CAR SHARING

## Recommended products



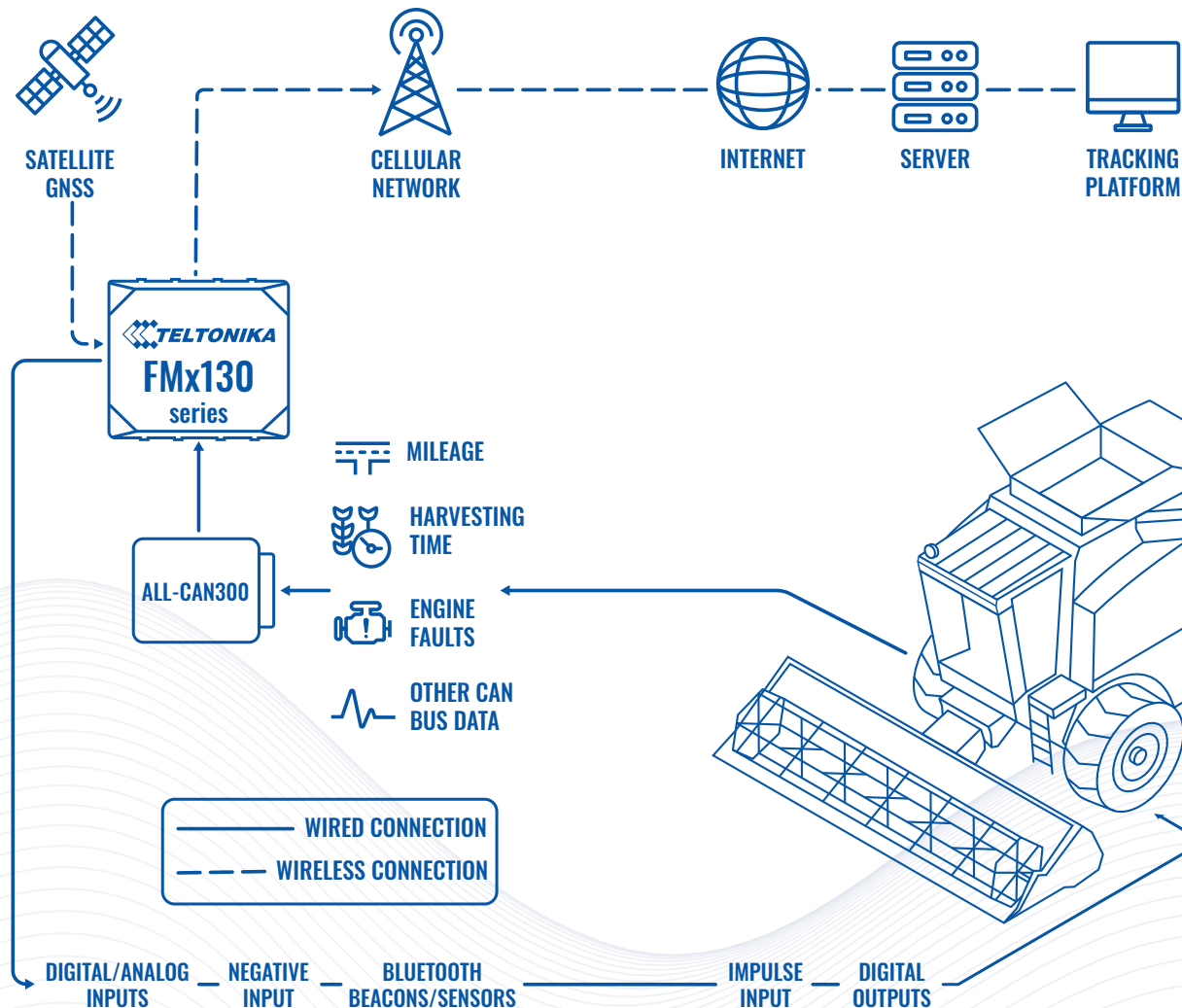




# FLEET MAINTENANCE SCHEDULES - AGRICULTURE

Losing agricultural machines due to unexpected breakdowns can cause considerable losses and complications in operations. Thus, to keep the fleet in a good condition, timely maintenance is vital and the best choice for it is installing advanced tracker FMB130 plus CAN data reader ALL-CAN300. This accessory can monitor CAN data from any kind of transport including agricultural machinery. In addition to data used for managing fleet maintenance, ALL-CAN300 can provide other useful information, such as harvested area, mowing efficiency, grain moisture, threshing status, etc.

## Recommended products





# FMB130

TRACKER WITH FLEXIBLE INPUTS

## FLEXIBLE I/O

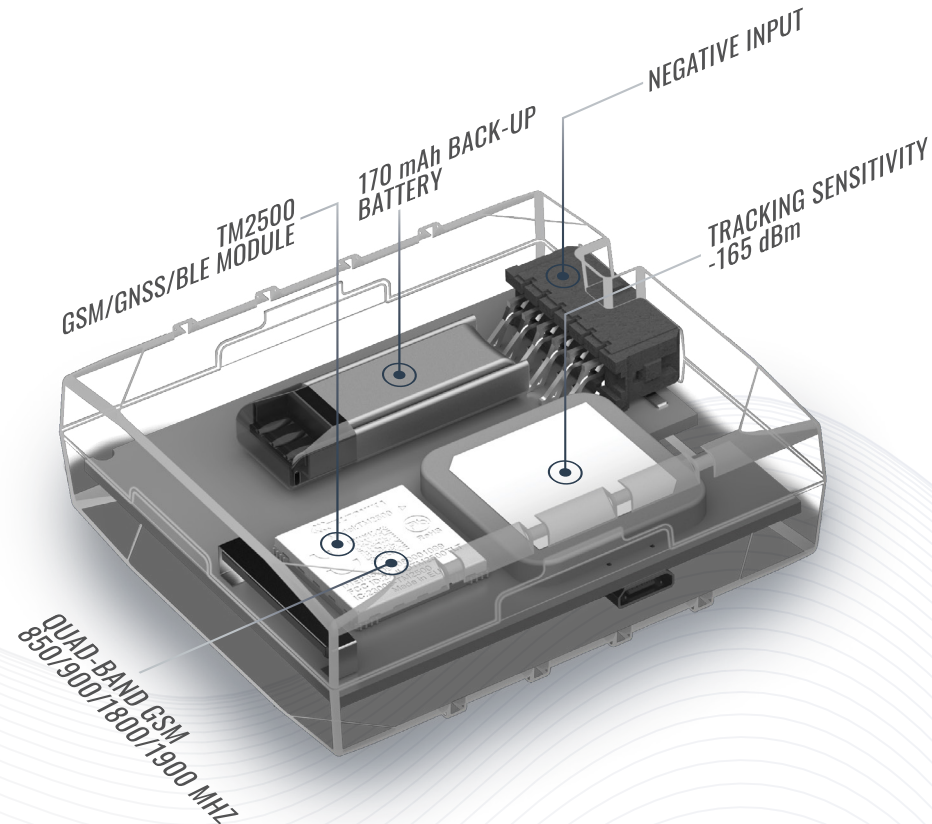
**Extends** the possibilities of remote monitoring and device capabilities with digital, analog, and impulse inputs. Control of additional external devices with 3 digital outputs.

## NEGATIVE INPUT

**Detects** ground when it's connected. Effortless and safe installation of external accessories.

## BLUETOOTH 4.0

**Grants** FOUR various BLE sensors support, including temperature, movement, fuel level, and other sensors. Bluetooth 4.0 extends wireless compatibility with beacon support.



# CONNECTIVITY OPTIONS



## FMU130

LATAM, N. AMERICA, GLOBAL

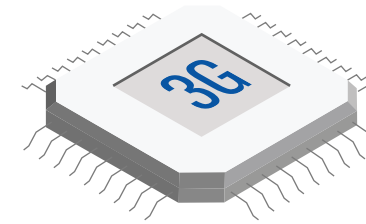
3G network coverage with fallback to 2G. Worldwide coverage and reliable connectivity with advanced tracker.

### 3G BANDS

UC15-A B5/B2  
UG96 B6/B5/B8/B2/B1

### 2G BANDS

UC15-A B5/B8/B3/B2  
UG96 B5/B8/B3/B2



## FMC130

LATAM, AUSTRALIA, NZ, TAIWAN, EMEA, S. KOREA, THAILAND

4G LTE network coverage with fallback to 3G and 2G. Guaranteed future-proof network support for your fleet!

### 4G BANDS

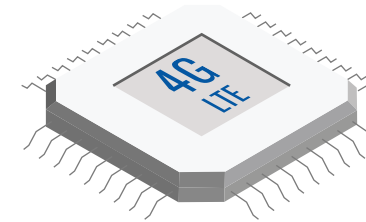
EC21-AU LTE FDD: B1/B2/B3/B4/B5/B7/B8/B28/B40  
EC21-EC LTE FDD: B1/B3/B7/B8/B20/B28A

### 3G BANDS

EC21-AU WCDMA: B1/B2/B5/B8  
EC21-EC WCDMA: B1/B8

### 2G BANDS

EC21-AU GSM: B2/B3/B5/B8  
EC21-EC GSM: B3/B8



## FMM130

GLOBAL

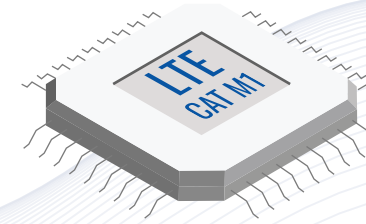
LTE CAT M1 network coverage with fallback to 2G. Solution to achieve greater efficiency, lower latency and wide coverage range capabilities.

### LTE CAT M1 BANDS

LTE FDD: B1/B2/B3/B4/B5/B8/B12/B13/B18/B19/B20/B28/B39

### 2G BANDS

B2/B3/B5/B8







# FMB120

TRACKER WITH INTERNAL ANTENNAS AND BATTERY

## BLUETOOTH 4.0

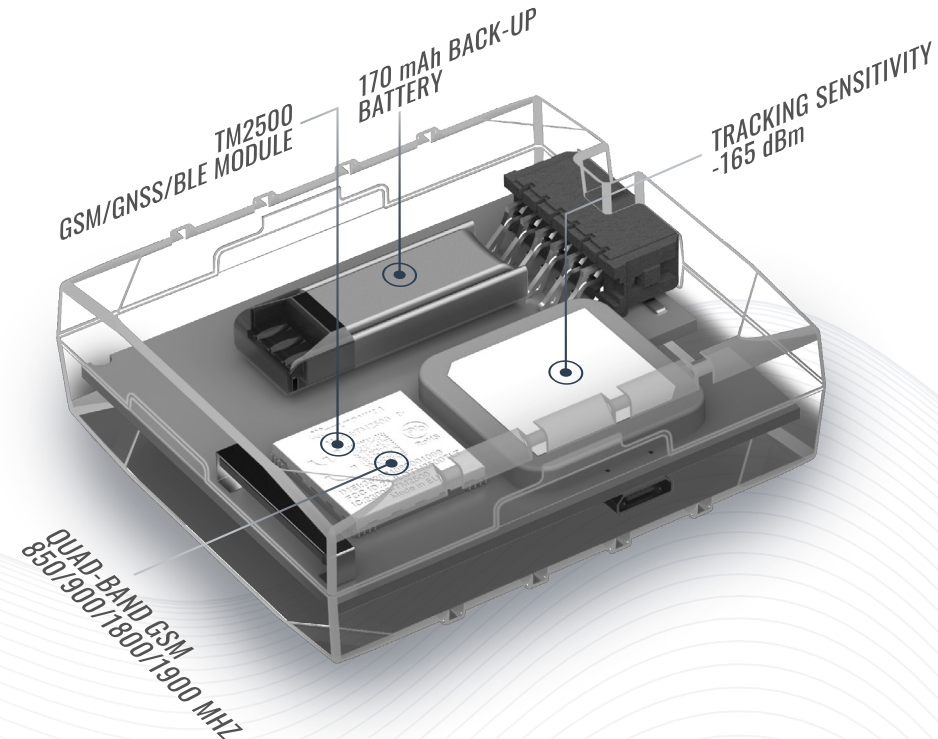
**Grants** FOUR various BLE sensors support, including temperature, movement, fuel level, and other sensors. Bluetooth 4.0 extends wireless compatibility with beacon support.

## 3-AXIS

**Accelerometer** ensures detailed acceleration data in case of collision. 200 Hz data frequency for accident reconstruction allows you to see what exactly happened.

## CAN ADAPTERS

**Ensure** CAN bus data reading from light, heavy and special transport. Wiring guides for each supported vehicle make it simple to wire the device for CAN bus data reading.



TRACKER WITH CAN READER

# FMB140



## CAN DATA

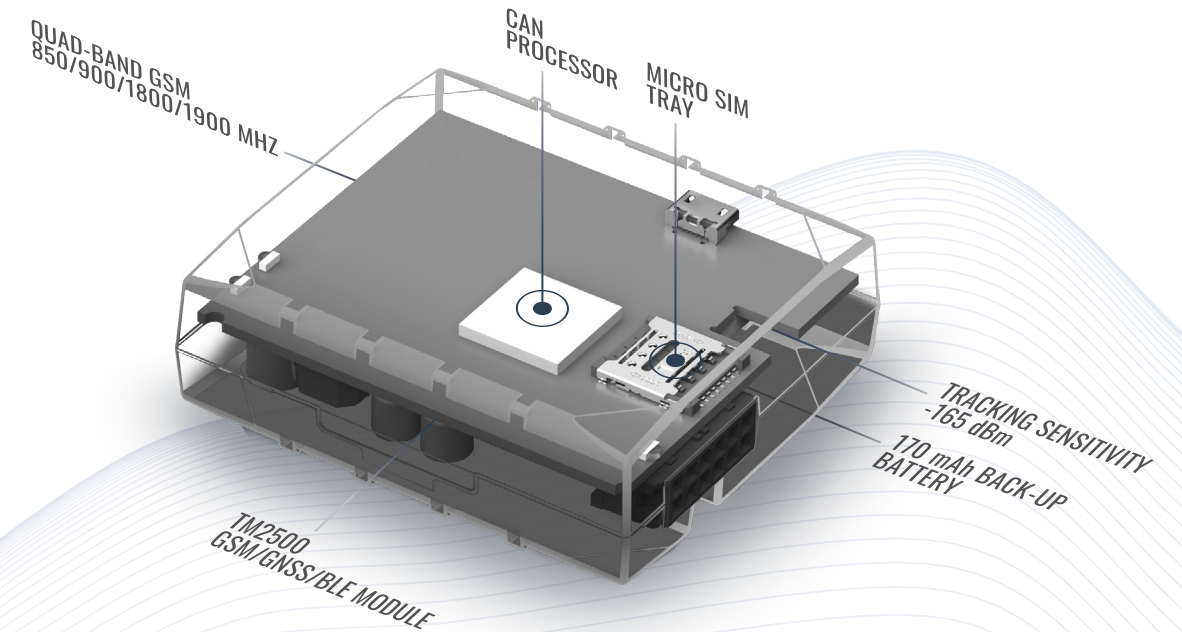
**Solution:** GPS tracker and CAN adapter inside. Select between LV-CAN200 or ALL-CAN300 integrated CAN adapter version or upgrade remotely.

## VEHICLE LIST

**Ensures** CAN bus data reading from light, heavy and special transport. The internal CAN reader provides essential parameters, like fuel consumption, fuel level, mileage, RPM, and more.

## WIRING GUIDES

**For** each supported vehicle removes complexity and adds efficiency when wiring the device for CAN bus data reading.





# SPECIAL

GPS trackers with special features, like IP67, external antennas, high capacity internal batteries, gyroscope and more.



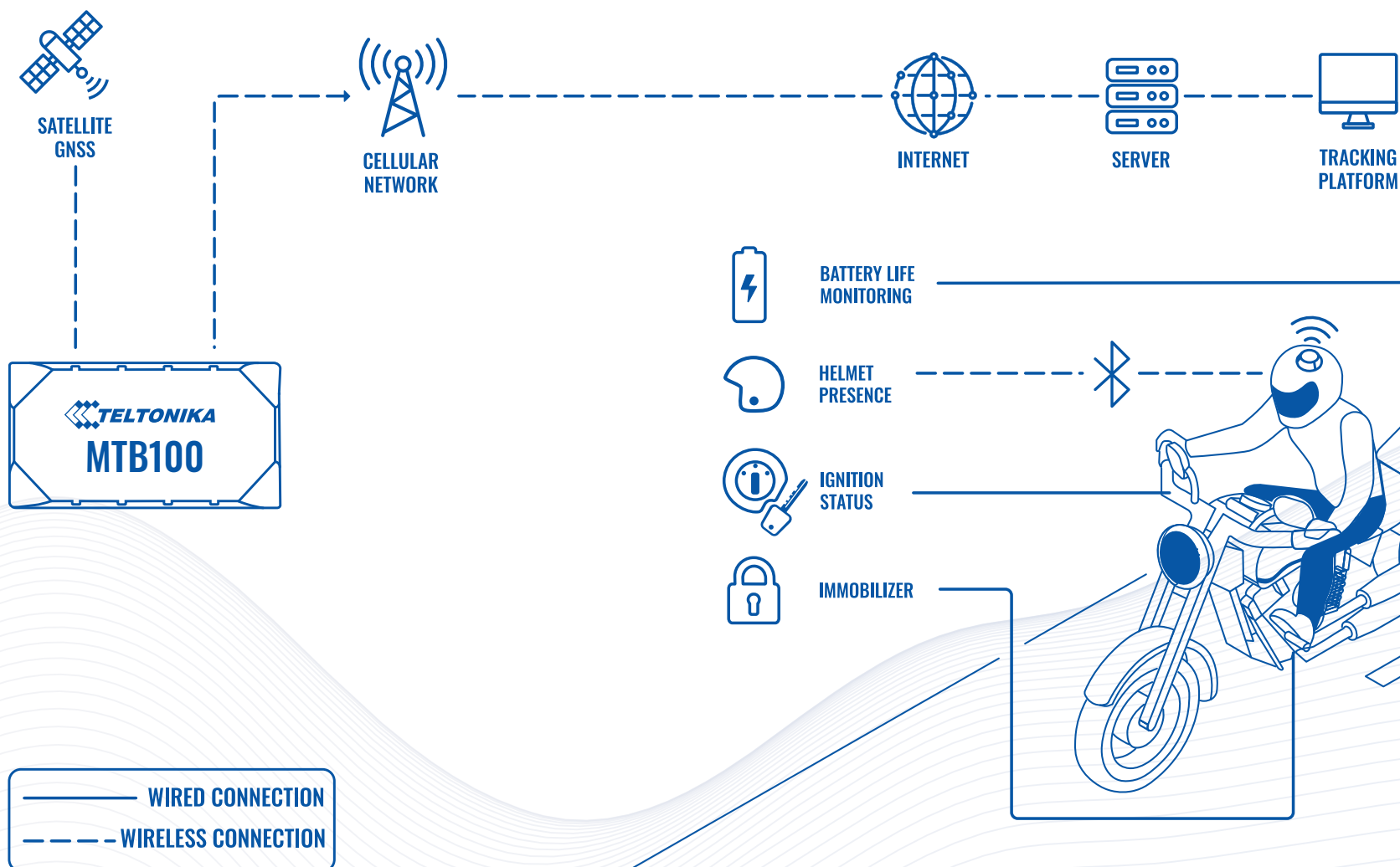
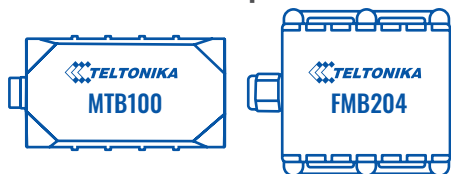




# MOTORCYCLE TRACKING, PROTECTION AND SAFETY

Motorcycles are one of the most popular modes of transportation in the world. Our motorcycle tracking solution offers much more than just a simple tracking – you will always know the motorcycle's current location, receive warnings if it is being moved or if the tracker was disconnected from a battery. With 6-30 V power supply supported, it is suitable for any type of a two-wheeler – from scooters to choppers.

## Recommended products







# FMT100

## INSURANCE TELEMATICS TRACKER



### IP65

**Ingress** protection, robust design casing withstands poor weather conditions. Slim design device can be easily fitted in the tight spaces anywhere in the vehicle.



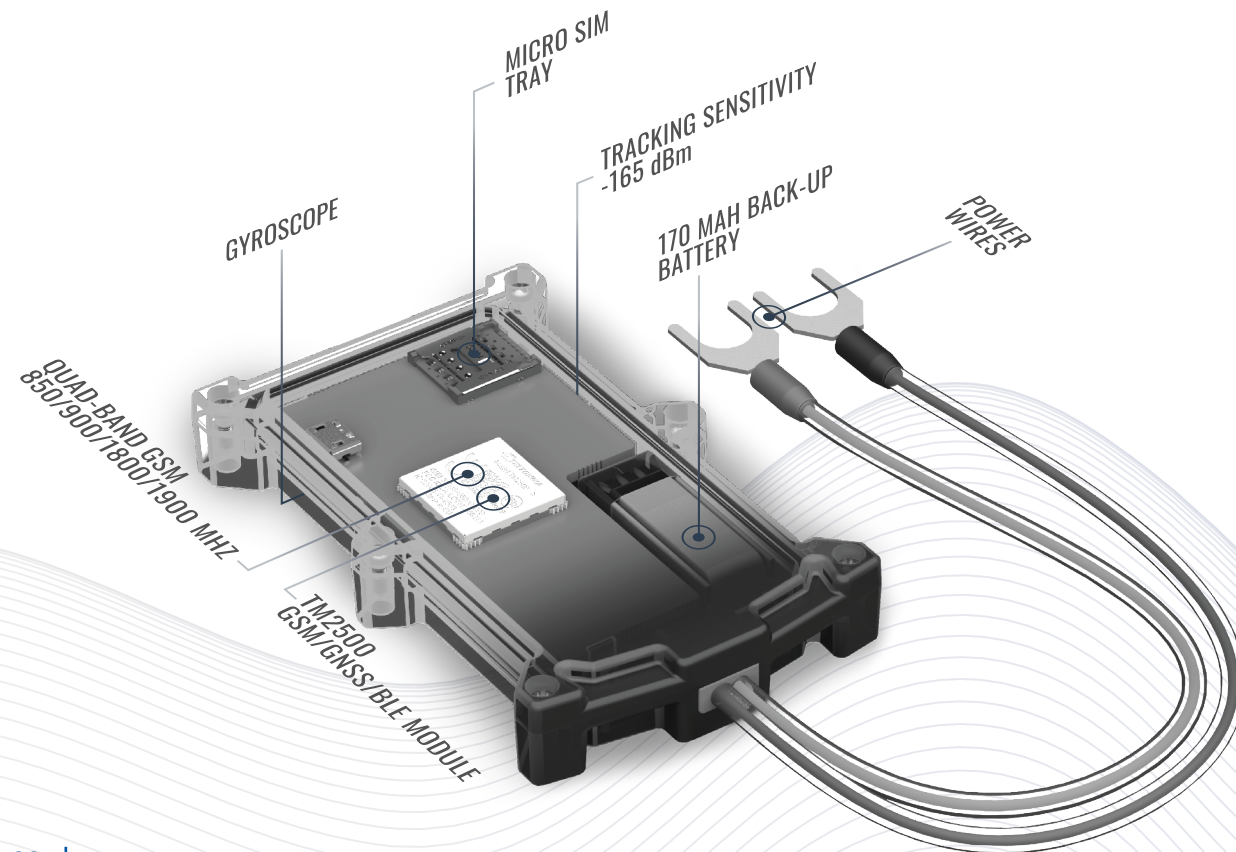
### 3-AXIS

**Accelerometer** and **gyroscope** ensure detailed acceleration data in case of collision. 200 Hz data frequency for accident reconstruction allows you to see what exactly happened.



### BLUETOOTH 4.0

**Grants** FOUR various BLE sensors support, including temperature, movement, fuel level, and other sensors. Bluetooth 4.0 extends wireless compatibility with beacon support.



# 5 MIN

FMT100 is a top choice for an easy and fast installation. Connecting this device is so simple that no dedicated professionals are needed. No wonder FMT100 proves to be a highly preferred solution in the cases of the global pandemic or other extraordinary circumstances that call for quick actions. Plus, a robust casing and a unique feature set for an accurate accident data recreation make the device particularly attractive for insurance companies.

**Robert Januskevic**

Operational Marketing Project Manager  
Teltonika Telematics

# PROTECTION AGAINST OVERSPEEDING

Teltonika MSP500 has been specifically developed as a secure solution to prevent overspeeding. It effectively improves drivers' discipline and helps to stay safe – especially for novice drivers. MSP500 is suitable for all sorts of fleets and logistic businesses. Besides preventing traffic accidents, speed tickets, and casualties, it is a truly comprehensive all-in-one solution with a rich set of features to serve your vehicle tracking needs.

## Arunas Kuginys

Operational Marketing Project Manager  
Teltonika Telematics

## TRACKER FOR SPEED LIMITING

# MSP500



SPECIAL



### INTERNAL RELAY

**Prevents** exceeding the set speed limit while traveling. Durable and reliable solution with a trouble-free installation.



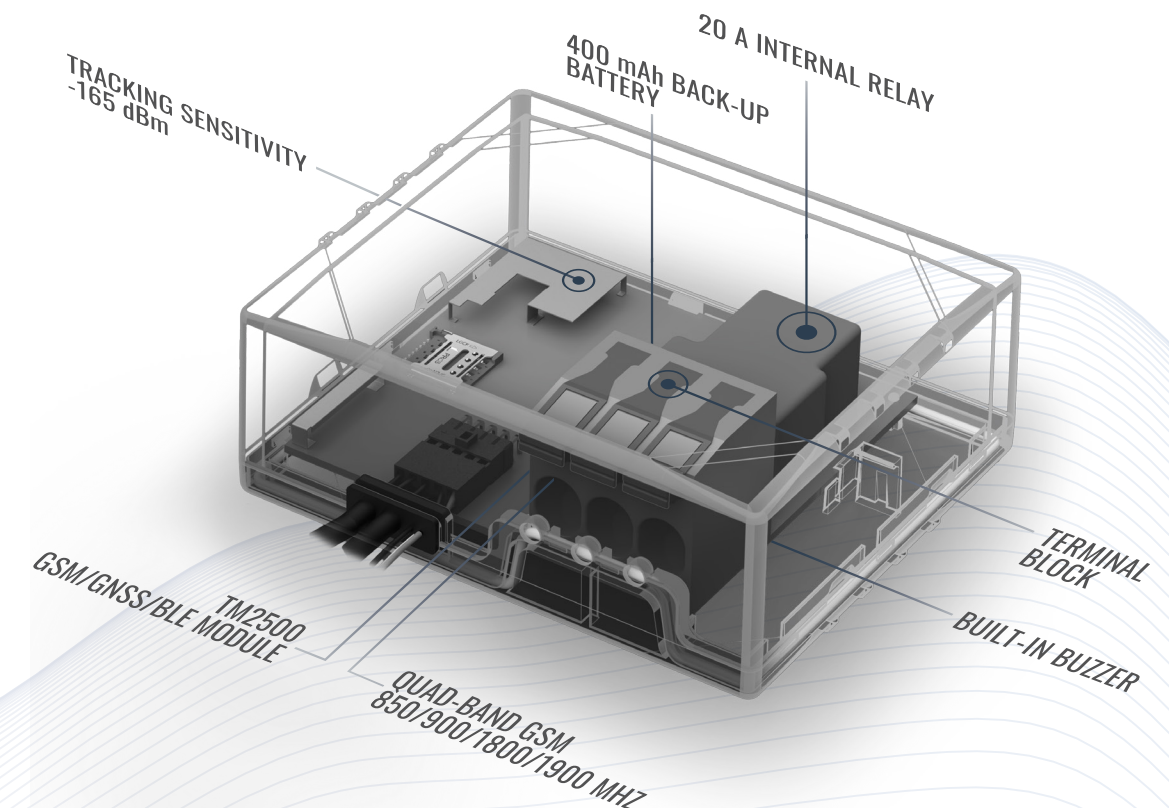
### BUILT-IN BUZZER

**Informs** when the driver reaches the overspeeding threshold. Helps your driver to know the status of the device and events in real-time.



### BLUETOOTH 4.0

**Grants** FOUR various BLE sensors support, including temperature, movement, fuel level, and other sensors. Bluetooth 4.0 extends wireless compatibility with beacon support.







# FMU126

TRACKER FOR DLT PROJECT IN THAILAND

## RS232

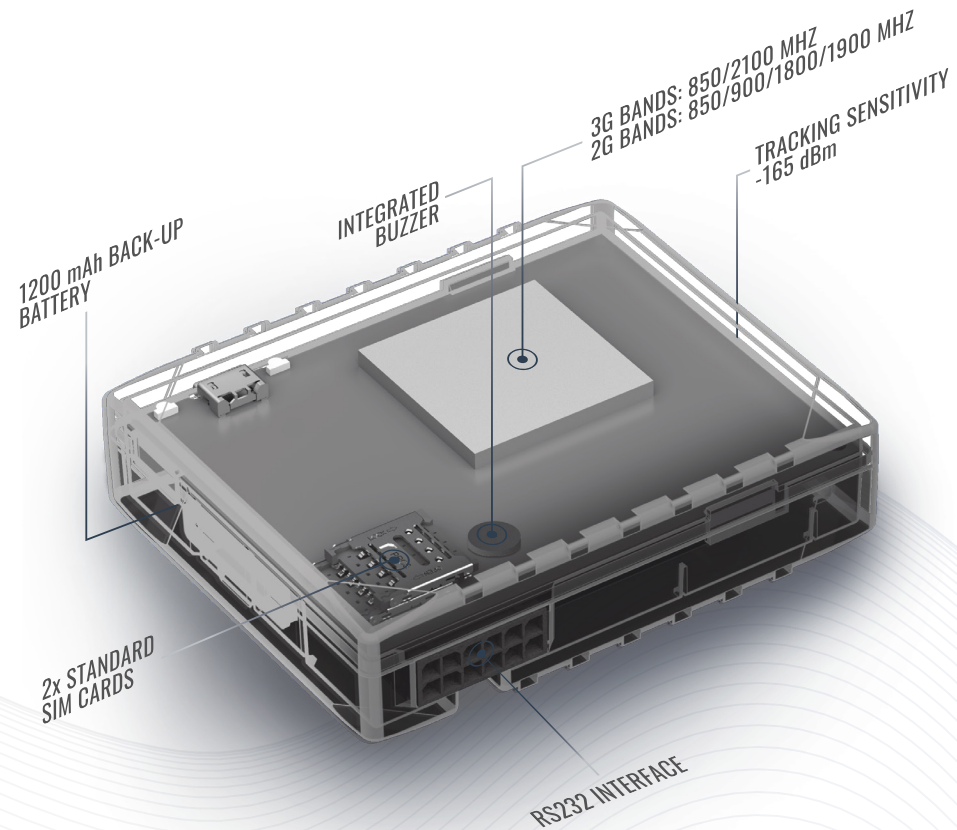
**Serial** communication for the magnetic card reader and various third-party external devices. Additional +5V output allows you to save precious time of integration.

## 1200 mAh

**Back-up** battery for communication and continuous device operation for at least 6 hours long life of collecting records every second.

## BUILT-IN BUZZER

**Informs** the driver about magnetic card registration/deregistration and saves costs on installation.



TRACKER WITH EXTERNAL GNSS ANTENNA

# FMB122



## BLUETOOTH 4.0

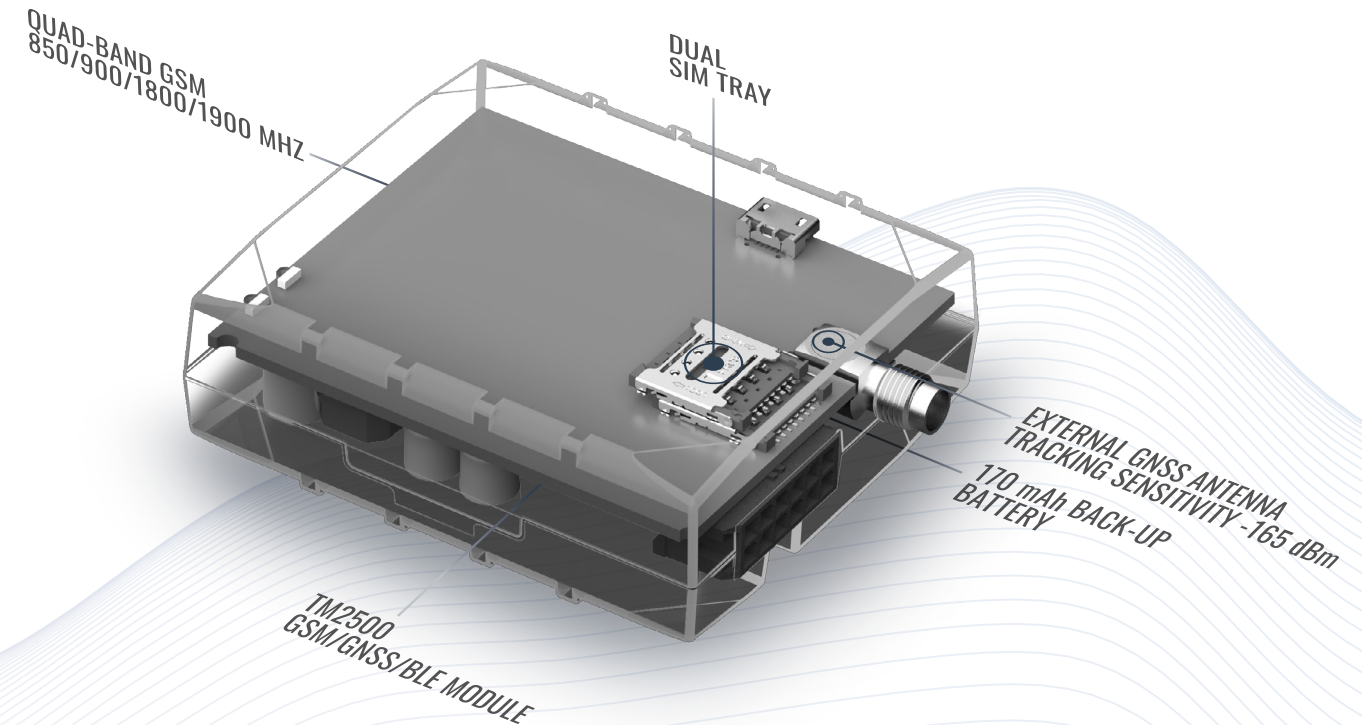
**Grants** FOUR various BLE sensors support, including temperature, movement, fuel level, and other sensors. Bluetooth 4.0 extends wireless compatibility with beacon support.

## EXTERNAL GNSS

**Antenna** extends mounting options in cases where the device needs to be hidden and satellite visibility is low. More flexibility in the device integration process.

## DUAL SIM

**Allows** a backup communication channel where the coverage of a singular operator is not sufficient. The Dual-SIM feature significantly reduces roaming costs.





# FMB125

TRACKER WITH RS232, RS485 INTERFACES



## DUAL SIM

**Allows** a backup communication channel where the coverage of a singular operator is not sufficient. The Dual-SIM feature significantly reduces roaming costs.



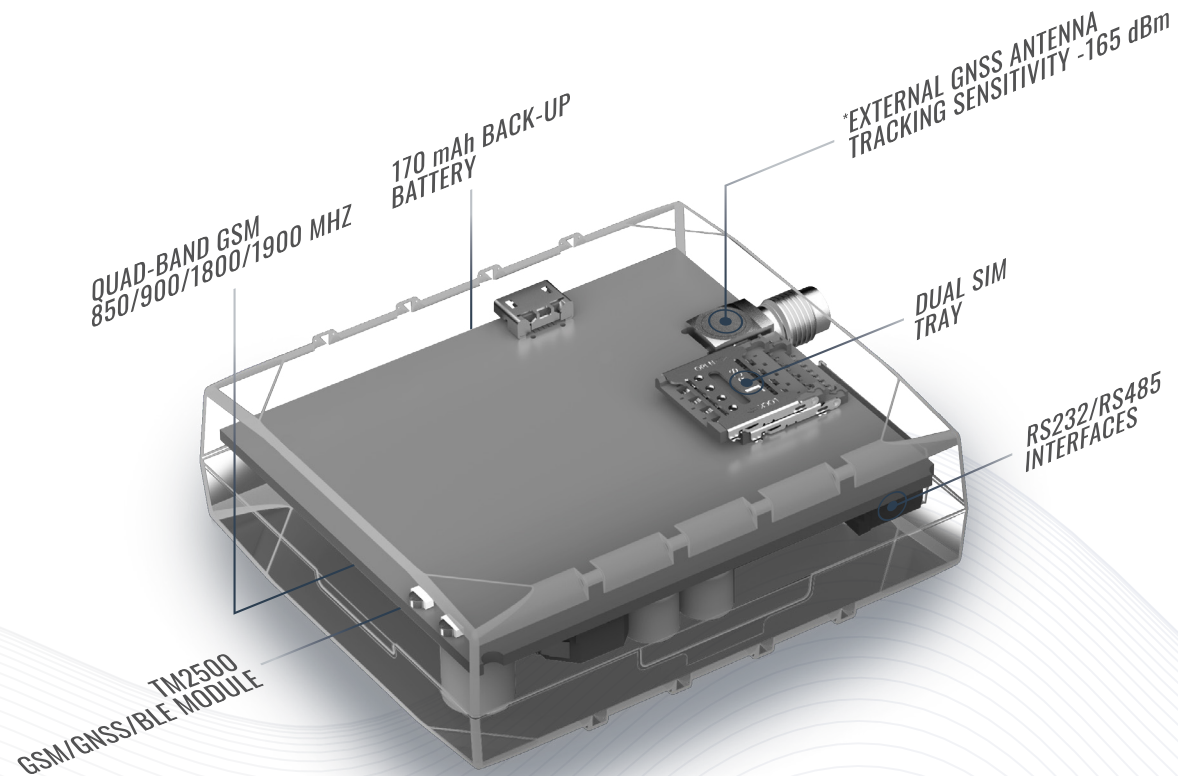
## RS232/RS485

**Serial** interfaces for external data reading and communication with external devices like RFID readers, digital and ultrasonic fuel sensors, and many more.



## 3-AXIS

**Accelerometer** ensures detailed acceleration data in case of collision. 200 Hz data frequency for accident reconstruction allows you to see what exactly happened.



# CONNECTIVITY OPTIONS



## FMU125

GLOBAL

3G network coverage with fallback to 2G. Worldwide coverage and reliable connectivity with advanced tracker.

### 3G BANDS

B6/B5/B8/B2/B1

### 2G BANDS

B5/B8/B3/B2



## FMC125

LATAM, AUSTRALIA, NZ, TAIWAN, EMEA, S. KOREA, THAILAND

4G LTE network coverage with fallback to 3G and 2G. Guaranteed future-proof network support for your fleet!

### 4G BANDS

EC21-AU LTE FDD: B1/B2/B3/B4/B5/B7/B8/B28/B40  
EC21-EC LTE FDD: B1/B3/B7/B8/B20/B28A

### 3G BANDS

EC21-AU WCDMA: B1/B2/B5/B8  
EC21-EC WCDMA: B1/B8

### 2G BANDS

EC21-AU GSM: B2/B3/B5/B8  
EC21-EC GSM: B3/B8



## FMM125

GLOBAL

LTE CAT M1 network coverage with fallback to 2G. Solution to achieve greater efficiency, lower latency and wide coverage range capabilities.

### LTE CAT M1 BANDS

LTE FDD: B1/B2/B3/B4/B5/B8/B12/B13/B18/B19/B20/B28/B39

### 2G BANDS

B2/B3/B5/B8





# FMB202/FMB204

WATERPROOF TRACKERS WITH  
HIGH CAPACITY BACKUP BATTERIES

## 1800 mAh

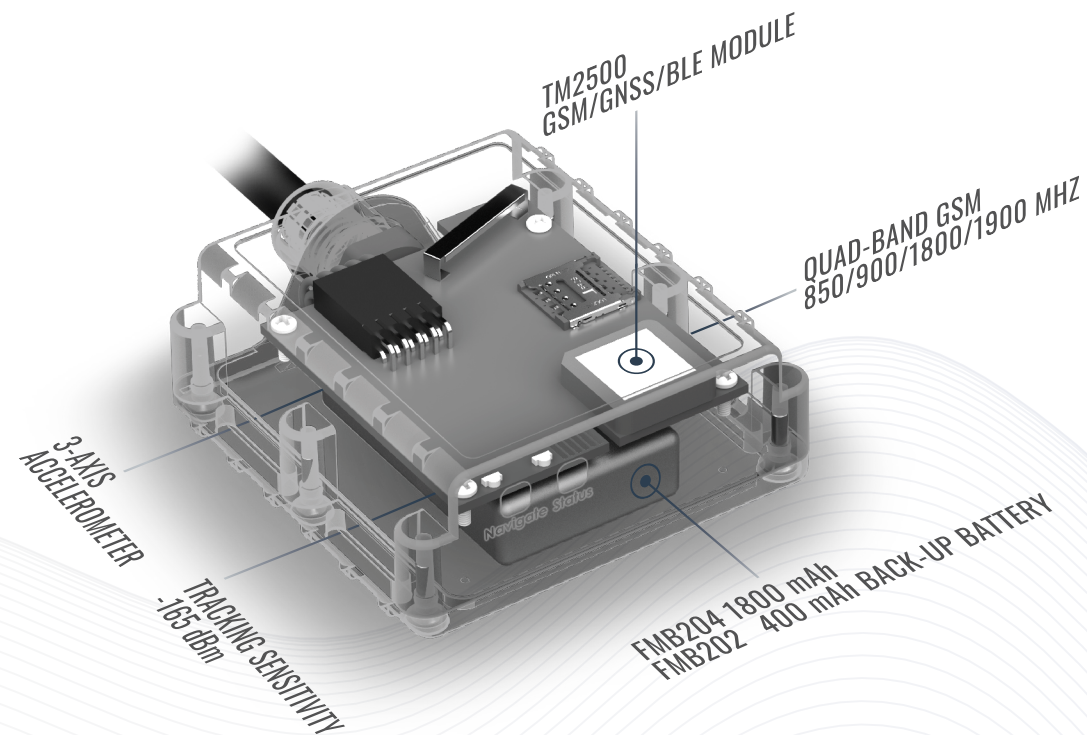
Li-ion or 400 mAh Ni-MH back-up batteries for prolonged usage without external power. Stay connected up to 7 days in power saving mode in the event of an unexpected power cut-off.

## BLUETOOTH 4.0

**Grants** FOUR various BLE sensors support, including temperature, movement, fuel level, and other sensors. Bluetooth 4.0 extends wireless compatibility with beacon support.

## IP67

**Ingress** protection casing against water and dust withstands poor weather conditions. Robust enclosure for outdoor mounting assures long operating life.



COMPLIANCE TRACKER FOR  
INDIA MARKET

# FMB208



## AIS140

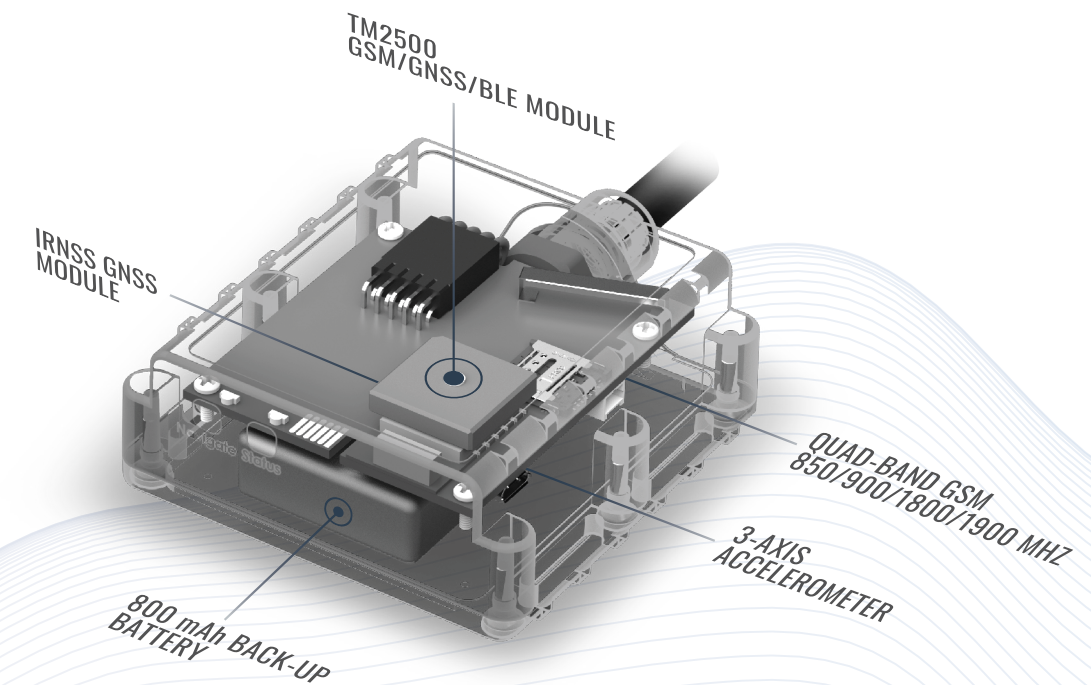
**Certification** for all public transportation systems in India. Automotive Industry Standard 140 increases the safety of passengers and ensures the efficiency of the transport system.

## RS232

**Serial** interface for external data reading and communication with external devices like RFID reader, LLS, and many more.

## IP67

**Ingress** protection casing against water and dust withstands poor weather conditions. Robust enclosure for outdoor mounting assures long operating life.





# PROFESSIONAL

GPS trackers for the most demanding use cases, where many types of external equipment have to be connected. Used in logistics, cold chain, tachograph and even Iridium satellite solutions.



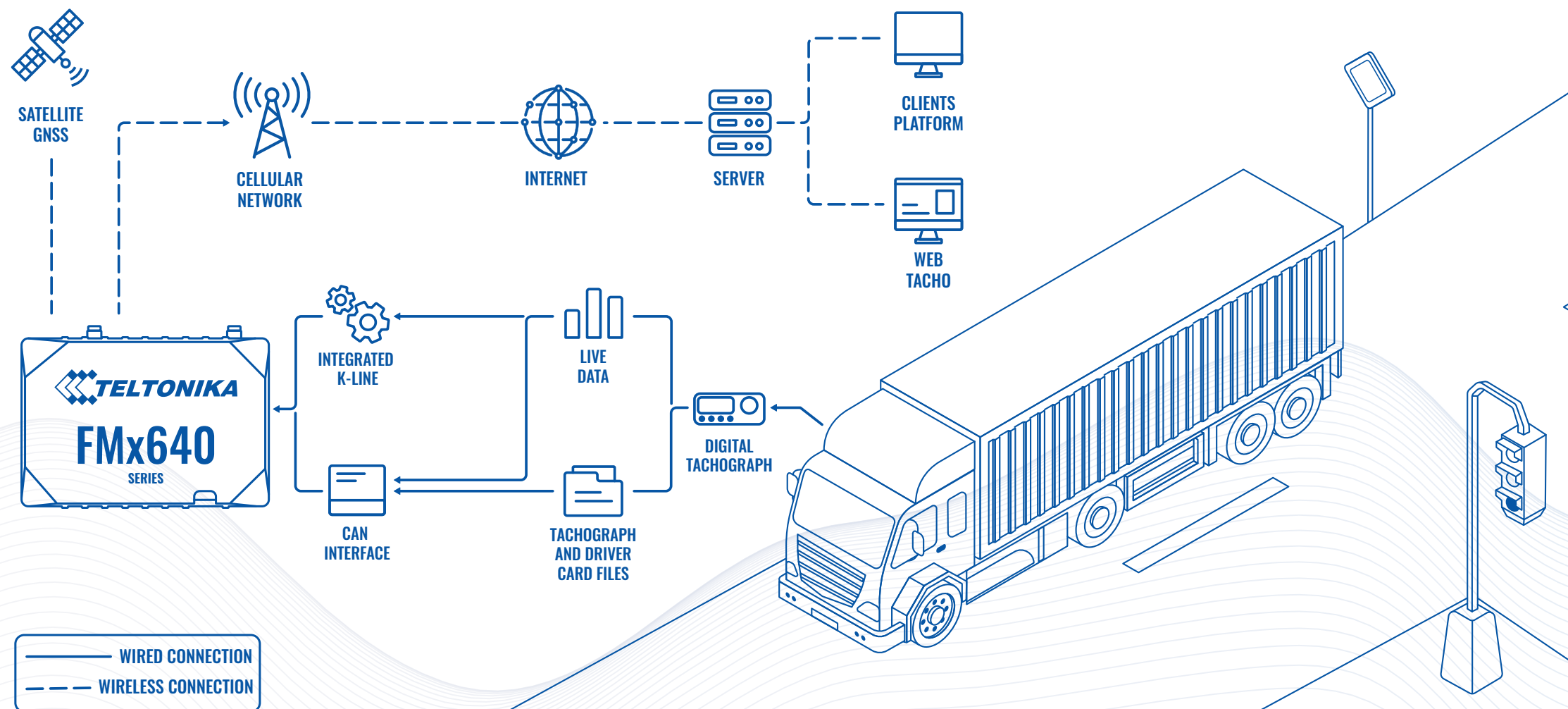




# DIGITAL TACHOGRAPH MONITORING

Complying with legal requirements can be complicated and time-consuming – it is especially the case when it comes to logistics industry in the EU. The larger the fleet, the more burdensome it gets. A complete solution offered by Teltonika Telematics is a huge relief for the European logistics companies. It is a perfect combination of our Professional family devices and Web Tacho, software application dedicated to downloading and administrating digital tachograph files.

## Recommended products

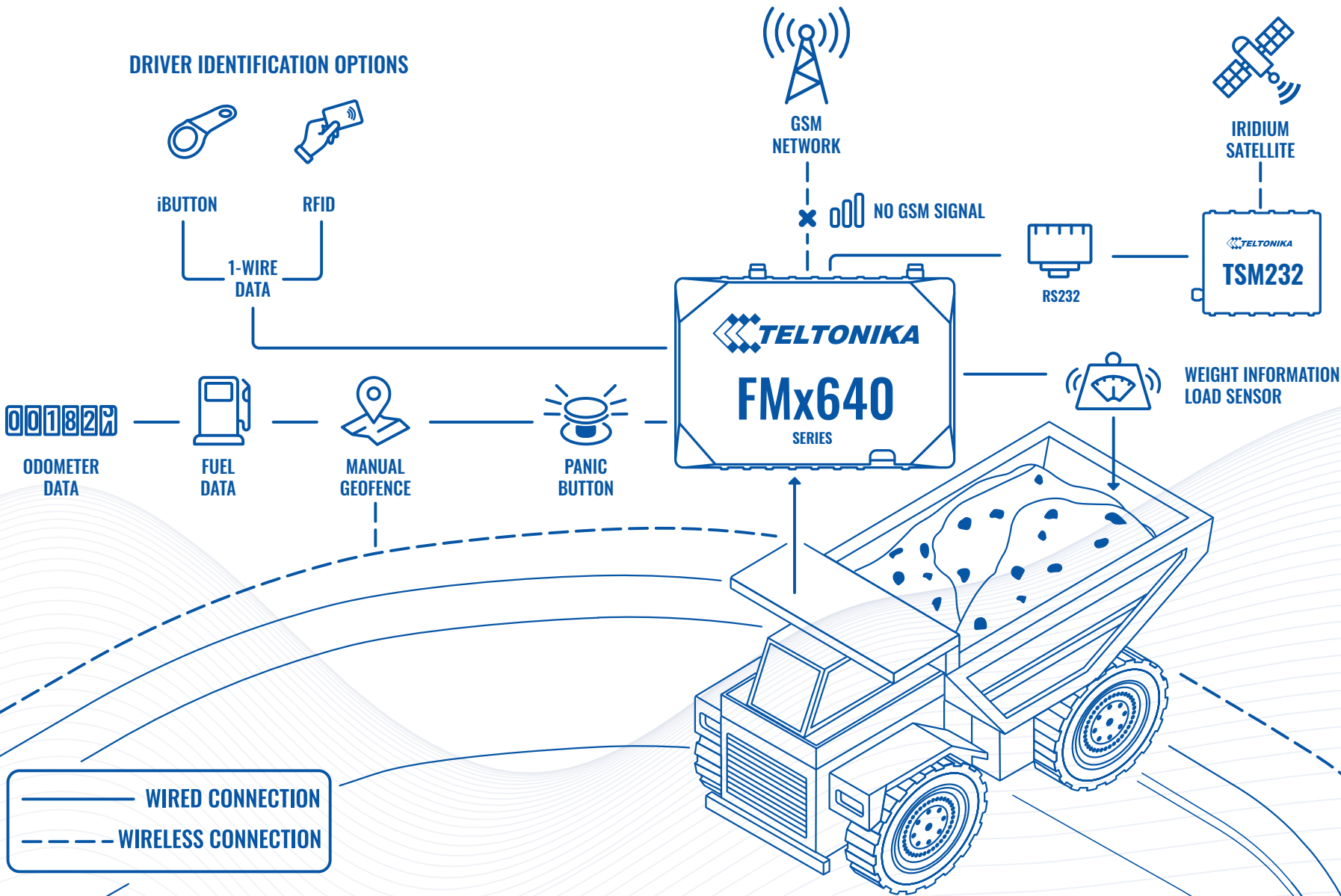




# MINING CARGO CONTROL

Mining is a highly specific industry with numerous challenges at various stages of the business cycle. It is good to know that mining companies can manage their daily activities seamlessly thanks to technology. GPS tracking devices will help meet logistical challenges, issues related to remoteness when conventional radio means are not available, and risks of losing cargo due to thefts or other reasons. Our Professional devices are designed to ensure efficient delivery and protect cargo to the fullest extent.

### Recommended products







# FMB640

TERMINAL FOR PROFESSIONAL APPLICATIONS

## TACHOGRAPH

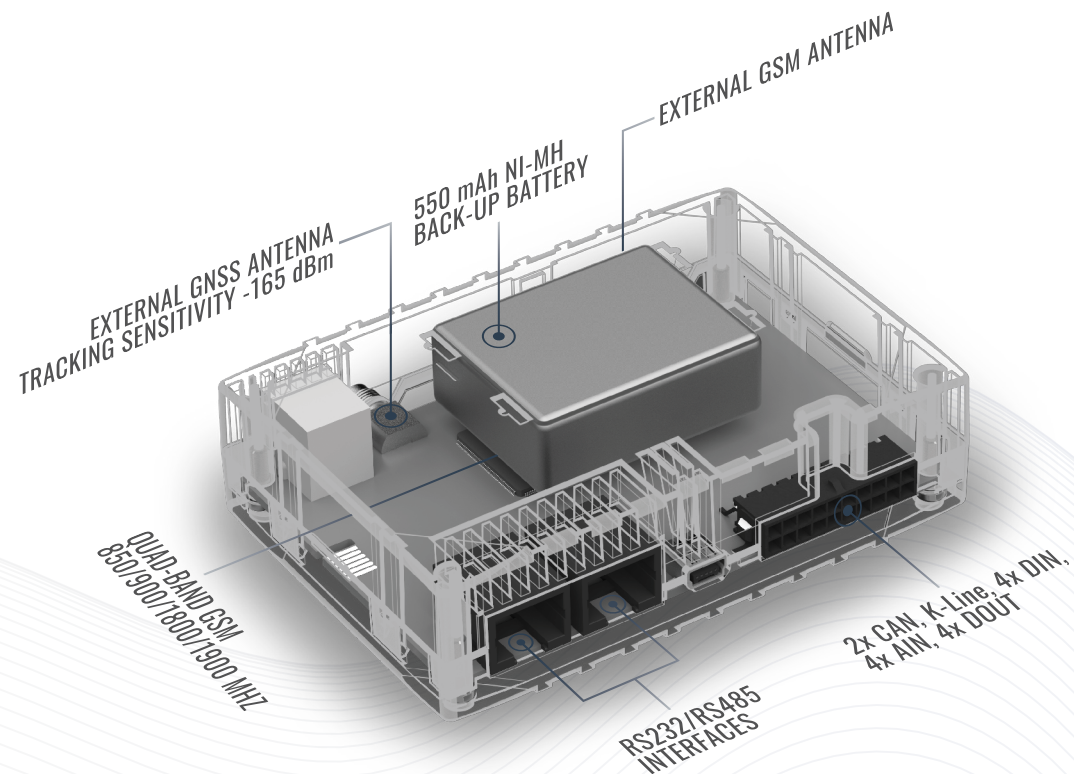
**Live** data reading for everyday driver management and remote download of important files from the most popular tachographs.

## RS232/RS485

**Serial** interfaces for external data reading and communication with external devices like RFID readers, digital and ultrasonic fuel sensors, and many more.

## 2x CAN LINES

**Allow** heavy-duty vehicle CAN parameter reading and simultaneously work with tachograph or other CAN based sensors.



# CONNECTIVITY OPTIONS



## FMC640 NEW

EMEA

4G LTE network coverage with fallback to 3G and 2G. Guaranteed future-proof network support for your fleet!

### 4G BANDS

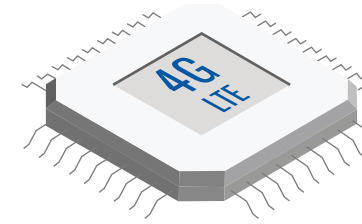
LTE FDD: B1/B3/B7/B8/B20/B28

### 3G BANDS

B1/B8

### 2G BANDS

B3/B8



## FMC640 COMING SOON

LATAM, AUSTRALIA, NZ

To meet the needs and expectations of our clients, we are expanding to such markets as Latin America, Australia, and New Zealand.

### 4G BANDS

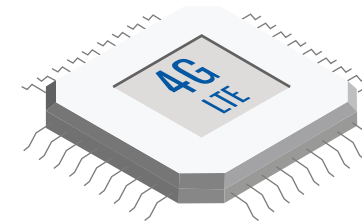
LTE FDD: B1/B2/B3/B4/B5/B7/B8/B28/B66

### 3G BANDS

B1/B2/B5/B8

### 2G BANDS

B2/B3/B5/B8



## FMM640 NEW

GLOBAL

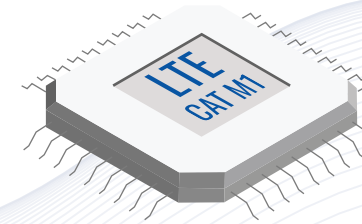
LTE CAT M1 network coverage with fallback to 2G. Solution to achieve greater efficiency, lower latency and wide coverage range capabilities.

### LTE CAT M1 BANDS

LTE TDD: B39 (For CAT M1 Only)  
LTE FDD: B1/B2/B3/B4/B5/B8/B12/B13/B18/B19/B20/B28/B39

### 2G BANDS

B2/B3/B5/B8





# ACCESSORIES & SOLUTIONS

A wide range of accessories, which are fully compatible with Teltonika Telematics products, enormously expands device use cases and creates substantial added value for your solutions. Advanced tools for easy management of your whole fleet.







# ECAN01

CONTACTLESS CAN DATA READER



## WARRANTY FRIENDLY

**Solution** ensures vehicle CAN bus data collection without damaging the wires and saving vehicle manufacturer's warranty.



## 1000 kB/s

**Wide** CAN bus speed range guarantees CAN data reading from all types of vehicles. Versatility with 10–30 V DC power range allows product to be used for both light and heavy-duty vehicles.



## 18 mm

**Width**, extra small casing and removable power source cable for easy installation.



# CAN ADAPTERS

## LV-CAN200 + DTC\*

Designed to acquire data from light vehicles, vans, trucks, and buses. With LV-CAN200 you can easily get basic parameters such as mileage, fuel level, fuel consumption, RPM, coolant temperature from the on-board computer.



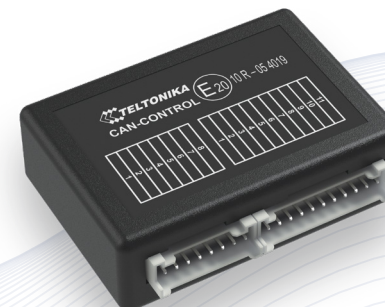
## ALL-CAN300

Additionally reads data from such transport types like agriculture, construction, and other special transport. ALL-CAN300 is a more advanced solution that reads over 100 parameters.



## CAN-CONTROL

The latest addition to CAN Solutions family allows remote doors and windows control, which is ideal for car sharing and rental businesses.



\*With special LV-CAN200 hardware and software it is possible to read diagnostic trouble codes (DTC) remotely to ensure longevity of your fleet.

# APPLICATIONS

## FOTA WEB



Cloud-based solution that helps to monitor your vehicle telematics devices, perform firmware and configuration updates on a mass scale.

Create Sub Companies and Groups, assign devices to the created companies and groups.

Download configurations from devices or upload new configurations.

Create your own User Interface using FOTA WEB API.

## FMBT APP



FMBT application features comprehensive status windows, where you can monitor everything of importance without having to open up your laptop.

## TELTONIKA CONFIGURATOR



One tool for all current devices. Teltonika Configurator allows you to easily access, manage, and perform configuration/firmware updates by a few clicks.

Easy management – use one configurator for all current devices.

Tooltips – learn about device features and scenarios through the configurator.

Status window – check if the device is set up properly with live data.

## BTAPP



BTAPP Bluetooth application allows drivers to supervise their driving behavior scorings in real-time. The application works as an assistance tool to improve driving performance.

# SUPPORT

## WIKI



Teltonika Telematics WIKI is the main source of knowledge to find more detailed information about Teltonika products, accessories, and solutions.

The information is conveniently arranged in categories to help you quickly find what you need.

Product Change Notifications.

The most recent versions of documentation and certificates.

## CROWD SUPPORT



Teltonika Telematics has established Crowd Support forum where users of Teltonika devices can help each other with setting up devices or configuration.

Forum is monitored by Teltonika Telematics specialists.

Communication and idea sharing with other users of Teltonika devices.

Easy to access and easy to use.

## VIP HELPDESK



By creating professional relationships, mutual understanding and trust, we strive to bring you the highest quality support available on the market.

Faster and more personal support closer to you.

Communication is done directly with Teltonika Telematics technicians.

FAQ with links to FTP where manuals, firmware and configurator can be downloaded from.

## VIDEO GUIDES



A channel where you can find a lot of useful information: quick start guides, device unboxing, installation guides, solutions and features configuration showcasing.





# WEB TACHO

Teltonika Telematics WEB Tacho solution is a big leap forward in remote tachograph data files download. Solution is easily manageable and does not require any complex software installation. Everything is accessible via a web page. Now you can download tachograph files from any place and from any PC with internet access.

## SCHEDULES

Download your important files from Tachograph right on time. Downloads will be made based on configured schedule.

## SECURE FILE STORAGE

Secure files storage - Tachograph data is stored on our secured data server and can be accessed only by authorized users.

## MULTIPLE FORMATS

Teltonika WEB tacho supports Tachograph formats of European DDD, Spanish TGD and French V1B, C1B.

# CONNECTIVITY

Teltonika Telematics provides Connectivity solution that is suitable for most of the tracking services. It leverages a global mobile network to connect Teltonika Telematics devices anywhere reducing roaming costs as we are working with up to 3 operators in each country. The price of Connectivity and SIM card is fixed for the whole contract period you choose, no additional fees for roaming on top. The easy-to-use platform allows you to control, monitor and analyze your SIM cards and data usage. In cases when devices use more data than covered in the prepaid bundle plan, we have the Top-up function that allows you to renew your plan with the same conditions.

## ONE-TIME PAYMENT

Just one payment and you get a certain data bundle for the whole period of your plan! You can be sure that network operators will not increase the price or change data capacity until your plan ends.

## EASY TO TOP-UP

If the data limit is reached before the plan period ends, you can top-up the plan with the same conditions to renew your connectivity solution.

## WORLDWIDE NETWORK COVERAGE

Global network coverage provided to avoid any communication disruptions. Up to 3 different network operators are supported in each country, in some countries even more.



# TSM232

IRIDIUM SATELLITE TERMINAL



## SATELLITE DATA

For a stable data transfer to your telemetry server, even when terrestrial networks are unavailable in the area.



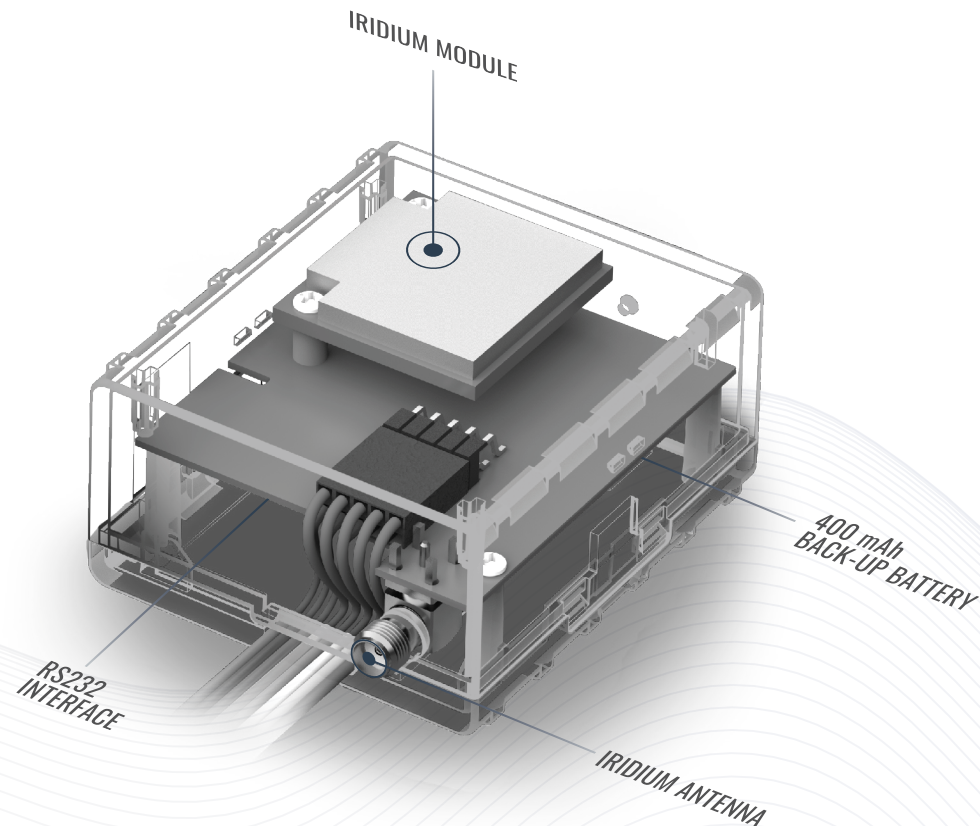
## 400 mAh

Back-up battery ensures notifications and continuous device operation for up to a few hours if the device is unplugged from the main power source.

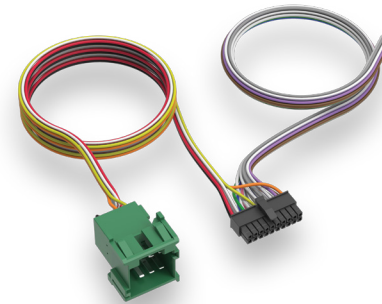


## RS232

Serial interface is designed to transfer data from Teltonika Telematics devices but also can be used with third-party devices.



# CABLE ACCESSORIES



## FMS CABLE NEW

Standardized heavy-duty vehicles' FMS 12-pin connector for connecting FMx640 main wires with one plug: Power source, CAN line, Ignition, and K-line. This ensures an easier connection and does not violate the factory warranty.

Order code: 058R-00292



## FRONT PANEL CABLE NEW

Dedicated for an easy connection to both 12 V and 24 V front panel interfaces of the tachograph. Remote download of DDD files and live tachograph data even with the ignition turned off.

Order code: 058R-00275



## CARRIER CABLE NEW

Plug and play cable for Carrier machinery to manage transported goods by monitoring real-time essential data from reefer.

Order code: 058R-00284







# OTHER ACCESSORIES

## AUTHORIZED DRIVING



**Magnetic iButton key**

Order code 230-00012



**iButton reader**

Order code: 148-00010



**RFID reader**

Order code: 294-00104



**RFID card**

Order code: 210-00153

## SENSORS



**BLE Beacon**

Order code (COIN): 258-00062  
Order code (PUCK): 258-00081



**BLE Temperature sensor**

Order code (COIN): 258-00065  
Order code (PUCK): 258-00082



**BLE Movement sensor**

Order code (COIN): 258-00083  
Order code (PUCK): 258-00086



**BLE Magnetic sensor**

Order code (PUCK): 258-00075



**BLE Temperature sensor  
(EN 12830)**

Order code: 258-00079



**BLE Temperature and  
humidity sensor**

Order code: 258-00078



**BLE Beacon label**

Order code: 258-00084



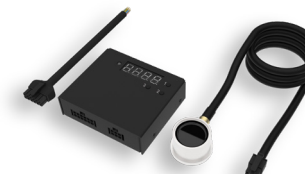
**1-wire TTJ temperature sensor**

Order code: PRIEDASSEN



**Bluetooth temperature and  
humidity sensor**

Order code: 258-00060



**UL-202 Ultrasonic fuel level  
sensor**

Order code: 258-00061



**FMB9 1.5 m power cable  
with fuse**

Order code: 023-00133



**12-pin power cable for  
cigarette lighter socket**

Order code: 058R-00222



**OBD II connection extension  
cable (90 cm)**

Order code: 058R-00182



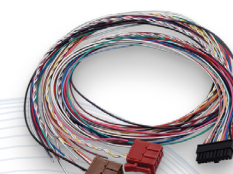
**OBD II power cable (female)**

Order code: PRIEDAS10J



**FMB9 power cable for  
cigarette lighter socket**

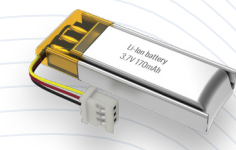
Order code: PRIEDAS1CK



**Tacho cable**

Order code: 058R-00208

## OTHER



**Internal battery 170 mAh Li-ion 3.7V**

Order code: 002R-00105

	FMB920	FMB001	FMB010	FMC001	FMM001	FMB003	FMB002	FMB020	FMP100	MTB100						FMB130	FMU130	FMC130	FMM130	FMB120	FMB140	FMT100	FMB122	FMB125	FMU125	FMC125	FMM125	FMU126	MSP500	FMB202	FMB204	FMB208	FMB640	FMC640	FMM640	
CABLES																																				
OBD II power cable (female)		•	•	•	•	•	•	•																												
OBD II connection extension cable (90 cm)		•	•	•	•	•	•	•																												
12-pin power cable for cigarette lighter socket																•	•	•	•	•	•	•	•	•	•	•	•									
TACHO cable																																		•	•	•
Front Panel Cable																																		•	•	•
FMS CABLE																																		•	•	•
Carrier cable																																		•	•	•
FMB9 power cable for cigarette lighter socket	•									•																										
FMB9 1.5 m power cable with fuse	•									•																										
SENSORS																																				
BLE sensors/beacons	•	•	•	•	•	•	•	•	•	•						•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			• <sup>1</sup>	• <sup>1</sup>
Bluetooth temperature and humidity sensor	•	•	•	•	•	•	•	•		•						•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•		• <sup>1</sup>	• <sup>1</sup>	
1-wire TTJ temperature sensor																•	•	•	•	•	•		•	•	•	•	•	•		•	•		•	•	•	
UL-202 Ultrasonic fuel level sensor																								•	•	•	•	•				•	•	•	•	
CAN ADAPTERS																																				
LV-CAN200																•	•	•	•	•	•		•	•	•	•	•	•	•				•	•	•	
LV-CAN200 + DTC																•	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>	•			•	•	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>								
ALL-CAN300																•	•	•	•	•			•	•	•	•	•	•					•	•	•	
CAN-CONTROL																•	•	•	•	•			•	•	•	•	•	•					•	•	•	
ECAN01																• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	•		• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>				•	•	•	
AUTHORIZED DRIVING																																				
Magnetic iButton key																•	•	•	•	•	•		•	•	•	•	•	•		•	•		•	•	•	
iButton reader																•	•	•	•	•	•		•	•	•	•	•	•		•	•		•	•	•	
RFID card																•	•	•	•	•	•		•	•	•	•	•	•		•	•		•	•	•	
1-wire RFID reader																•	•	•	•	•	•		•	•	•	•	•	•		•	•		•	•	•	
OTHER																																				
Internal battery 170 mAh Li-ion 3.7V	•	•	•	•	•					•						•	•	•	•	•	•	•	•	•	•	•	•									
TSM232 satellite terminal																																		•	•	•

<sup>1</sup> Coming soon.  
<sup>2</sup> Can be used only in combination with LV-CAN200, ALL-CAN300.



## 70

<sup>1</sup> FMB125 version with an internal GNSS antenna is available.  
<sup>2</sup> Supported via Bluetooth OBDII dongle.  
<sup>3</sup> Please contact your Teltonika Telematics representative for more details.

# PRODUCTS CATALOG 2020 AUGUST

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