

# TELEMATICS

## PRODUCT CATALOG





THE MOST COMPREHENSIVE  
PRODUCT CATALOG TO DATE

Dear reader,

Teltonika Telematics is committed to delivering the highest standards in the IoT industry and opening up new horizons for our customers. Despite the turbulent economic climate, our team kept developing innovative GPS tracking devices that meet your business needs. We are continually innovating and improving our products to offer you the best possible solutions and customer experience.

I proudly say, you are about to find the most comprehensive product portfolio from Teltonika Telematics – vehicle trackers, asset and workforce trackers, accessories, remarkable software and connectivity solutions - we have ever offered to our customers and business partners worldwide.

Even more, I would also like to draw your attention to a recently launched product line for the North American market - FMC00A, FMM00A, FMC13A, and FMM13A models. This is the next major step in expanding our global presence and competitiveness even further, as we now cover all regions of the world.

Over and above, our company focuses on the e-mobility market as it has been booming in recent years, driven by various factors, such as government regulations, environmental concerns, and technological advancements. This is a beneficial addition to our portfolio and good news for our clients, helping them to maintain a competitive edge and seek new business opportunities.

Having said that, I would like to invite you to explore the latest edition of the product catalog, enjoy its eye-catching design, and get the most out of it!



**ANTANAS ŠEGŽDA**  
CEO, TELTONIKA TELEMATICS

**24+**

YEARS OF EXPERIENCE

**20**

COUNTRIES

**21+**

MILLION MANUFACTURED PRODUCTS



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# PRODUCT CATEGORIES

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Being a fast and flexible business partner, we provide an ever-growing range of vehicle GPS trackers, accessories, and solutions. To make it easy for you to navigate among Teltonika Telematics products, we offer them in ten distinctive categories. Each of them represents a set of devices designed to meet your fleet management needs in the most efficient way, ranging from an effortless installation to the most demanding and innovative applications.

## FAST & EASY

Incredibly simple installation in minutes to experience the benefits of vehicle telematics in the most time-efficient manner. No special skills or tools are required to mount these GPS devices. Literally, fast and easy!

## BASIC

Simple but smart vehicle GPS devices for basic tracking solutions, applicable to a great variety of use cases and scenarios. They are compact, reliable, accurate, affordable, and incredibly popular!

## ADVANCED

Sophisticated vehicle GPS trackers with flexible hardware features and practical all-round solutions including various network connectivity options, waterproof IP67 rating casing, and driver authentication.

## OBD DATA

Plug & Play trackers to read OBD data like mileage, RPM, fuel level, and fault codes. Ultra-small size devices will fit in the tightest spaces of any vehicle.

## CAN DATA

CAN data allows you to manage fleet costs effectively, control car doors/windows remotely and more. Know what you will get with the supported vehicle lists.

## E-MOBILITY

The trackers that have accurate location reporting, remote locking/unlocking features, battery health level and status data, etc. From corporate car-sharing and fleet management to anti-theft applications, these devices are ideally suited for e-scooters, kick e-scooters, e-forklifts, and other smart e-vehicles.

## PROFESSIONAL

Comprehensive vehicle telematics solutions for professional applications and the most demanding customers. These GPS trackers allow the download of digital tachograph files, may read CAN bus data, and connect to an impressive variety of external accessories and equipment.

## ASSETS & WORKFORCE

Countless fleet assets and items around the world are difficult to track and locate – they may be left in remote places for a few days while they are looked after and accounted for. These trackers are designed to effectively monitor such assets and provide extra protection against vehicle theft.

## VIDEO TELEMATICS

Innovative video telematics solutions that capture videos or photos to detect, record, warn, and prevent unwanted behaviour and risky driving, keeping drivers, passengers, and road users safe.

## EYE SENSORS

Wireless Bluetooth LE sensors and ID beacons with unique smart features, robust IP67 casing, long lifetime batteries and handy mobile app to open up new business opportunities, diversify income streams and bring more value.

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### QUICK

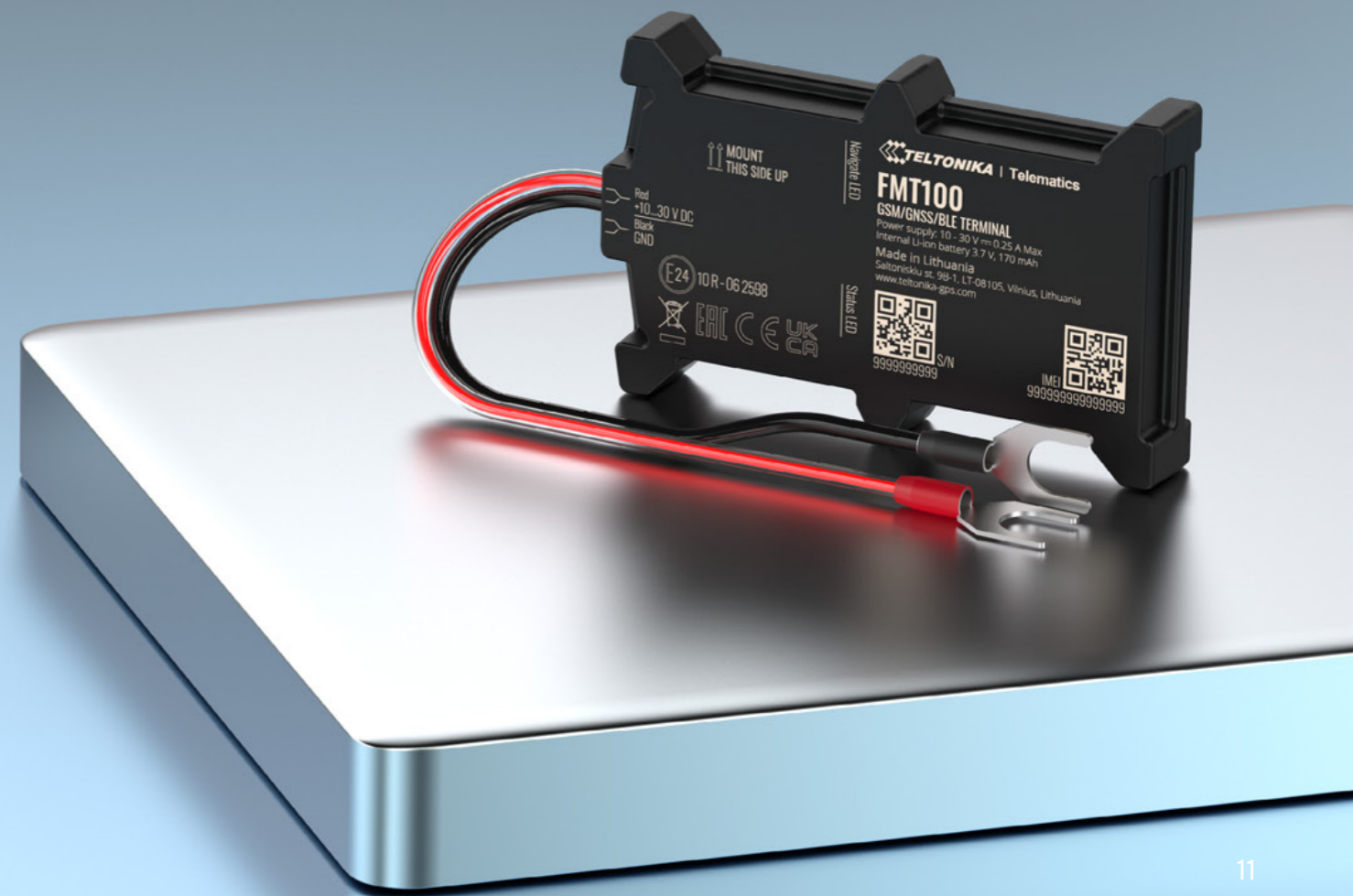
installation and device setup with no special skills or tools required

### IDEAL

choice to install large quantities of devices in a short period of time

### ACCURATE

and detailed crash trace data based on 3-axis accelerometer



# FAST & EASY

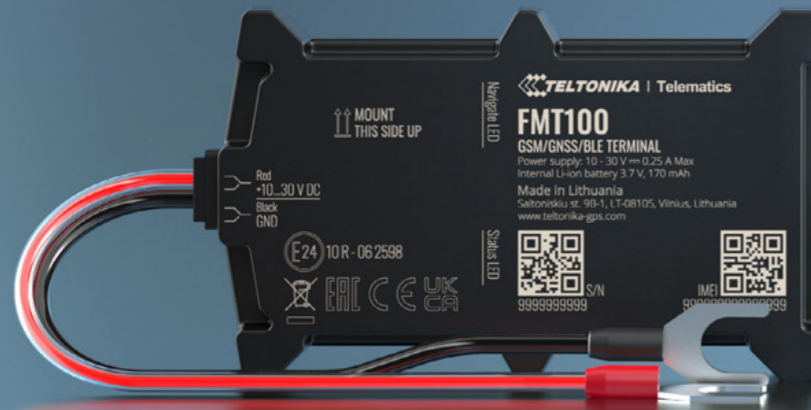
CATEGORY OF TRACKERS



# FMT100

2G

VEHICLE BATTERY-MOUNTED TRACKER



## KEY FEATURES

### ACCURATE AND DETAILED CRASH TRACE DATA

Crash detection functionality based on 3-axis built-in accelerometer with fully configurable parameters through our software to ensure accurate crash trace data



### FAST INSTALLATION

Virtually anyone can mount the device in 5 minutes or less directly on a car battery

### COMPACT AND ROBUST CASING

IP65-rated casing is designed to withstand poor weather conditions

## CONNECTOR

-  Red  
+10...30 V DC
-  Black  
GND

## KEY FEATURES

### CUSTOM BUILT-IN BUTTON

Press the button and generate an alarm event in case of an accident or use it as a switch for Private/Business trips

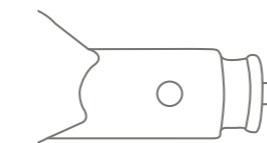
### DEVICE STATUS AND VEHICLE EVENTS

Built-in RGB LED and buzzer help a driver know the device status and the events of a vehicle

### CHARGER FOR EXTERNAL DEVICES

Practical feature suitable for external devices, such as smartphones, pods, etc.

## CONNECTOR




# FMP100

2G

PLUG &amp; PLAY TRACKER CONNECTED VIA CIGARETTE LIGHTER SOCKET





**FMC800**  
**FMM800**

**4G** M1

PLUG & PLAY TRACKERS

**NEW**



**KEY FEATURES**

**FUTURE-PROOF NETWORK SUPPORT**

Global network coverage for a wider range of markets and projects

**OBD PORT CONNECTOR**

Hassle-free wireless device installation to save company resources and preserve vehicle warranty

**CRASH DETECTION**

Built-in accelerometer ensures accurate crash trace data for evaluation, evidence and prompt emergency calls

**CONNECTOR**



# EASY INSTALLATION



**NO TOOLS OR  
ENGINEERS REQUIRED**



# FMB020 | 2G

ULTRA-SMALL PLUG & PLAY TRACKER FOR A WIDE RANGE OF USE CASES



## KEY FEATURES

### ULTRA-SMALL CASING

29.1 mm width casing allows this device to fit perfectly in any car

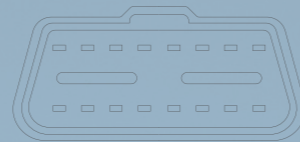
### EFFORTLESS PLUG & PLAY INSTALLATION

Simply plug the device in OBD-II port and start tracking

### ECO DRIVING SCENARIO

Achieve efficient fuel consumption, prolong vehicle life and increase road safety with eco driving scenario

## CONNECTOR



## KEY FEATURES

### OPERATION WITHOUT EXTERNAL POWER SOURCE

170 mAh back-up battery allows device to work without external power source

### EFFORTLESS PLUG & PLAY INSTALLATION

Simply plug the device in OBD-II port and start tracking

### ECO DRIVING SCENARIO

Achieve efficient fuel consumption, prolong vehicle life and increase road safety with eco driving scenario

## CONNECTOR




# FMB010 | 2G

PLUG & PLAY TRACKER WITH BACK-UP BATTERY





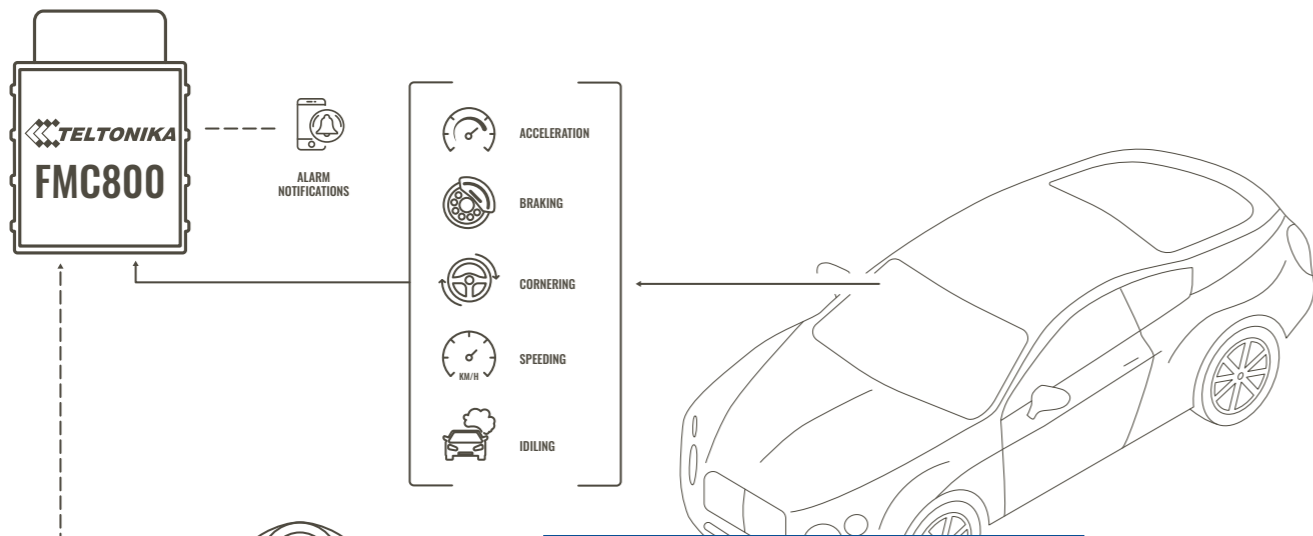
## LUXURY CAR TRACKING SOLUTION WITH FMX800 SERIES

Fleet tracking worldwide – 4G LTE Cat 1 and Cat M1 connectivity allows managers in charge to track vehicles in virtually any country of the world with faster data download speed.

Hassle-free device installation – OBD-II port connector saves company resources and preserves a car manufacturer’s warranty, optimising fleet monitoring even when vehicles are leased or rented.

Improved safety and resource management – a built-in accelerometer provides detailed accident trace data for timely and accurate evaluation, helping with fleet fuel efficiency, driver behaviour monitoring, etc.

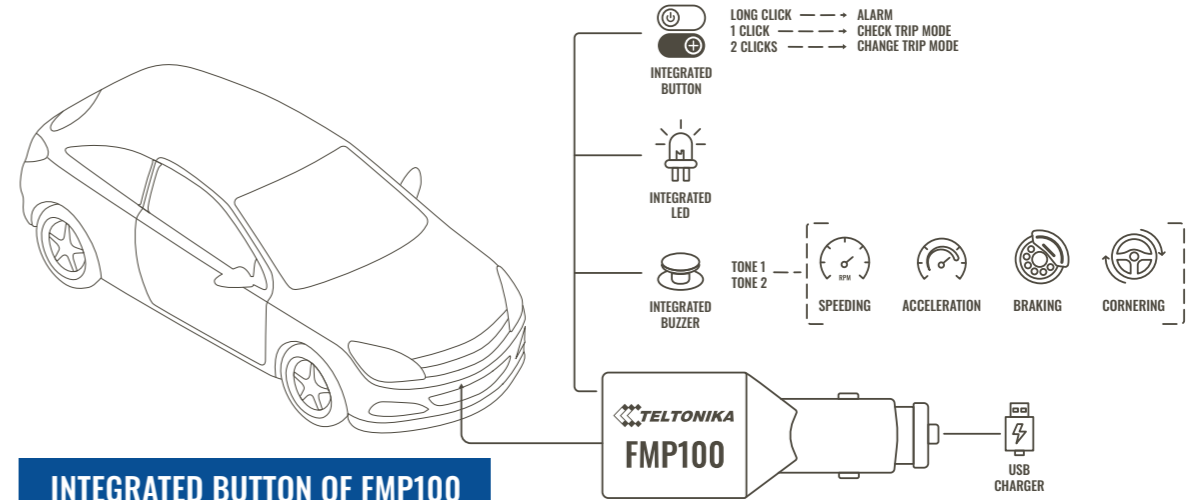
Expanded usage scenarios and a range of projects – Bluetooth LE connectivity allows to use wireless ID beacons and sensors to gain a competitive advantage, contributing to higher competitiveness in the market.



**FMX800 CAN BE INSTALLED IN MINUTES WITHOUT CUTTING ANY WIRES**



## SAFETY SOLUTION WITH PLUG & PLAY TRACKER FMP100



**INTEGRATED BUTTON OF FMP100 CAN BE CONFIGURED TO MEET SPECIFIC SECURITY NEEDS**

Improved driver safety – FMP100 has a special button that can be configured to call for help in an emergency. Thanks to its simple installation, this tracker will always be close to a driver.

User-friendly interface with handy modes – FMP100 has a user-friendly interface, a configurable button and a practical Private/Business Driving Mode to be used in a variety of practical applications.

Hassle-free installation in no time – FAST & EASY category of trackers stands out by simple installation with no wires or special knowledge needed, thus, easy mounting of devices can be done literally by everyone.

Roadside assistance when you need it – with one click, a driver can call for help in case of a flat tyre, when a battery must be boosted or lockout service is required.

**VALUABLE**

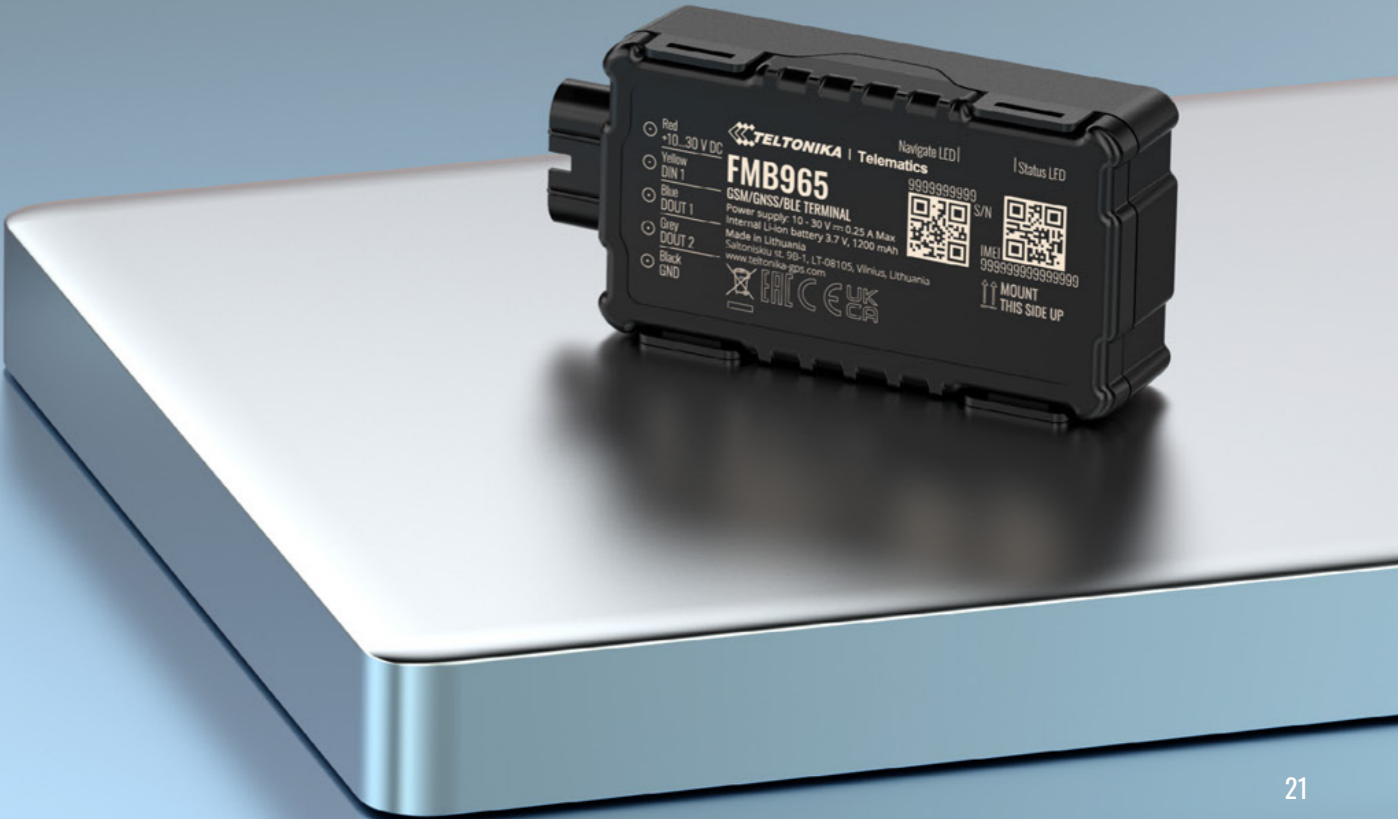
tracking and diagnostic features extended with Bluetooth application scenarios

**UNMATCHED**

popularity and applicability in a variety of use cases

**PRECISE**

ways to monitor vehicle whereabouts, health and operational details



**BASIC** CATEGORY OF TRACKERS

# FMC920 | 4G

THE MOST POPULAR COMPACT MODEL FOR BASIC TRACKING



## KEY FEATURES

### FUTURE-PROOF NETWORK SUPPORT

Reliable 4G LTE Cat 1 network coverage with fallback to 2G – guaranteed future-proof network support for your fleet

### SLIM DESIGN TO FIT THE TIGHTEST SPACES

12 mm-height device can be easily fitted in the tightest spaces

### ECO DRIVING SCENARIO

Achieve efficient fuel consumption, prolong vehicle life and increase road safety with eco driving scenario

## PINOUT

- Red +10...30 V DC
- Black GND
- Yellow DIN 1
- Grey AIN 1
- White DOUT 1

## CONNECTIVITY OPTIONS

### FMC920 | 4G M1 2G

Reliable 4G (LTE Cat 1) connection with fallback to 2G (GSM) network

### FMM920 | M1 4G 2G

Supports both LTE Cat M1 and NB IoT connectivity

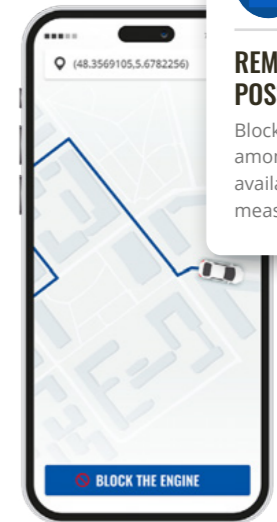
### FMB920 | 2G 4G M1

Base model that supports GSM, Quad-band 2G network



### REMOTE CONTROL POSSIBILITIES

Blocking engine remotely among the numerous available fleet control measures



# FMB910 | 2G

SMART GPS DEVICE FOR BASIC TRACKING

## KEY FEATURES

### EXTENDED PRODUCT USAGE SCENARIOS

Bluetooth LE-based wireless connection of external devices, including Low Energy beacons and sensors, to monitor temperature, humidity, magnet detection, and movement

### EXTENSIVE REMOTE MONITORING POSSIBILITIES

Blocking engine remotely among the numerous available fleet control measures

### ECO DRIVING SCENARIO

Achieve efficient fuel consumption, prolong vehicle life and increase road safety with eco driving scenario

## PINOUT

- Red +6...30 V DC
- Black GND
- Yellow DIN 1
- Grey AIN 1
- White DOUT 1



# FMB965 | 2G

LOW-ENERGY CONSUMPTION AND WATERPROOF TRACKER FOR MOTORCYCLES

## KEY FEATURES

### ULTRA-LOW 1 mA POWER CONSUMPTION

Innovative Power Off sleep mode for ultra-low 1 mA power consumption

### PROTECTION AGAINST DUST AND WATER

Robust IP67-rated casing provides trusted protection against dust and resistance to water

### PROLONGED AUTONOMOUS DEVICE USAGE

Large-capacity 1,200 mAh Li-ion internal backup battery for prolonged autonomous usage

## PINOUT

- Red +10...30 V DC
- Yellow DIN 1
- Blue DOUT 1
- Grey DOUT 2
- Black GND





## TRAILER SECURITY SOLUTION WITH FMB965 TRACKER

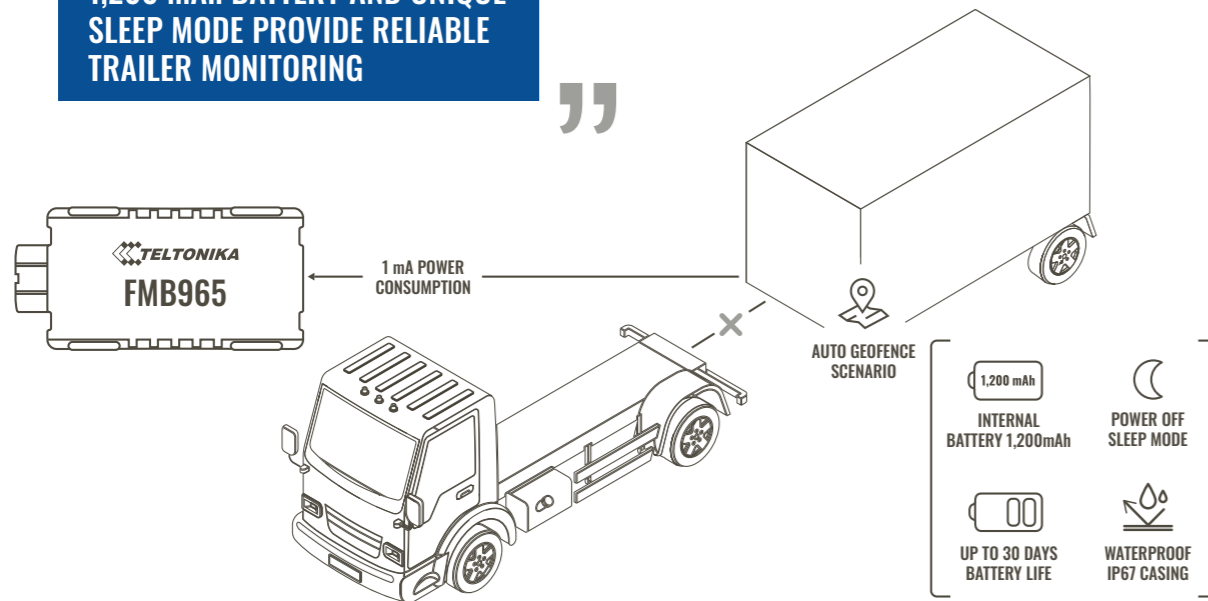
Reliable tracking in harsh conditions – IP67-rated casing protects vehicle GPS tracker FMB965 from harmful weather conditions when a trailer is parked outdoors and not in use.

Improved trailer security – the combo of a high-capacity internal battery and a unique ‘Power Off Sleep Mode’ provides reliable protection when a trailer is parked with the external power supply disconnected.

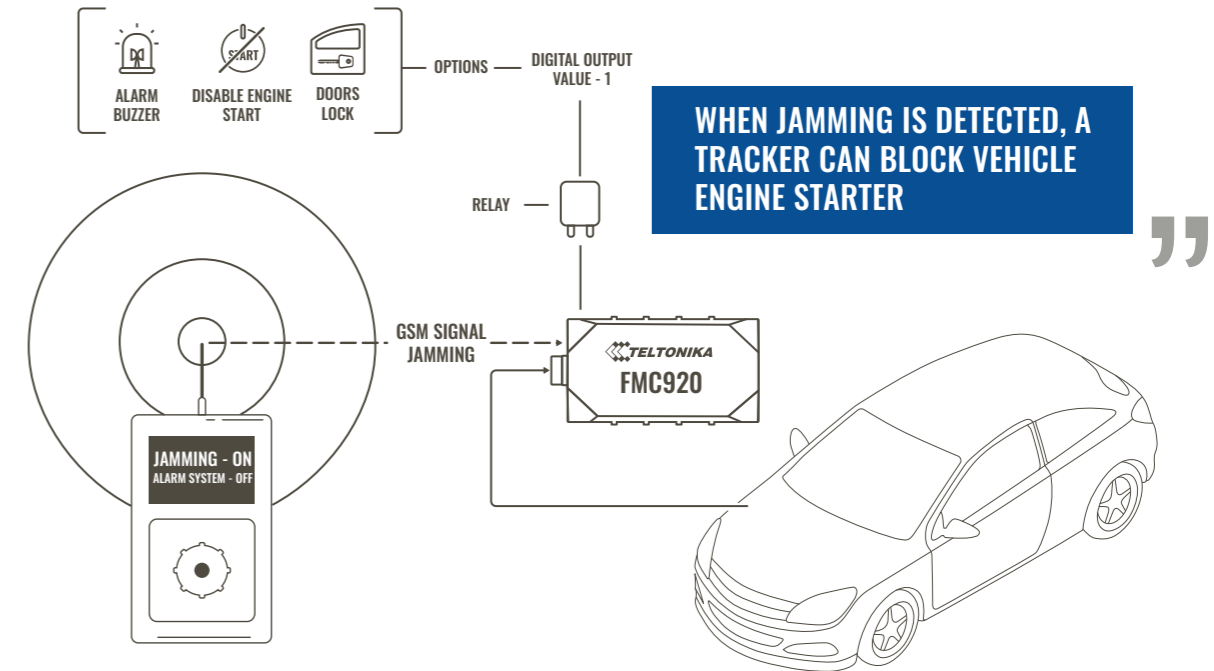
Additional protection with Auto Geofence scenario – vehicle GPS tracker detects when a trailer leaves the set zone and notifies the persons in charge about the movement.

Usage-based rental conditions – helping to monitor driver behaviour, protect equipment, ensure discipline, and save company resources.

**1,200 mAh BATTERY AND UNIQUE SLEEP MODE PROVIDE RELIABLE TRAILER MONITORING**



## ANTI-THEFT SOLUTION AND STOLEN VEHICLE RECOVERY



Easy and fast configuration – jamming scenario is enabled with just two clicks in Teltonika Configurator.

Keeping your vehicle safe – prevent loss by detecting suspicious behaviour, activating or blocking some vehicle systems, and effectively slowing down car thieves.

Facilitating stolen vehicle recovery – invaluable functionalities of internal memory and high gain antennas.

Real-time tracking – helping to monitor every single vehicle, while optimising fleet management, lowering operational cost, and improving company ROI.



## FLEXIBLE

hardware features combined with practical accessories for advanced use cases

## ROBUST

assembly and high protection even in the harshest conditions

## ALL-ROUND

solutions for vehicle immobilization and driver authentication



# ADVANCED

CATEGORY OF TRACKERS

# FMC230 | 4G

WATERPROOF 4G LTE CAT 1 TRACKER WITH FLEXIBLE INPUTS



## KEY FEATURES

### FUTURE-PROOF NETWORK SUPPORT

Reliable 4G LTE Cat 1 network coverage with fallback to 2G – guaranteed future-proof network support for your fleet

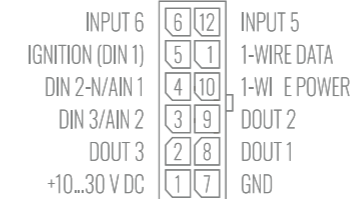
### NO ADDITIONAL TOOLS NEEDED

Innovative click-type two-phase closing with no additional tools needed

### DIFFERENT CABLE OPTIONS

Standard and U-type cable options available to ensure easy and fast installation

## PINOUT



## CONNECTIVITY OPTIONS

### FMC230 | 4G M1 2G

Reliable 4G (LTE Cat 1) connection with fallback to 2G (GSM) network

### FMM230 | M1 4G 2G

Supports both LTE Cat M1 and NB IoT connectivity

### FMB230 | 2G 4G M1

Base model that supports GSM, Quad-band 2G network

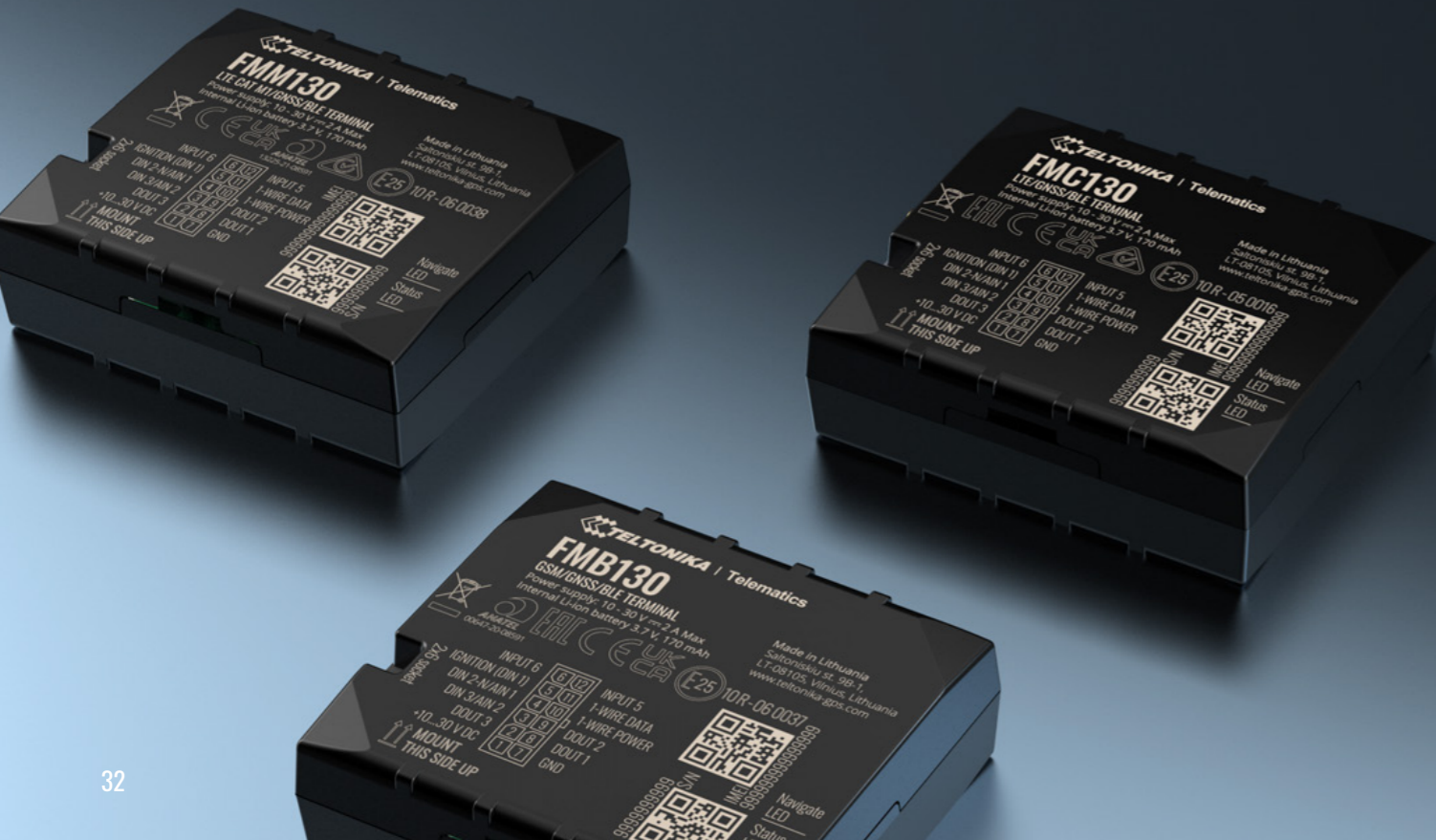


### PROTECTION AGAINST DUST AND WATER

Robust IP67-rated casing provides trusted protection against dust and resistance to water

# FMC130 | 4G

ADVANCED 4G LTE CAT 1 TRACKER WITH FLEXIBLE INPUTS



## KEY FEATURES

### FUTURE-PROOF NETWORK SUPPORT

Reliable 4G LTE Cat 1 network coverage with fallback to 2G – guaranteed future-proof network support for your fleet

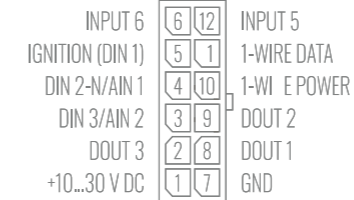
### EXTENSIVE REMOTE MONITORING POSSIBILITIES

Blocking engine remotely among the numerous available fleet control measures

### ACCURATE FUEL USAGE CONTROL

Impulse input for fuel flow meters data reading and precise fuel usage control

## PINOUT



## CONNECTIVITY OPTIONS

### FMC130 | 4G M1 2G

Reliable 4G (LTE Cat 1) connection with fallback to 2G (GSM) network

### FMM130 | M1 4G 2G

Supports both LTE Cat M1 and NB IoT connectivity

### FMB130 | 2G 4G M1

Base model that supports GSM, Quad-band 2G network



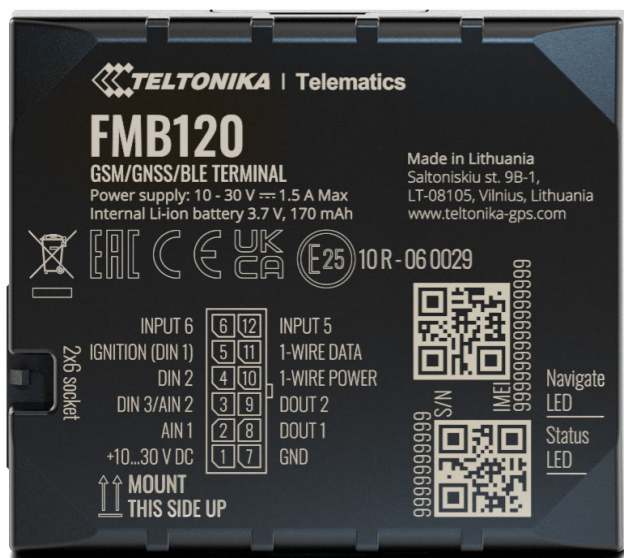
### CAN-CONTROL SUPPORT



Remote control of vehicle doors and windows, making it an ideal solution for car sharing and rental businesses

# FMB120 2G

TRACKER FOR REMOTE FLEET MONITORING



## KEY FEATURES

### TEMPERATURE MONITORING AND MORE

1-Wire interface to monitor temperature data and RFID/iButton tags

### EXTENDED PRODUCT USAGE SCENARIOS

Bluetooth LE-based wireless connection of external devices, including Low Energy beacons and sensors, to monitor temperature, humidity, magnet detection, and movement

### EXTENSIVE REMOTE MONITORING POSSIBILITIES

Blocking engine remotely among the numerous available fleet control measures

## PINOUT

INPUT 6	6	12	INPUT 5
IGNITION (DIN 1)	5	11	1-WIRE DATA
DIN 2	4	10	1-WIRE POWER
DIN 3/AIN 2	3	9	DOUT 2
AIN 1	2	8	DOUT 1
+10...30 V DC	1	7	GND

# STAY UPDATED!

GET THE LATEST TELTONIKA TELEMATICS NEWS



 **FMB202**  
**FMB204** | **2G**

TRACKING DEVICES WITH A ROBUST IP67 CASING AND 6-30 V VOLTAGE RANGE



**KEY FEATURES**

**PERFECT FOR TWO-WHEELERS**

Power supply from 6 V makes these devices ideal for all kinds of vehicles, including two-wheelers

**PROTECTION AGAINST DUST AND WATER**

Robust IP67-rated casing provides trusted protection against dust and resistance to water

**PROLONGED AUTONOMOUS DEVICE USAGE**

1800 mAh Li-ion or 400 mAh Ni-MH back-up batteries for prolonged autonomous usage

**PINOUT**

- +6...30 V DC
- GND
- IGNITION (DIN 1)
- DIN 2
- DIN 3
- AIN 1
- DOUT 1
- DOUT 2
- 1-WIRE DATA
- 1-WIRE POWER

**KEY FEATURES**

**CERTIFIED FOR TRANSPORT IN INDIA**

AIS140-compliant tracker for all public transportation systems in India

**PROTECTION AGAINST DUST AND WATER**

Robust IP67-rated casing provides trusted protection against dust and resistance to water

**FUEL MONITORING AND MORE**

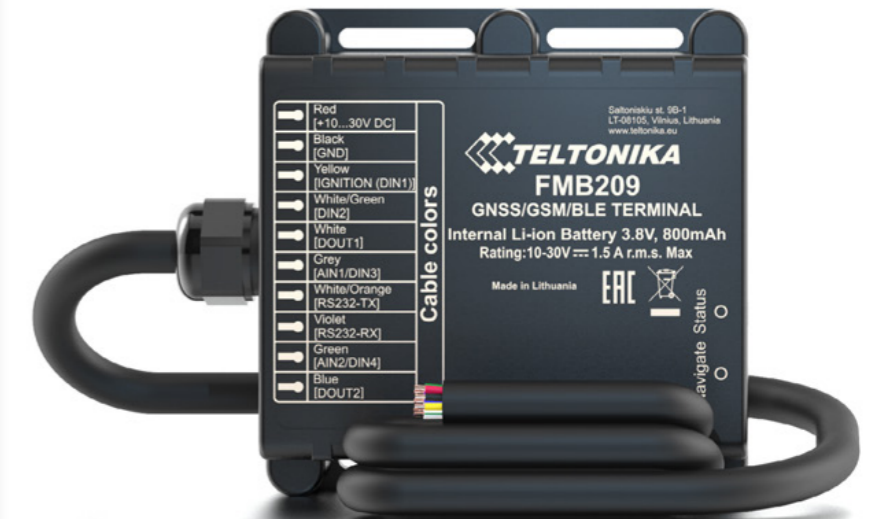
RS232 serial interface for fuel monitoring and other external data reading

**PINOUT**

- [+10...30V DC]
- [GND]
- [IGNITION (DIN1)]
- [DIN2]
- [DOUT1]
- [AIN1/DIN3]
- [RS232-TX]
- [RS232-RX]
- [AIN2/DIN4]
- [DOUT2]

 **FMB209** | **2G**

TRACKER WITH RS232 INTERFACE CERTIFIED FOR TRANSPORT IN INDIA





**FMC13A**  
**FMM13A**

**4G** M1

ADVANCED TRACKERS WITH FLEXIBLE INPUTS  
DESIGNED FOR NORTH AMERICA

**NEW**



**KEY FEATURES**

**FUTURE-PROOF NETWORK SUPPORT**

Reliable 4G LTE Cat 1 network coverage – guaranteed future-proof network support for your fleet

**EXTENSIVE REMOTE MONITORING POSSIBILITIES**

Blocking engine remotely among the numerous available fleet control measures

**CAN ADAPTER SUPPORT**

Reading fuel, odometer, RPM, engine temperature and more data from light & electric vehicles, trucks, buses, and special machinery

**PINOUT**

INPUT 6	<table border="1"><tr><td>6</td><td>12</td></tr><tr><td>5</td><td>11</td></tr><tr><td>4</td><td>10</td></tr><tr><td>3</td><td>9</td></tr><tr><td>2</td><td>8</td></tr><tr><td>1</td><td>7</td></tr></table>	6	12	5	11	4	10	3	9	2	8	1	7	INPUT 5	<table border="1"><tr><td>6</td><td>12</td></tr><tr><td>5</td><td>11</td></tr><tr><td>4</td><td>10</td></tr><tr><td>3</td><td>9</td></tr><tr><td>2</td><td>8</td></tr><tr><td>1</td><td>7</td></tr></table>	6	12	5	11	4	10	3	9	2	8	1	7
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DIN 3/AIN 2		DOUT 2																									
DOUT 3		DOUT 1																									
+10...30 V DC		GND																									



# NEW DEVICES

CERTIFIED IN NORTH AMERICA





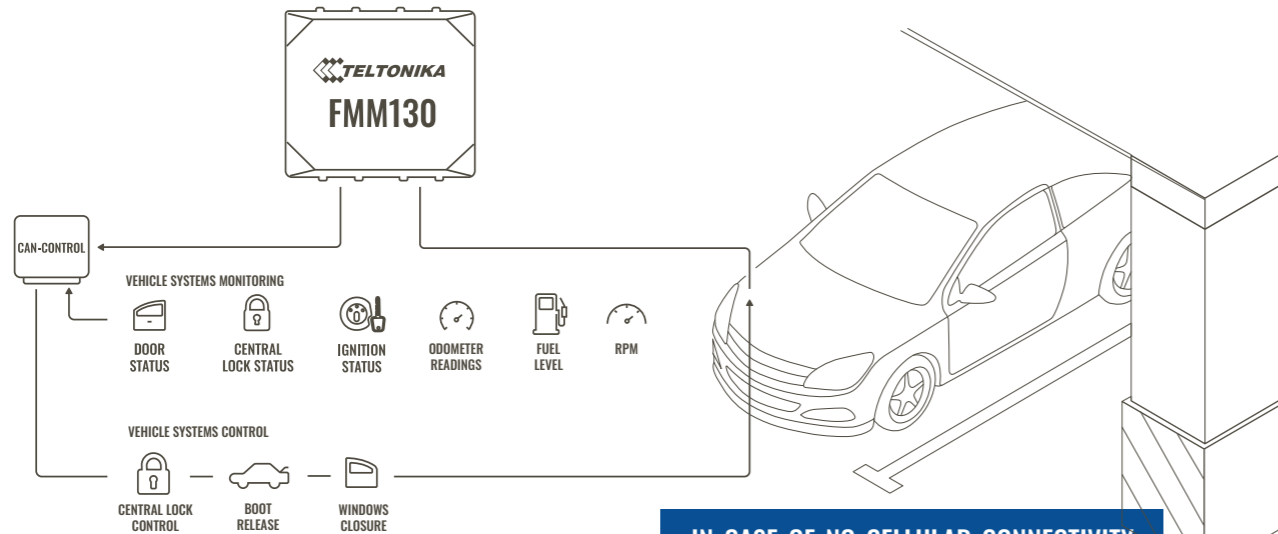
## ADVANCED CORPORATE CAR-SHARING SOLUTION

Virtual car key functionality and 24/7 access – the combo of Bluetooth short-range radio feature in smartphones and BLE connectivity in Teltonika trackers ensures keyless entry anytime, anywhere.

Improved driver's experience – innovative and technologically advanced vehicles make driver experience behind the wheel safer and more convenient, while improving customer loyalty.

CAN bus data readings – access to the many parameters related to ride-sharing car status and timely usage analysis, i.e., the data that is essential for superior service delivery, competitiveness, and profitability.

Smooth business operations and outstanding efficiency – 100% accountability of everything important to the car-sharing business, including fleet vehicles and drivers' actions being timely monitored and tracked.

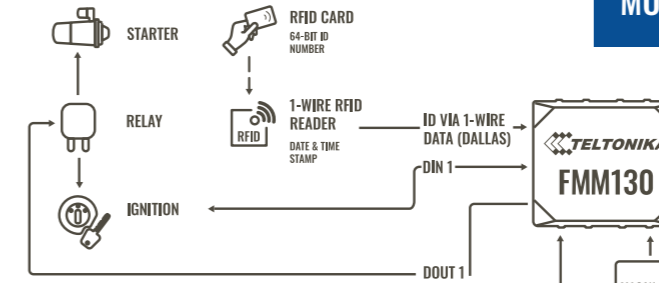


**IN CASE OF NO CELLULAR CONNECTIVITY, A DRIVER CAN UNLOCK/LOCK A CAR VIA BLUETOOTH**



## AUTOMATED DRIVERS' TIME TRACKING AND IDENTIFICATION

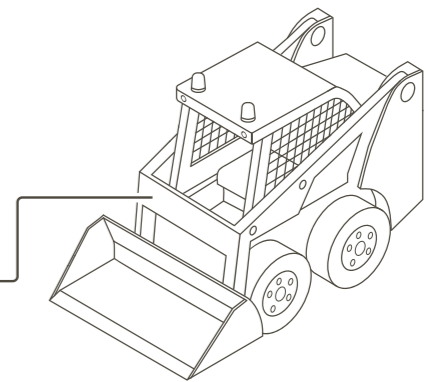
### 1-WIRE SCENARIO



### HOROMETER SCENARIO



**AUTOMATED DRIVERS' TIME TRACKING, MONITORING, AND MANAGEMENT**



Automated hassle-free driver time tracking, monitoring, and management – accurate and easy-to-use personnel clocking method using 1-Wire technology, relevant vehicle GPS trackers, and accessories.

100% accountability, no paperwork or HR administration overheads – all important to business time accounting data tracked, registered, and timely analysed in electronic format version.

Boosting mobile workforce discipline and encouraging desirable vehicle usage habits – constant fleet personnel routine tracking with an appropriate motivation system in place optimise workflow and fleet running cost.

Keeping companies compliant to local tax laws and regulations – if applicable, the required workflow reports can be timely generated and submitted to local authorities with a click of a button.



**INCREDIBLY**

small OBD tracking devices for rich connected car applications

**HANDY**

OBD & OEM data like mileage, RPM, fuel level, and DTC for cost-efficient fleets

**1,200+**

supported vehicle models including light vehicles, trucks, EVs, and buses



# OBD DATA

CATEGORY OF TRACKERS

# FMB003 | 2G

OUR SMALLEST 2G TRACKER THAT FITS PERFECTLY IN ANY CAR



## KEY FEATURES

### READING OBD OEM PARAMETERS

Get real odometer & real fuel level data

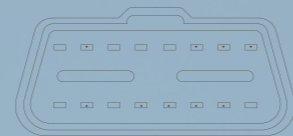
### KNOW THE SUPPORTED VEHICLES AND DATA

Supported vehicle list with all available manufacturer models and parameters

### ULTRA-SMALL CASING

29.1 mm width casing allows this device to fit perfectly in any car

## CONNECTOR



## KEY FEATURES

### FUTURE-PROOF NETWORK SUPPORT

Reliable 4G LTE Cat 1 network coverage with fallback to 2G – guaranteed future-proof network support for your fleet

### READING OBD OEM PARAMETERS

Get real odometer & real fuel level data

### KNOW THE SUPPORTED VEHICLES AND DATA

Supported vehicle list with all available manufacturer models and parameters

## CONNECTOR



# FMC003 | 4G M1 FMM003

TRACKERS WITH OBD OEM DATA READING



# FMB001 2G

TRACKER WITH OBD & OBD OEM DATA READING



## KEY FEATURES

### EXTENDED PRODUCT USAGE SCENARIOS

Bluetooth LE-based wireless connection of external devices, including Low Energy beacons and sensors, to monitor temperature, humidity, magnet detection, and movement

### STANDARD OBD DATA READING

Reading standard OBD data like mileage, RPM, fuel level, speed, pedal position, VIN or fault codes reading

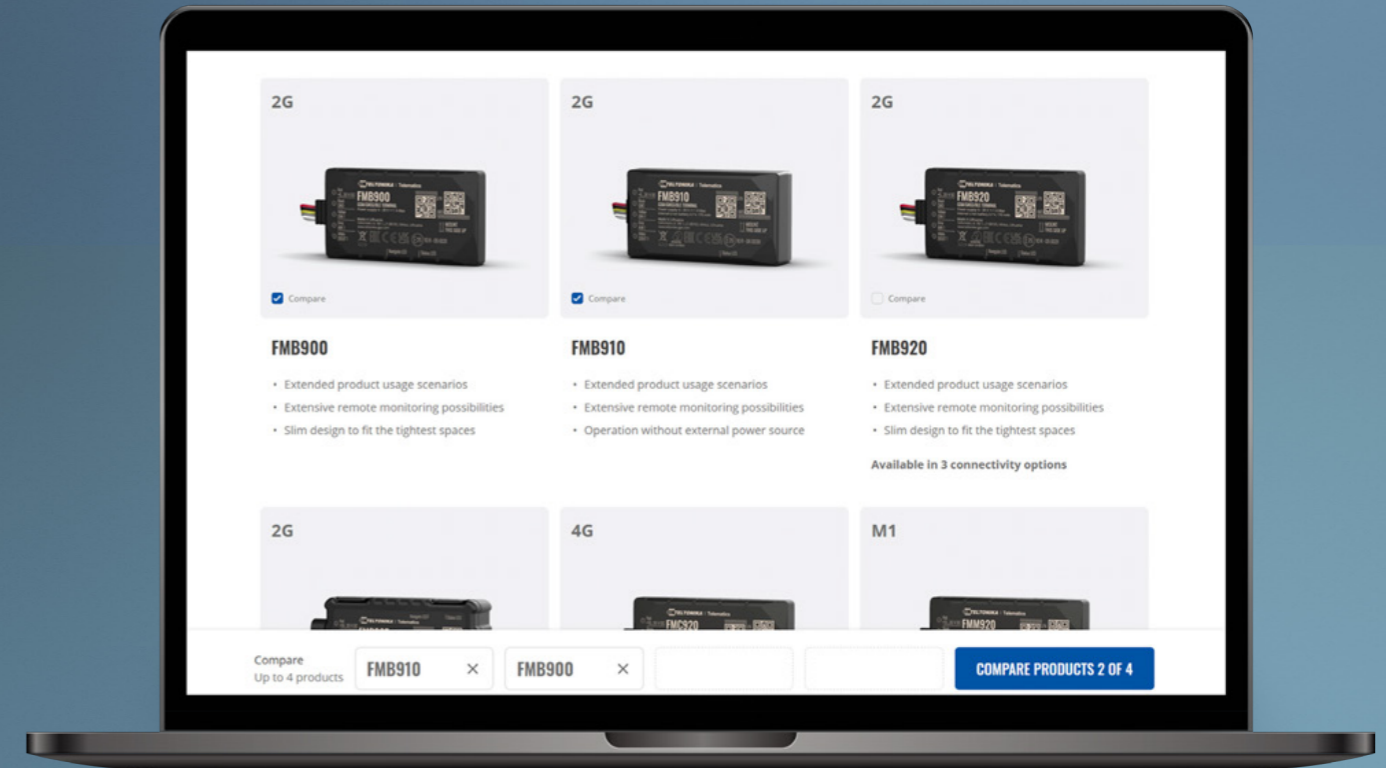
### KNOW THE SUPPORTED VEHICLES AND DATA

Supported vehicle list with all available manufacturer models and parameters

### CONNECTOR



# WELCOME TO THE NEW WEBSITE



<https://teltonika-gps.com/>



**FMM00A**  
**FMCO0A**

**M1 4G**

ADVANCED PLUG & PLAY OBD-II TRACKERS  
DESIGNED FOR NORTH AMERICA

**NEW**



**KEY FEATURES**

**RELIABLE GLOBAL COVERAGE**

LTE Cat M1 and NB IoT connectivity support - extended coverage for your fleet management needs

**READING OBD OEM PARAMETERS**

Get real odometer & real fuel level data

**KNOW THE SUPPORTED VEHICLES AND DATA**

Supported vehicle list with all available manufacturer models and parameters

**CONNECTOR**



**DOWNLOAD**



**TELEMATICS**  
**JOURNAL**



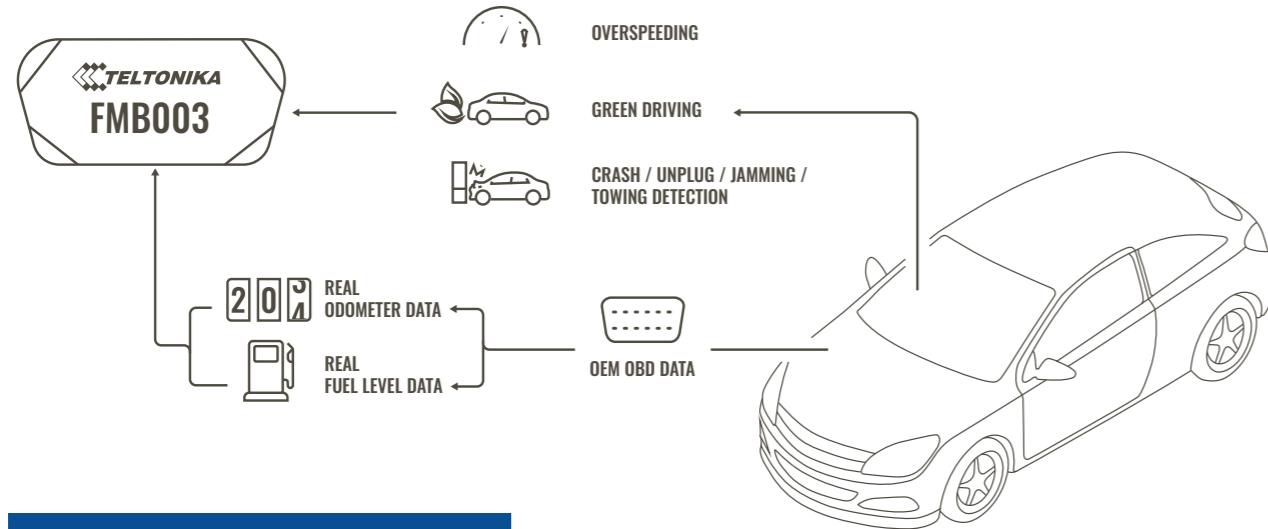
## PAY AS YOU DRIVE

**Hassle-free OBD-II connector** – FMB003 has OBD-II interface that makes installation fast and easy, allowing end-users to install devices themselves.

**Ultra-small device** – the housing of FMB003 is remarkably small, proving it to be a considerable advantage in the vehicles with limited space for GPS tracker installation.

**Specific OEM OBD-II data** – FMB003 model provides you with the actual information from the vehicle dashboard, such as Real Fuel and Real Odometer data.

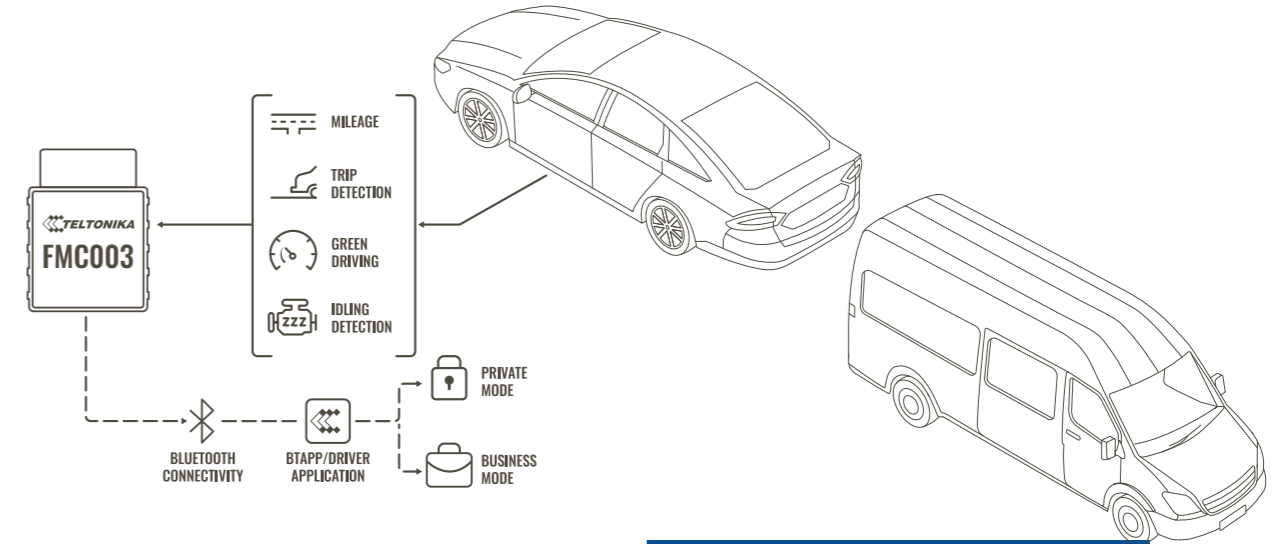
**Rich feature set** – ability to analyse driver's performance, i.e., harsh acceleration, harsh braking, and harsh cornering



**INSTALLATION AS CONVENIENT AND FAST AS IT CAN BE**



## GPS ELECTRONIC LOGBOOK



**A LOGBOOK SHOWS THE LOCATION AND THE DATE OF DEPARTURE**



**Automated logbook process** – replacing tedious and time-consuming manual recordings, lessening paperwork, and eliminating human errors.

**Real-time tracking** – helping to monitor every single vehicle in the entire fleet, while improving driver accountability and discipline.

**Completely legal** – companies may track their vehicles, though collected data must only be used for the benefit of the company.

**Value-adding functionality to serve company needs** – optimised fleet management, lower operational cost, and noticeably improved ROI.

## MULTIPLE

CAN parameters to ensure timely fleet maintenance and service

## SMART

adapters for CAN bus data reading from all types of transport

## REMOTE

control of vehicle doors and windows for car sharing solutions



# CAN DATA

CATEGORY OF TRACKERS



# FMC150 | 4G

ADVANCED GPS TRACKER WITH INTEGRATED CAN DATA PROCESSOR

NEW



## KEY FEATURES

### FUTURE-PROOF NETWORK SUPPORT

Reliable 4G LTE Cat 1 network coverage with fallback to 2G – guaranteed future-proof network support for your fleet

### CAN DATA READING FROM EVs

Bringing new value and expanding usage scenarios with more than 40 supported vehicles in the EV market

### KNOW THE SUPPORTED VEHICLES AND DATA

Supported vehicle list with all available manufacturer models and parameters

## PINOUT

CAN1 L	6	12	CAN1 H
CAN2 L	5	11	CAN2 H
IGNITION (DIN 1)	4	10	1-WIRE DATA
DIN 2-N/AIN 1	3	9	DOUT 2
DIN 3/AIN 2	2	8	DOUT 1
+10...30 V DC	1	7	GND

## CONNECTIVITY OPTIONS

### FMC150 | 4G M1 2G

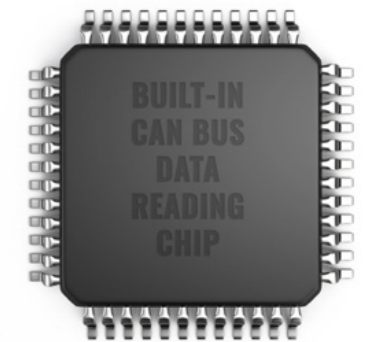
Reliable 4G (LTE Cat 1) connection with fallback to 2G (GSM) networks

### FMM150 | M1 4G 2G

Supports both LTE Cat M1 and NB IoT connectivity

### FMB150 | 2G 4G M1

Base model that supports GSM, Quad-band 2G network



### BUILT-IN CAN BUS DATA READING CHIP

Reading CAN data from light & electric vehicles, trucks, buses, and special machinery



# FMB240 | 2G

TRACKER WITH WATERPROOF IP67 CASING

## KEY FEATURES

### BUILT-IN CAN BUS DATA READING CHIP

Reading CAN data from light & electric vehicles, trucks, buses, and special machinery

### PROTECTION AGAINST DUST AND WATER

Robust IP67-rated casing provides trusted protection against dust and resistance to water

### NO ADDITIONAL TOOLS

Innovative click-type two-phase closing with no additional tools needed

## PINOUT

CAN1 L	6	12	CAN1 H
CAN2 L	5	11	CAN2 H
IGNITION (DIN 1)	4	10	1-WIRE DATA
DIN 2-N/AIN 1	3	9	DOUT 2
DIN 3/AIN 2	2	8	DOUT 1
+10...30 V DC	1	7	GND

## KEY FEATURES

### BUILT-IN CAN BUS DATA READING CHIP

Reading CAN data from light & electric vehicles, trucks, buses, and special machinery

### HELPFUL WIRING GUIDES

Efficient connection with wiring guides for each supported vehicle

### ECO DRIVING SCENARIO

Achieve efficient fuel consumption, prolong vehicle life and increase road safety with eco driving scenario

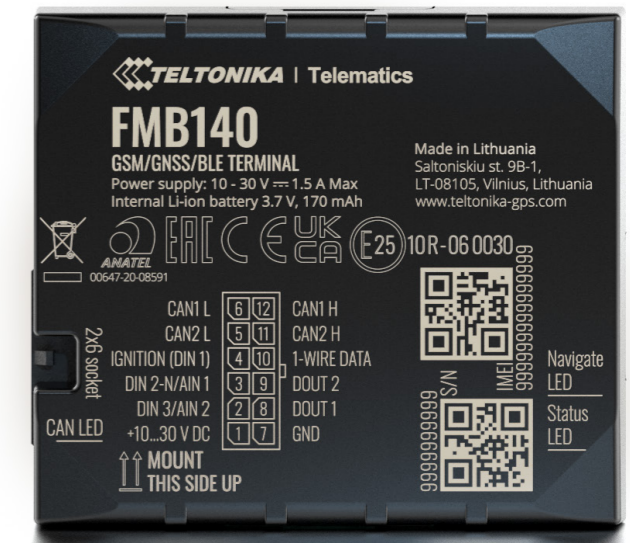
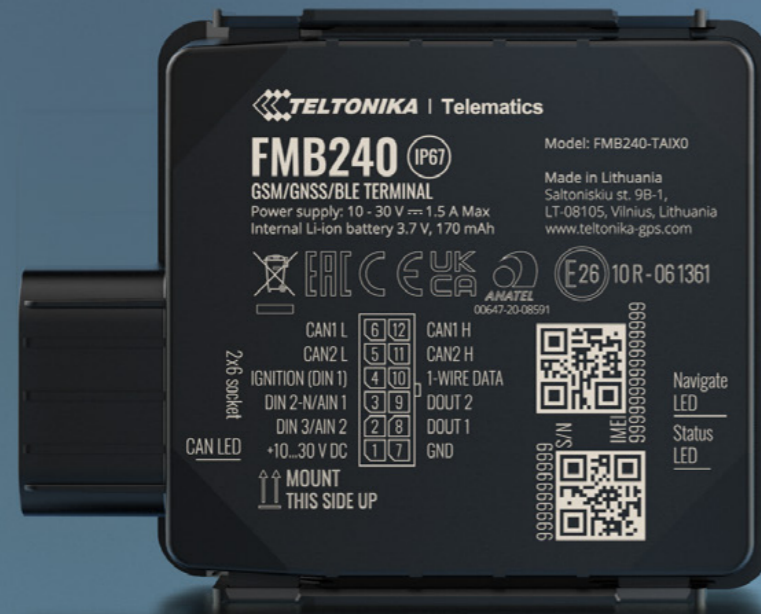
## PINOUT

CAN1 L	6	12	CAN1 H
CAN2 L	5	11	CAN2 H
IGNITION (DIN 1)	4	10	1-WIRE DATA
DIN 2-N/AIN 1	3	9	DOUT 2
DIN 3/AIN 2	2	8	DOUT 1
+10...30 V DC	1	7	GND



# FMB140 | 2G

TRACKER WITH INTEGRATED CAN READER





## CAN DATA ADAPTERS

LIGHT, HEAVY-DUTY, AND SPECIAL TRANSPORT CAN DATA READERS



LV-CAN200



LV-CAN200+DTC



ALL-CAN300

### LV-CAN200

Designed to acquire mileage, fuel level, fuel consumption, RPM, and more parameters from light vehicles, vans, trucks, and buses

### LV-CAN200+DTC

Additional feature to read diagnostic trouble codes and help you plan more efficient fleet check-ups

### ALL-CAN300

Advanced solution to read over 100 parameters from agriculture, construction, and special transport

### PINOUT

1	CAN 1 H
2	CAN 1 L
3	+9...63 V DC
4	GND
5	RS232 TX
6	RS232 RX
7	
8	
9	CAN 2 L
10	CAN 2 H

### CAN-CONTROL

Remote control of vehicle doors and windows, making it an ideal solution for car sharing and rental businesses

### CAN-CONTROL+DTC

Additional feature to read diagnostic trouble codes from the vehicle ECU and react fast in case of malfunction

### CAN-CONTROL+IMMO

The option with the engine block feature to immobilize a vehicle without a relay installation, saving integration cost

### PINOUT

1	CAN 1 H	
2	CAN 1 L	
3	CAN 2 H	
4	CAN 2 L	
5	CAN 3 H	RS232 TX
6	CAN 3 L	RS232 RX
7	BLINKER CONTROL	
8	C/L CONTROL	
9		
10		GROUND
11		+9...16 V DC



## CAN CONTROL ADAPTERS

CAN DATA READERS FOR REMOTE CONTROL





# ECAN01

CONTACTLESS CAN DATA ACCESSORY



## KEY FEATURES

### WARRANTY FRIENDLY

Contactless connection to the car CAN bus leaves original wires intact, reading data from light vehicles, trucks, buses, agriculture, and special transport

### COMPATIBILITY

LV-CAN200, ALL-CAN300, FMB140, FMB240, FMC150, FMM150, FMB150, FMC640, FMM640, FMB641, FMC650

### WIDE SPEED RANGE

CAN bus speed range up to 1000 kB/s guarantees CAN data reading from various types of vehicles

### PINOUT

- ⊙ CAN L
- ⊙ CAN H
- ⊙ +10...30 V DC
- ⊙ GND

# COMING IN Q2



CAN reading LED indicator

Upgraded casing

99.9% CAN data reading



## FULL-SCALE SOLUTION FOR LARGE CAR RENTAL COMPANIES

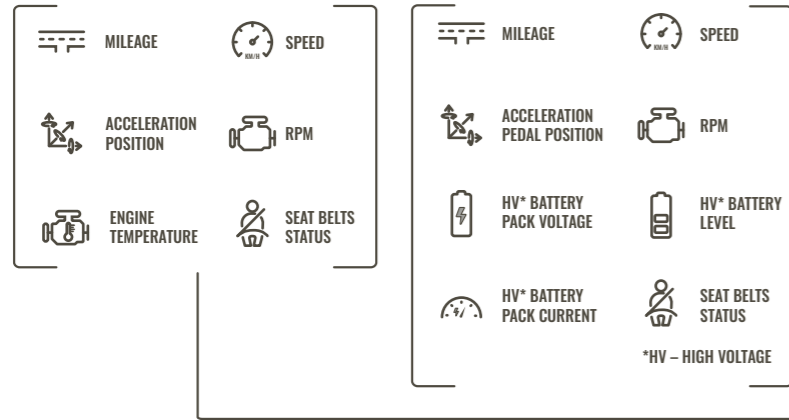
Smart and highly efficient car rental solution – full accountability of everything important to the business as valuable assets, processes, and patterns are being tracked, monitored, and optimised.

Far-reaching FMC150 functionality – 2-in-1 device with built-in CAN bus data reading processor, ensuring low-cost installation, flexible configuration, and multiple usage scenarios to optimise fleet management.

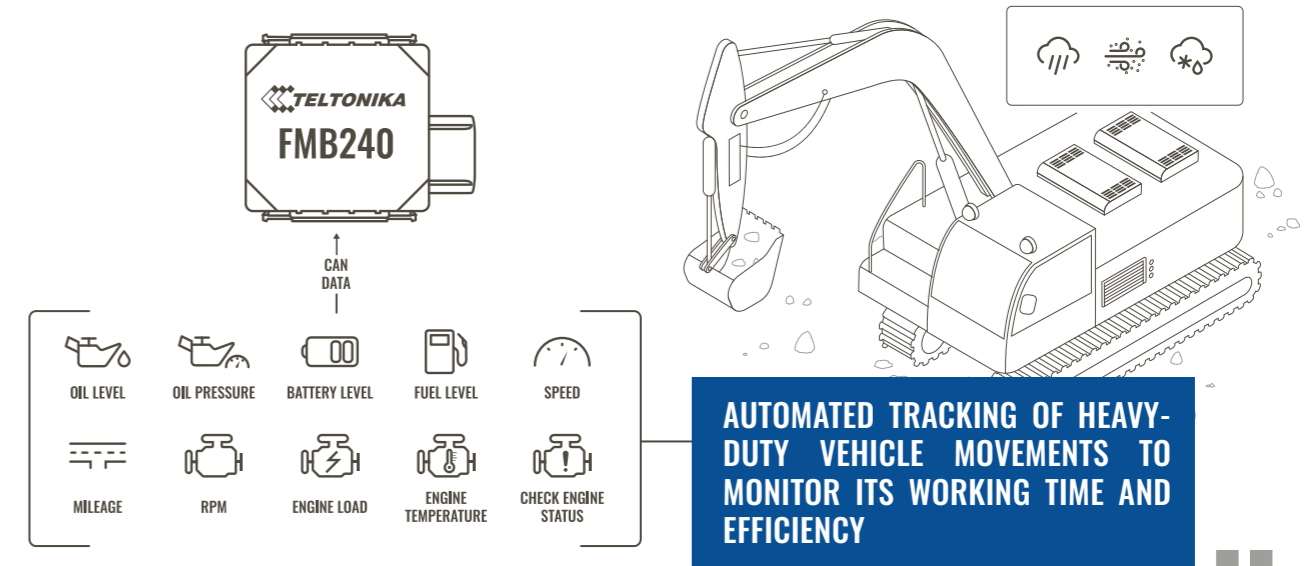
Cost-effective fleet maintenance and timely service – fleet owners can be sure that cars for hire are being kept in the right condition, secure, and fully operational.

Avoiding redundant fleet expenses – reporting vehicle breakdowns and auto theft attempts, providing timely assistance as well as reducing downtime, complaints, and unplanned repairs.

**HIGHLY EFFICIENT CAR RENTAL SOLUTION TO ENSURE 100% ACCOUNTABILITY**



## MANAGEMENT OF HEAVY-DUTY VEHICLES WITH BLE ACCESSORIES



Accurate and reliable data on heavy machine performance – smart and automated tracking of heavy-duty vehicle movements to monitor working time and efficiency based on angular movement data.

Exact working hours of machines and drivers – be aware of the working hours of heavy machinery and be sure that it is being used for work instead of idling.

Cargo theft prevention – EYE Sensors help to prevent unauthorised unloading of heavy-duty vehicles and spot it if it happens, which allows to take necessary actions and save your cargo.

Comprehensive workforce accountability – utilising EYE Sensors and EYE Beacons for convenient and fully automated fleet and employee tracking.

### EXCELLENT

solutions for kick e-scooters, e-scooters, e-bikes, and e-forklifts

### PERFECT

for fleet managers in corporate sharing, deliver, and other businesses

### SOLID

power supply up to 97 V for a wide variety of high-voltage machinery



# E-MOBILITY

CATEGORY OF TRACKERS



# TFT100

2G

TRACKER WITH HIGH-VOLTAGE SUPPORT FOR  
E-MOBILITY & HEAVY MACHINERY



## KEY FEATURES

### EASILY ADAPTED

Data reading without additional firmware changes or any externally connected devices with CAN, RS232, RS485 & UART interfaces

### EXTENDED PRODUCT USAGE SCENARIOS

Bluetooth LE-based wireless connection of external devices, including Low Energy beacons and sensors, to monitor temperature, humidity, magnet detection, and movement

### IP67

Use it anywhere, as the IP67-rated casing provides water and dust resistance for usage in harsh conditions

### PINOUT

- +10...97 V DC
- GND
- 1 WIRE POWER
- UART RX
- UART TX
- AIN2/DIN2
- DOUT1/DIN3
- DOUT2/DIN4
- AIN1/DIN1
- 1-WIRE DATA

# EASILY



ADAPTED TO DIFFERENT MEANS OF TRANSPORT



### HASSLE-FREE

tachograph files download for driver time and heavy-duty transport management

### EFFECTIVE

CAN bus data reading, diagnostics, and maintenance solutions

### COMPREHENSIVE

solutions to connect various external equipment for the most complex use cases



# PROFESSIONAL

CATEGORY OF TRACKERS

# FMC650 4G

4G LTE CAT 1 TRACKER FOR ADVANCED APPLICATIONS WITH HIGH CAPACITY BACKUP BATTERY AND EXTERNAL ANTENNAS

NEW



## KEY FEATURES

### RELIABLE GLOBAL COVERAGE

Reliable 4G connection with fallback to 2G network ensures wide-ranging coverage of your fleet management needs. This model uses a separate module to gather GNSS data and has dual-channel, L1 + L5 support.

### CAN DATA READING

Read J1939 data that includes standard CAN FMS from heavy vehicles like trucks and raw J1939 data from special machinery

### CONNECTING EXTERNAL DEVICES

2x RS232 and 1x RS485 serial communication interfaces for connecting external devices, such as thermographs, sensors, RFID readers and more

### PINOUT

AIN 3	10	20	K-Line
DOUT 2	9	19	DOUT 1
DOUT 3	8	18	DOUT 4/AIN 4
AIN 2	7	17	AIN 1
CAN2 LOW	6	16	CAN2 HIGH
DIN 2	5	15	DIN 1
DIN 4	4	14	DIN 3
1-WIRE POWER	3	13	1-WIRE DATA
CAN1 LOW	2	12	CAN1 HIGH
GND	1	11	+8...32 V DC

# BEST IN CLASS POSITIONING PRECISION

41°24 10.9°N  
2°10 37 E

86 km/h

# FMC640 | 4G

4G LTE CAT 1 TRACKER FOR PROFESSIONAL APPLICATIONS



## KEY FEATURES

### FUTURE-PROOF NETWORK SUPPORT

Reliable 4G LTE Cat 1 network coverage with fallback to 2G – guaranteed future-proof network support for your fleet

### REMOTE DOWNLOAD OF TACHOGRAPH FILES AND LIVE DATA

Tachograph live data reading via K-Line, Tacho CAN or FMS connections for everyday driver management and fleet efficiency

### CONNECTING EXTERNAL DEVICES

2x RS232 and 1x RS485 serial communication interfaces for connecting external devices, such as thermographs, sensors, RFID readers and more

## PINOUT

AIN 3	10	20	K-Line
DOUT 2	9	19	DOUT 1
DOUT 3	8	18	DOUT 4/AIN 4
AIN 2	7	17	AIN 1
CAN2 LOW	6	16	CAN2 HIGH
DIN 2	5	15	DIN 1
DIN 4	4	14	DIN 3
1-WIRE POWER	3	13	1-WIRE DATA
CAN1 LOW	2	12	CAN1 HIGH
GND	1	11	+8...32 V DC

## CONNECTIVITY OPTIONS

### FMC640 | 4G M1 2G

Reliable 4G (LTE Cat 1) connection with fallback to 2G (GSM) network

### FMM640 | M1 4G 2G

Supports both LTE Cat M1 and NB IoT connectivity

### FMB641 | 2G 4G M1

Base model that supports GSM, Quad-band 2G network



### CAN DATA READING FROM HEAVY VEHICLES

Read J1939 data that includes standard CAN FMS from heavy vehicles like trucks and raw J1939 data from special machinery, such as construction cranes or electric buses



**FMC225**  
**FMB225**

**4G** 2G

WATERPROOF TRACKERS WITH RS485,  
RS232 INTERFACES



### KEY FEATURES

#### FUTURE-PROOF NETWORK SUPPORT

Reliable 4G LTE Cat 1 network coverage with fallback to 2G – guaranteed future-proof network support for your fleet

#### PROTECTION AGAINST DUST AND WATER

Robust IP67-rated casing provides trusted protection against dust and resistance to water

#### SIGNIFICANTLY LOWER ROAMING COSTS

Dual SIM considerably reduces roaming costs

#### PINOUT

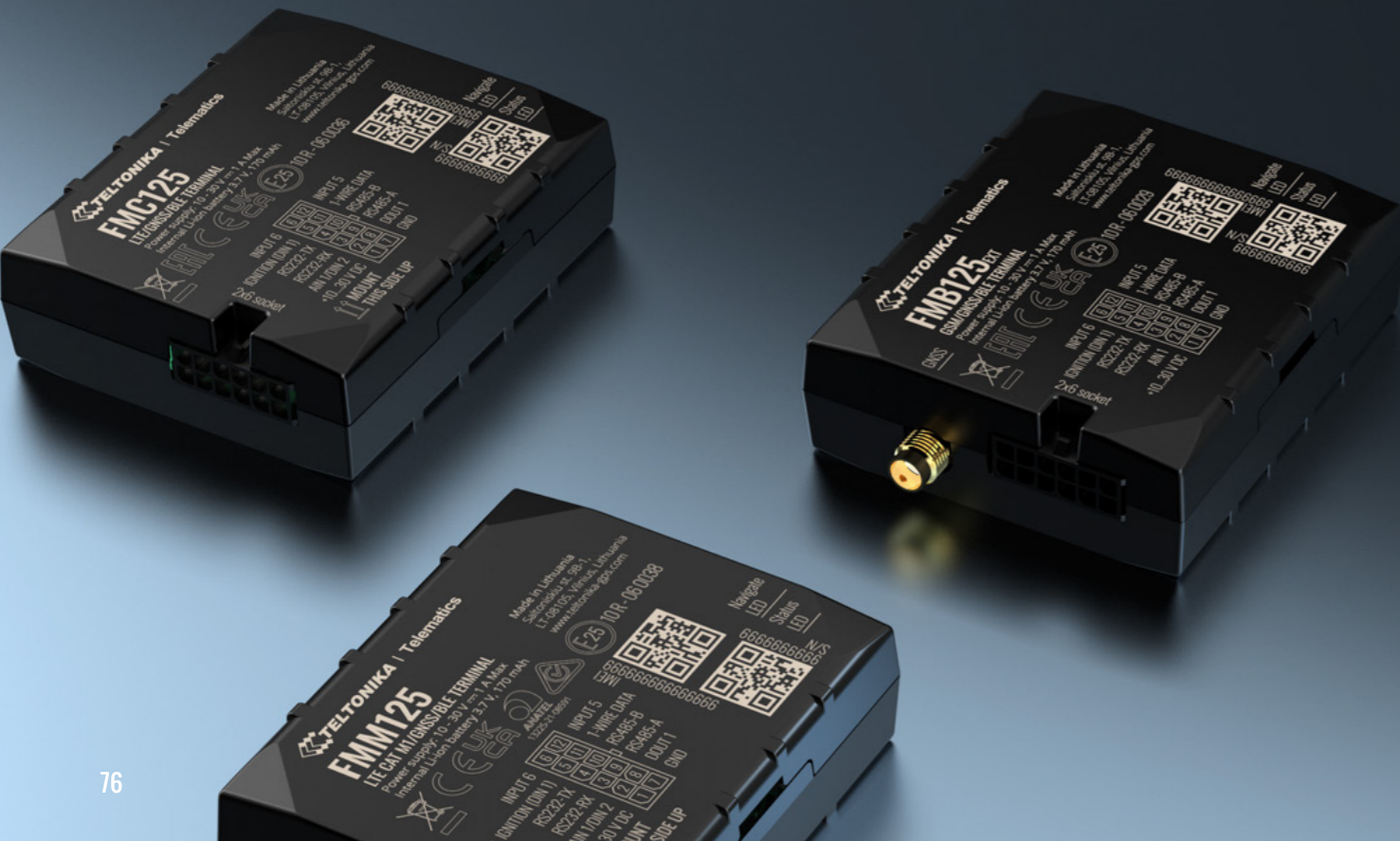
INPUT 6	6	12	INPUT 5
IGNITION (DIN 1)	5	1	1-WIRE DATA
DIN 2-N/AIN 1	4	10	1-WIRE POWER
DIN 3/AIN 2	3	9	DOUT 2
DOUT 3	2	8	DOUT 1
+10...30 V DC	1	7	GND





# FMC125 | 4G

WATERPROOF 4G LTE CAT 1 TRACKER WITH FLEXIBLE INPUTS



## KEY FEATURES

### FUTURE-PROOF NETWORK SUPPORT

Reliable 4G LTE Cat 1 network coverage with fallback to 2G – guaranteed future-proof network support for your fleet

### FUEL MONITORING AND MORE

RS232, RS485 serial interfaces for fuel monitoring and other external data reading

### SIGNIFICANTLY LOWER ROAMING COSTS

Dual SIM considerably reduces roaming costs

## PINOUT

INPUT 6	6	12	INPUT 5
GNITION (DIN 1)	5	11	1-WIRE DATA
RS232-TX	4	10	RS485-B
RS232-RX	3	9	RS485-A
AIN 1/DIN 2	2	8	DOUT 1
+10...30 V DC	1	7	GND

## CONNECTIVITY OPTIONS

### FMC125 | 4G M1 2G

Reliable 4G (LTE Cat 1) connection with fallback to 2G (GSM) networks

### FMM125 | M1 4G 2G

Supports both LTE Cat M1 and NB IoT connectivity

### FMB125 | 2G 4G M1

Base model that supports GSM, Quad-band 2G network



### TELTONIKA DUALCAM SUPPORT



Connecting via RS232 to get videos and pictures of the events that might happen on the road or inside a vehicle



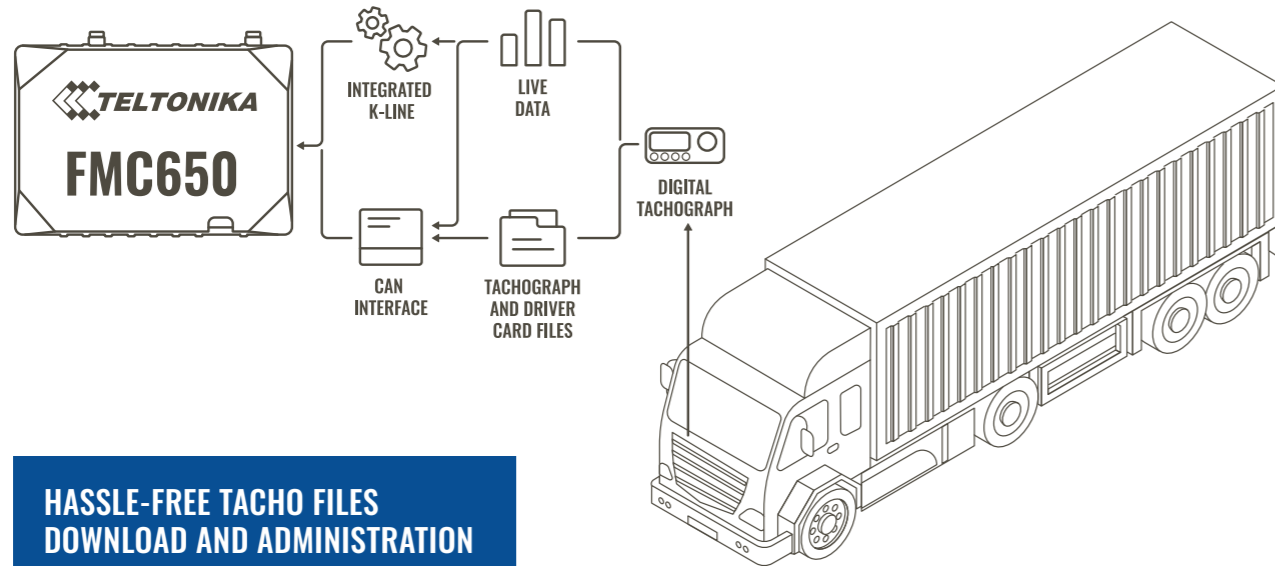
## DIGITAL TACHOGRAPH MONITORING

Easy administration of tacho reports – helping to save many hours and much effort otherwise used by you and your customers going and plugging-in directly to tachographs on trucks.

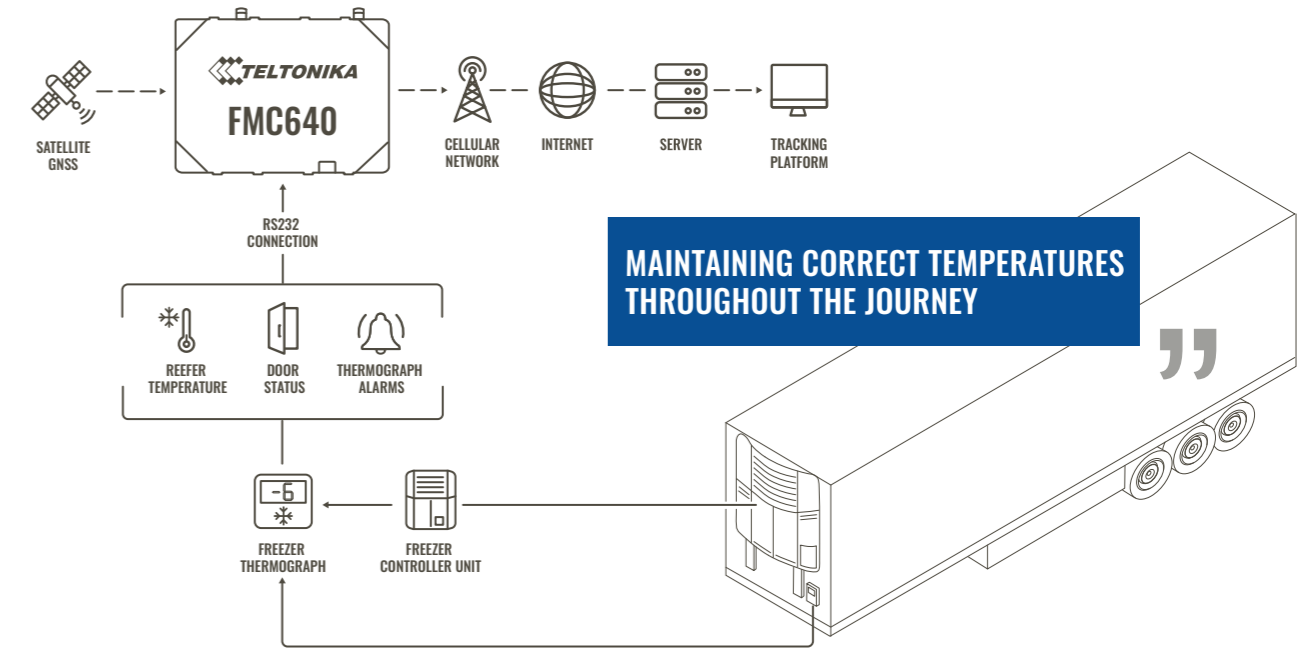
Easily accessible software – our software is web-based, so you can reach it from any device anywhere in the world. If you decide to develop your own software, you can design it completely by yourself.

Secure tachograph files storage – data is stored on secured server and can only be accessed by the users that you authorise.

Variety of supported tachograph files – we support not only the standard DDD file extension, but also Spanish TGD and French V1B/C1B file formats.



## COLD CHAIN MONITORING WITH FMx640 SERIES TRACKERS



Cargo quality assurance – maintaining correct temperatures throughout the journey, thus, reducing the risk of damaging goods.

Live data monitoring – observing freezer settings status allows one to make changes while the goods are on the move.

Fridge door status detection – know when the fridge doors were opened, how many times, and for how long they were open.

Accurate location tracking – it does not matter if the cargo is moving or standing still as fleet managers in charge will always know its exact whereabouts.



# ASSETS & WORKFORCE

CATEGORY OF TRACKERS

## RELIABLE

tracking of non-powered assets and equipment for enhanced safety

## EXTRA

security against thefts and misplacement of your valuable assets

## AUTONOMOUS

trackers to ensure the safety of lone workers and vulnerable people



TELTONIKA | Telematics

**TAT100**

ASSET TRACKER EASY

Rating: 10.8 V ~ 0.35 A Max

Internal Li-SOCl2 battery 10.8 V, 2200 mAh

Model name: TAT100-TAIBA

Made in Lithuania

Seltoniškių st. 9B-1, LT-08105, Vilnius, Lithuania

www.teltonika-gps.com



MOUNT THIS SIDE UP





# TAT100 | 2G

ASSET TRACKER WITH IP68 CASING AND EXTENDED BATTERY LIFE



## KEY FEATURES

### 1 REPORT PER DAY - UP TO 3 YEARS

Long-lasting battery life and the ability to stay offline on a smart sleeping mode make this solution unique in preventing vehicle theft.

### PROTECTION AGAINST WATER AND DUST

The IP68-rated enclosure ensures reliable operation in any climate and under severe temperature deviations.

### EFFICIENT CAR THEFT PREVENTION

Easy to hide anywhere in a vehicle thanks to a compact size, while sleep mode protects against detecting tracker by thieves.

### 4 MOUNTING OPTIONS FOR QUICK INSTALLATION

Magnetic mount, straps, screws and adhesive tape to suit any surface and ensure swift installation process.

# ASSET TRACKING

From a single pallet to an industrial sea container





# GH5200 | 2G

TRACKER FOR PERSONAL SECURITY AND WORKFORCE MANAGEMENT



## KEY FEATURES

### TWO-WAY VOICE COMMUNICATION

Supporting up to 5 call/SMS recipients allows to transmit a text message or initiate a call instantly when immediate help is needed

### CONFIGURABLE BUTTONS

5 programmable buttons can be used for amber alert, action-on-call, on-demand tracking, and many other events

### BUILT-IN MAN-DOWN, ALARM & NO-MOVEMENT SCENARIOS

Special pre-programmed scenarios to ensure personal safety of lone workers and vulnerable people

### SMALL IN SIZE & COMFORTABLE TO WEAR

Slim design for convenient everyday use as a ID card holder that can be put on a neck or a belt

## KEY FEATURES

### EASY TO REACH EMERGENCY BUTTON

Instant alert messages to make a call for help in case of any incidents

### EXTENDED PRODUCT USAGE SCENARIOS

Bluetooth LE-based wireless connection of external devices, including Low Energy beacons and sensors, to monitor temperature, humidity, magnet detection, and movement

### BUILT-IN MAN-DOWN, ALARM & NO-MOVEMENT SCENARIOS

Special pre-programmed scenarios to ensure personal safety of lone workers and vulnerable people

### IP67

Use it anywhere, as the IP67-rated casing provides water and dust resistance for usage in harsh conditions



# TMT250 | 2G

AUTONOMOUS MINI GPS TRACKER FOR PERSONAL SECURITY





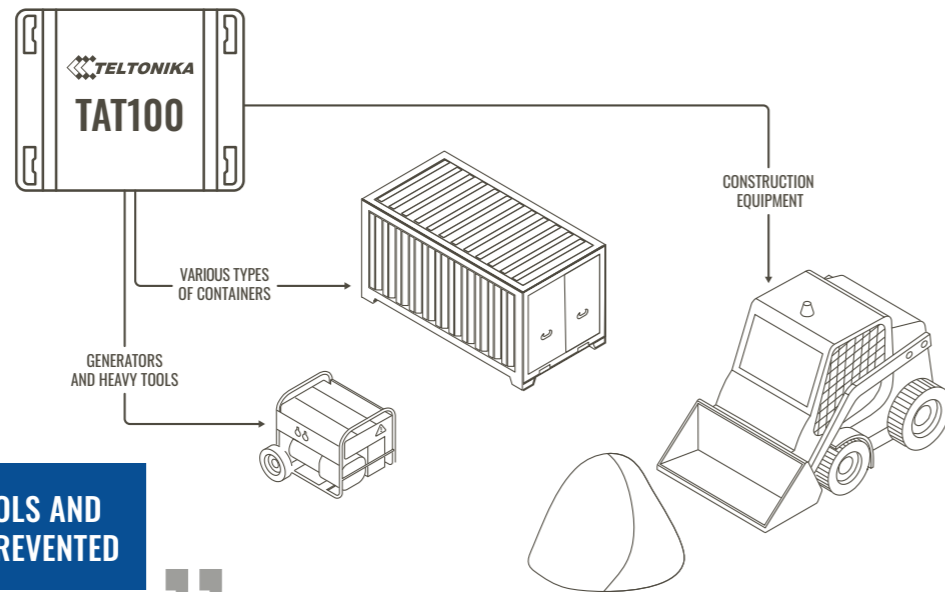
## SOLUTION FOR TRACKING AND PROTECTING CONSTRUCTION EQUIPMENT

Reliable tracking in challenging weather conditions – thanks to its IP68-rated casing, TAT100 device can be used in a wide range of harsh environments, including the construction sites.

Tracking any construction assets of interest – the autonomous device is ideal for tracking all sorts of valuable equipment, electrical or non-powered, and objects of any shape thanks to its various mounting options.

Continuous location tracking of items – enabled by internal high-gain GNSS antenna, handy LBS scenario, and easy-to-swap internal batteries.

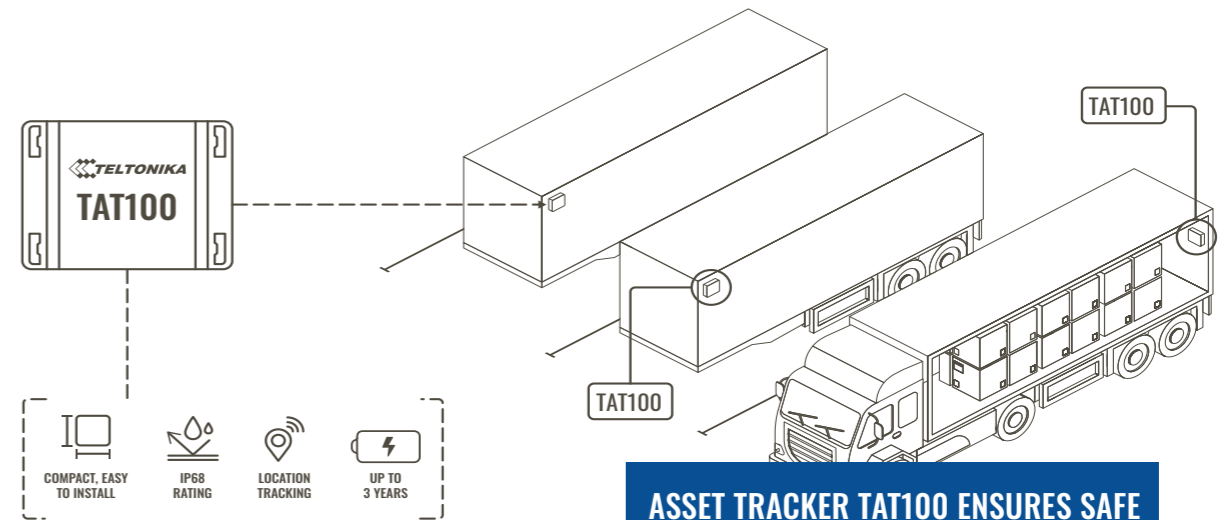
Promoting labourers' discipline and proper tool usage habits – continuous monitoring of employee routines, combined with the right motivation system, improves company reputation and optimises operational costs.



**THEFTS OF PRICY TOOLS AND EQUIPMENT CAN BE PREVENTED**



## SEMI-TRAILER TRACKING SOLUTION WITH TAT100



**ASSET TRACKER TAT100 ENSURES SAFE AND EFFICIENT USE OF SEMI-TRAILERS**

Keeping assets fully operational and moving – with TAT100 device, fleet managers can track semi-trailers to ensure they are being used efficiently and to reduce costs.

Security and accountability – fleet owners can make sure that semi-trailers are secure and know exactly where they are parked, when they are loaded or unloaded, and how long they have been idle.

Increasing revenue – using GPS trackers generates more revenue by billing based on time on site and identifying unused trailers, thus, helping to allocate better resources and maximise revenue potential.

Theft prevention – TAT100 model can help fleet managers respond quickly to theft by sending alerts when a trailer leaves its designated location.

### INNOVATIVE

ways to increase significantly the safety of drivers and passengers

### EXTENSIVE

features to prevent forward collisions, lane departures and more

### INVALUABLE

videos & photos that capture the events occurring on the roads



# VIDEO TELEMATICS



# ADAS

DESIGNED TO AVOID COLLISIONS AND ACCIDENTS WITH VISUAL MONITORING FUNCTIONALITY



## KEY FEATURES

### VIDEO & PHOTO BY REQUEST

Get requested photo or video from ADAS or set periodical image sending to the server to track and analyse events in real-time as well as monitor visual data (pictures or video) of events

### CONTACTLESS CAN BUS CONNECTIVITY

Many vehicles are available in database for using the CAN bus for turn signals, brake and speed sense etc. This makes for a much faster installation for ADAS solutions users.

### PERIODIC PHOTO SENDING

Set periodical image sending to the server. Fleet managers and dispatchers will have the latest data and access to potential collisions or common mistakes on the road.

### VIDEO RECORDING

For better investigation of different events you can request video and have full information what has happened before, during and after all events you are interested in.

## KEY FEATURES

### TWO CAMERAS IN ONE HOUSING

Front and rear cameras are used to record videos of events that might happen on the road or inside a vehicle

### VALUABLE VISUAL DATA

Perfect for capturing both videos and photos before and after events

### DATA WHEN YOU NEED IT

Sending videos and photos to a dedicated server periodically or by request on chosen scenarios

### FAST VIDEO FILE DELIVERY

Dual camera supports High Efficiency Video Coding H265 to transmit high-quality files at speed



# TELTONIKA DUALCAM

IN-CABIN AND ROAD VIDEO MONITORING SOLUTION





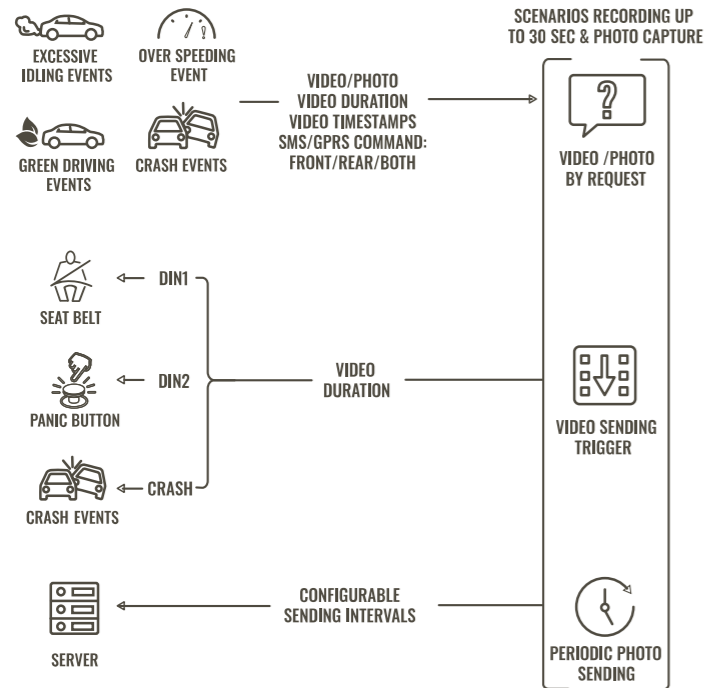
## DUALCAM SOLUTION FOR DELIVERY SERVICES

Automated hassle-free driver and event tracking – an accurate, all-in-one, and easy-to-use solution for delivery services utilising wide-angle dual dashcam and Teltonika GPS tracker.

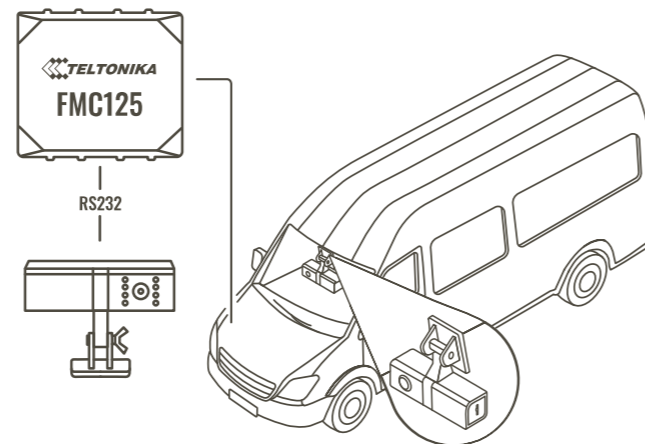
Encourage safe and reliable parcel deliveries – preventing costly mistakes, inappropriate behaviour, and thefts, while enabling informed decisions in unforeseen situations.

Boosting workforce discipline and encouraging desirable vehicle usage habits – fleet drivers' routine events monitoring with an appropriate motivation system in place improve customer service and optimise fleet running cost.

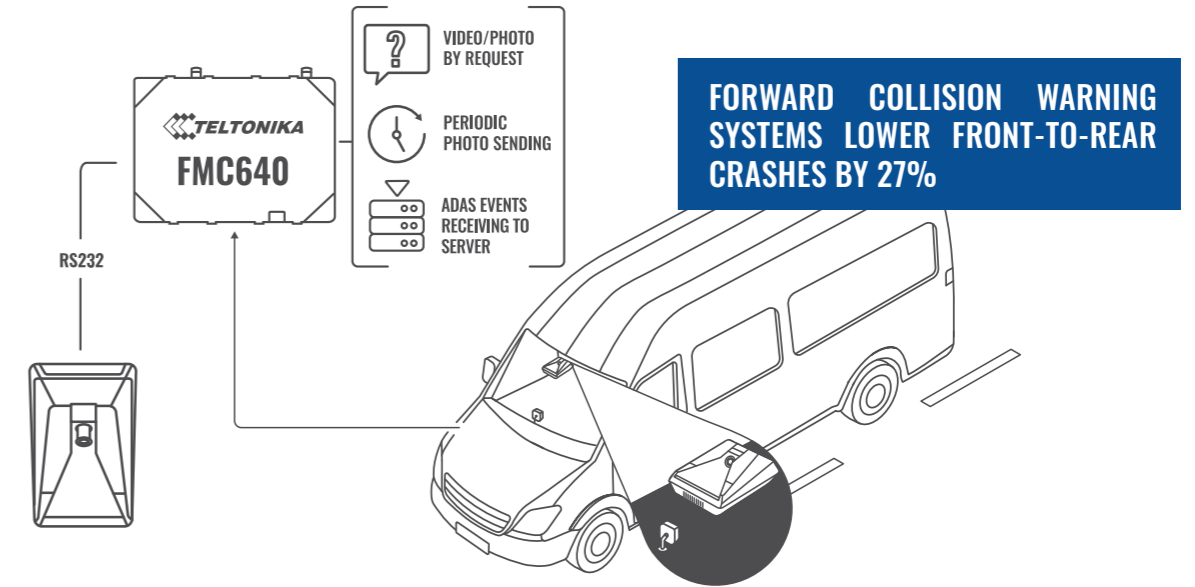
Extensive Teltonika DualCam solution functionality – flexible configuration for a project or business needs as well as handy detections like overspeeding, excessive idling, and crashes to optimise fleet management.



**ENCOURAGE SAFE AND RELIABLE PARCEL DELIVERIES BY PREVENTING COSTLY MISTAKES**



## ADAS SOLUTION WITH FORWARD COLLISION AVOIDANCE



Instant and distinct notifications – a driver will get a visual and sound alert via a small display in front of him/her whenever an event is detected.

Lower crash rates – forward collision warning system continuously monitors traffic obstacles in front, noticeably reducing front-to-rear crashes and damage to other vehicles and cargo.

Automated hassle-free drivers' and events tracking – an accurate and timely events data transfer to a dedicated server for fleet management utilising ADAS accessory and Teltonika GPS tracker features.

Improved road safety and significantly reduced the risk of injuries – preventing erratic or inappropriate behaviour, vehicle misuse, dishonesty, and pricey errors, while enabling informed decisions in unforeseen situations.

### STUNNING

features designed for a low-cost, swift and smooth integration

### BROAD

application scenarios to increase business efficiency in diverse industries

### INTUITIVE

mobile application for prompt configuration anytime anywhere



# EYE SENSORS



# EYE SENSOR

BLUETOOTH LE SENSOR FOR VARIOUS APPLICATION SCENARIOS



## KEY FEATURES

### SENSORS

Accelerometer, temperature, humidity, and magnetometer for numerous scenarios

### WATERPROOF CASING

Robust IP67-rated casing for enhanced device longevity

### LONG LIFETIME

5+ years battery lifetime to reduce financial and environmental cost

### DATA PROTOCOLS

Eddystone, iBeacon, and Custom protocols to make it suitable for applications you need

### EYE APP

Intuitive Teltonika mobile app for prompt configuration and data scanning

## KEY FEATURES

### LONG LIFETIME

10+ years battery lifetime to reduce financial and environmental cost

### WATERPROOF CASING

Robust IP67-rated casing for enhanced device longevity

### DATA PROTOCOLS

Eddystone, iBeacon, and Custom protocols to make it suitable for applications you need

### EYE APP

Intuitive Teltonika mobile app for prompt configuration and data scanning



# EYE BEACON

BLUETOOTH LE ID BEACON WITH LONG LIFETIME BATTERY





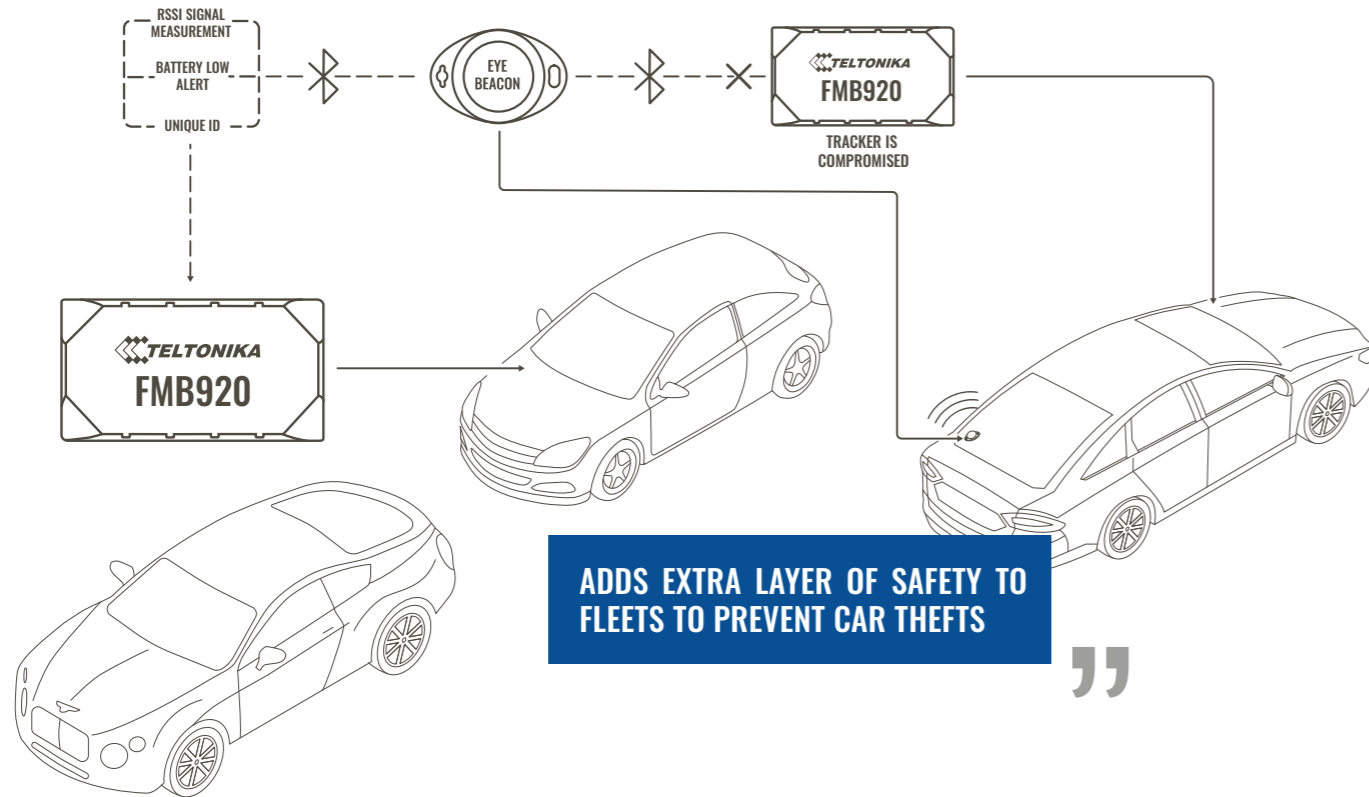
## LARGE FLEET SECURITY ENHANCED BY EYE BEACONS

**Fleet security under control** – add an extra layer of safety to a corporate fleet to prevent car thefts and locate them faster if stolen.

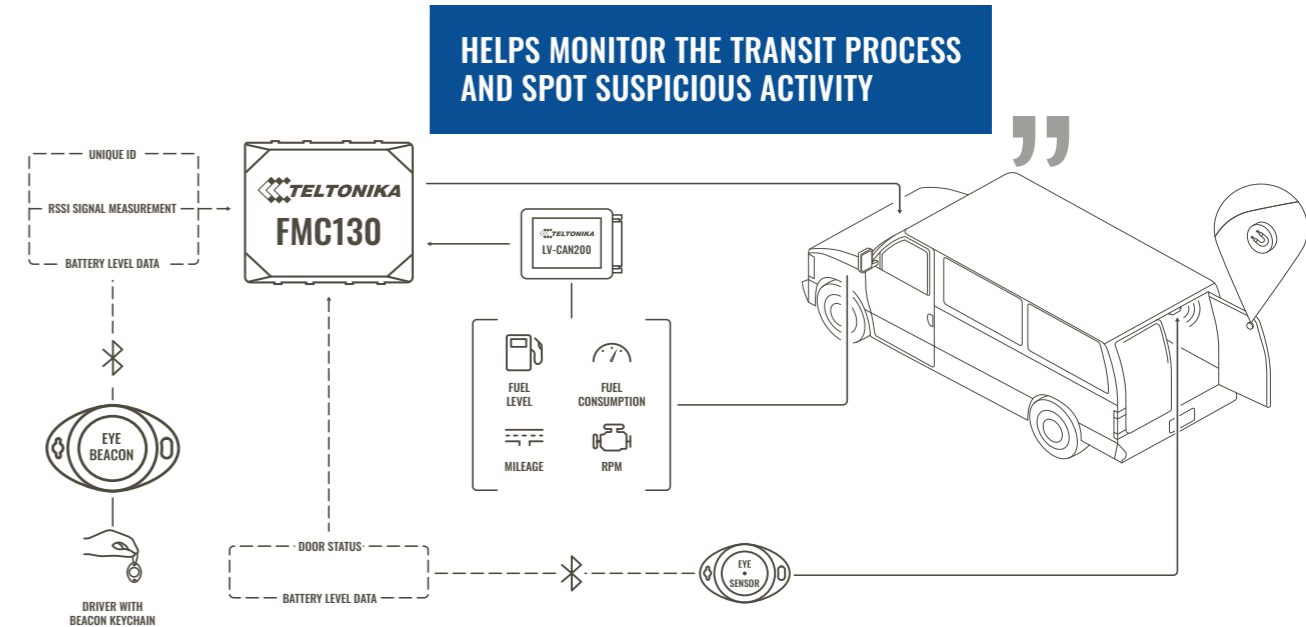
**Low-cost installation** – wireless EYE Beacons are affordable, ready-to-install, easy to replace when needed and last up to 10 years.

**Self-expanding autonomous network** – fleet security is enhanced with minimal human intervention and improves with every vehicle added to a fleet.

**Prepared for (un)expected** – data shows that vehicle theft is still a major issue that is worth preparing in advance.



## VEHICLE DOOR STATUS MONITORING WITH EYE SENSORS



**Prevent cargo thefts** – fleet operators, managers, and drivers are informed immediately when vehicle doors are opened, helping to monitor transit processes and spot suspicious activities.

**Identify unauthorised access to cargo at once** – if a door is opened in an unauthorised way, fleet operators and managers will know about it to take an appropriate action and prevent theft.

**Tracking cargo loading events** – monitor the exact time it took to load and unload a cargo based on door opening and closing events.

**Wireless and easy to install** – EYE Sensors are affordable and do not require any wiring, time-consuming mechanical installation or additional costly maintenance.

# SOLUTIONS

## EFFICIENT

ways to configure, update and download files from tracking devices

## COMPLETE

web solution to download and administer digital tachograph files

## REFERENCE

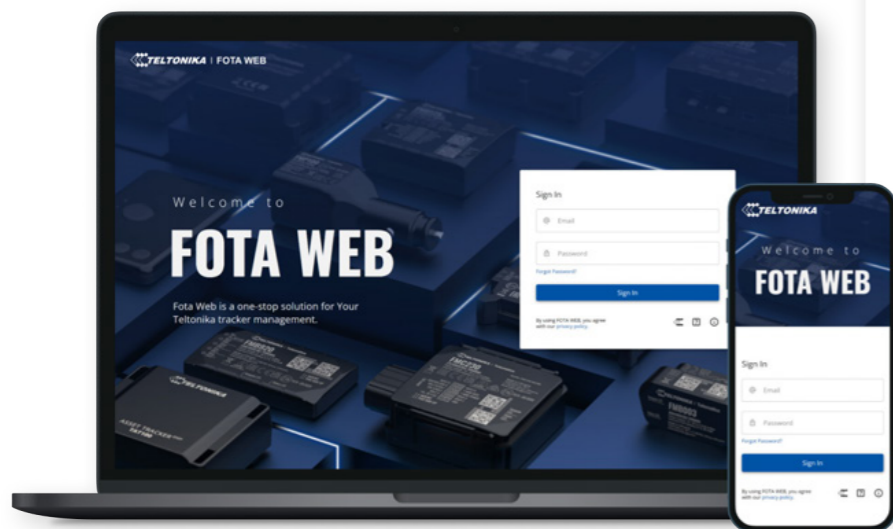
tools to find answers and become an expert of tracking devices





# FOTA WEB

REMOTE DEVICE MANAGEMENT SOLUTION



## EASY START

Access all your recently purchased devices without any configuration required.

## AUTOMATION

Scale deployment and update process by sending the configuration templates and firmware to an unlimited number of devices by just a few clicks.

## GROUPING

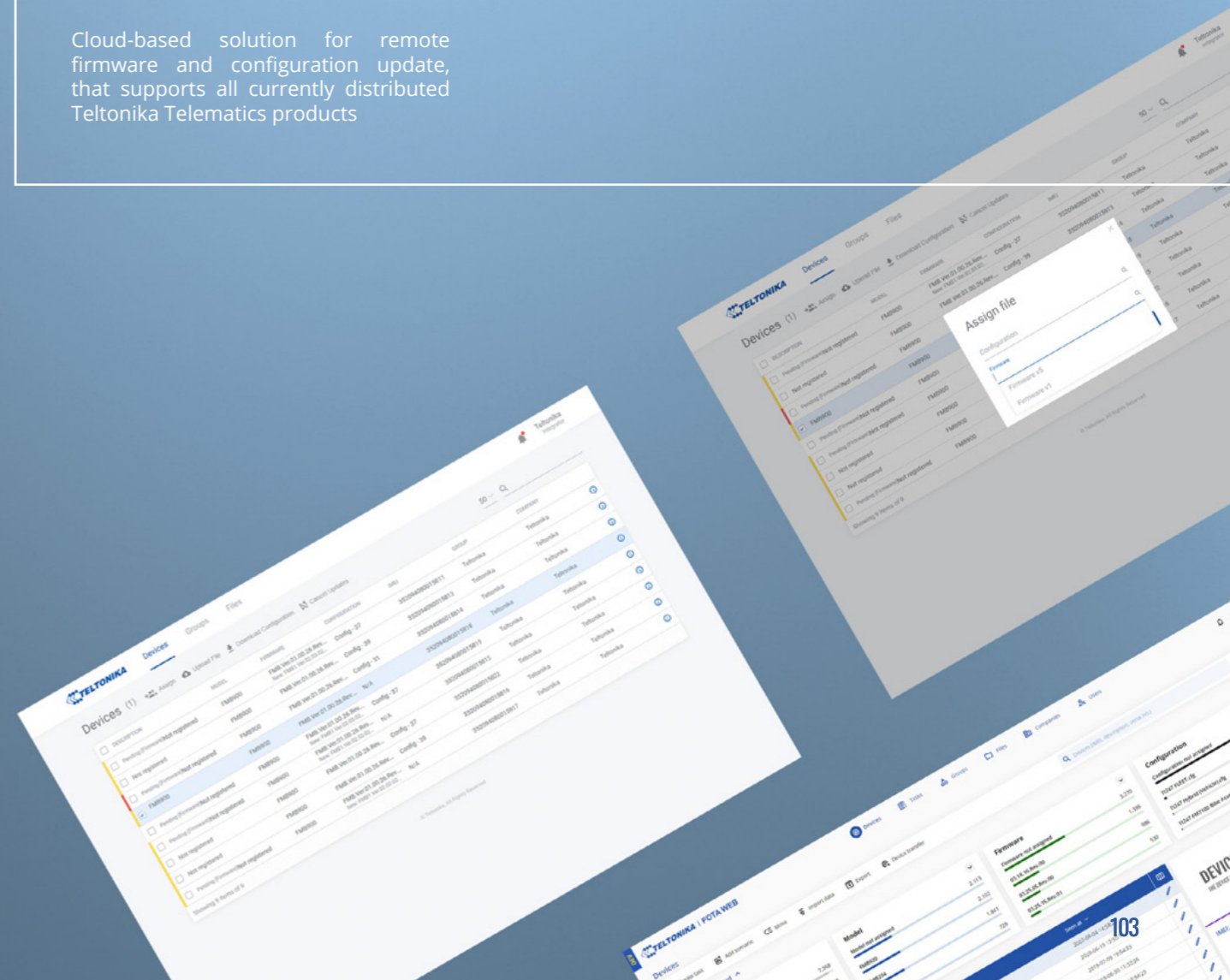
Create multilevel account structure and group your devices the way it fits your operations.

## HISTORY

Keep track of all the tasks performed in FOTA WEB and the status of the update for each device.

# ULTIMATE DEVICE MANAGEMENT PLATFORM

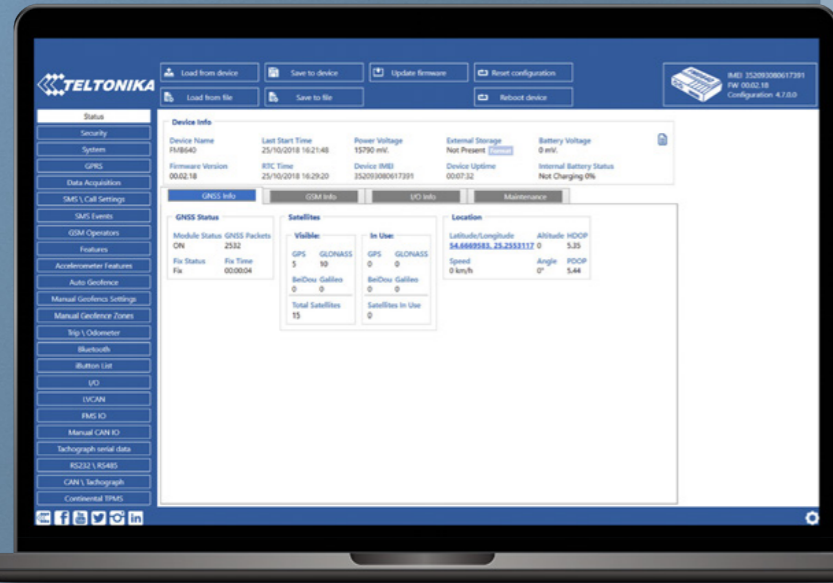
Cloud-based solution for remote firmware and configuration update, that supports all currently distributed Teltonika Telematics products





## TELTONIKA CONFIGURATOR

SOPHISTICATED TRACKER MANAGEMENT TOOL



### TAILOR-MADE SETTINGS

Create your own usage scenario to fit any telematics project.

### LIVE STATUS

Check real-time device information and ensure correct configuration settings.

### EASY MANAGEMENT

Connect to your devices directly and retrieve key parameters without a third-party solution required.

### CONFIGURATION TEMPLATES

Create configuration templates for bulk device update in FOTA WEB.

# PRODUCT SUPPORT

IoT is not always easy or simple. Don't worry, we are here to help. Reach out to our support team and get your questions answered!



### WIKI KNOWLEDGE BASE

The main source of knowledge - here you will find all technical information related to Teltonika Telematics products.



### CROWD SUPPORT

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



### VIP HELPDESK

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



## GLOBAL CONNECTIVITY SOLUTION

CONNECT TRACKING DEVICES ANYWHERE



### ABOUT

Teltonika Telematics prepaid SIM and eSIM Connectivity Solution makes IoT simple, connecting Teltonika devices anywhere in the world and enabling device as well as SIM card management through a state-of-the-art IoT platform.

### 500 MB, 5 YEARS, 134 COUNTRIES

With the prepaid Global Plan, you get 500 MB of data to be used for the whole 5 years in 134 world countries.

### FREE & UNLIMITED SMS

In all covered countries, SMS messages within the IoT Platform are unlimited and cost nothing.

### eSIM AVAILABILITY

eSIM is a smart, rewritable, and multi-network module that can be soldered on a device directly, enabling remote SIM provisioning with SIM ID change on the go.

### ABOUT

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

### SCHEDULES

Downloads will be made based on configured schedule

### SECURE FILE STORAGE

Tachograph data is stored on our secured data server and can be accessed only by authorized users

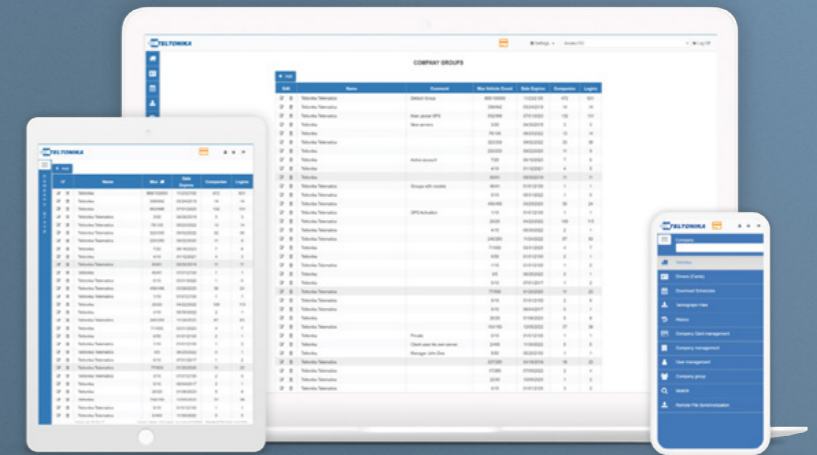
### MULTIPLE FORMATS

European DDD, Spanish TGD, and French V1B, C1B



## WEB TACHO

SOLUTION FOR REMOTE TACHOGRAPH DATA FILES MANAGEMENT





# IRIDIUM EDGE®

THE ESSENTIAL PART OF THE IRIDIUM CONNECTED®  
TELEMATICS SOLUTION



## KEY FEATURES

### SATELLITE NETWORK

Complete mobile connectivity with satellite network as a fallback

### INDUSTRIAL STANDARD

RS232 industrial standard for GPS tracker connection

### WORLDWIDE COVERAGE

Iridium satellite network with pole-to-pole coverage

### PROTECTION AGAINST DUST AND WATER

Robust IP67-rated casing provides trusted protection against dust and resistance to water

1 000 000+  
VIEWS ON YOUTUBE!

 SUBSCRIBE





# ACCESSORIES

A wide range of accessories, which are fully compatible with Teltonika Telematics products, enormously expands device use cases and creates considerable added value for your business.

## SENSORS & BEACONS



**EYE SENSOR**

Order code: BTSID14KM401 (SPQ100)



**EYE BEACON**

Order code: BTSMP14NM401 (SPQ100)

## VIDEO TELEMATICS



**ADAS**

Order code: ADASCAM00001



**TELTONIKA DUALCAM**

Order code: DUALCAM00001

## CAN ADAPTERS



**ALL-CAN300**

Order code: ALC300BK0201



**CAN-CONTROL**

Order code: CAN-CONTROL



**ECAN01**

Order code: ECAN01000002



**LV-CAN200**

Order code: LV-CAN200\_6

## DATA CABLES



**CARRIER REEFER CABLE**

Order code: PPCB00000460



**FMS CABLE**

Order code: PPCB00000500



**TACHO CABLE**

Order code: PPCB00000300



**TACHOGRAPH FRONT PANEL CABLE**

Order code: PPCB00000430

## READERS & HOLDERS



**1-WIRE RFID READER**

Order code: PPEX00000880



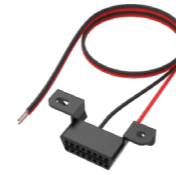
**IBUTTON**

Order code: PPEX00000060



**ID BADGE REEL WITH CLIP**

Order code: PPEX00003540



**OBD-II POWER CABLE (FEMALE)**

Order code: PPW50000110



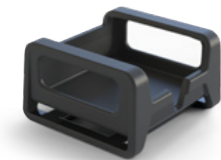
**OBD-II CONNECTION EXTENSION CABLE**

Order code: PPCB00000140



**POWER CABLE WITH CLAMP CONNECTORS**

Order code: PPWS00000680



**TMT250 HOLDER**

Order code: PPCA00003590



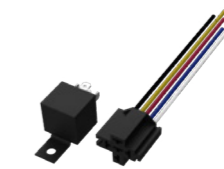
**TMT250 MAGNETIC USB CABLE**

Order code: PPCB00003570



**WALL CHARGER (EU)**

Order code: PPPS00003660



**RELAY WITH WIRES FOR IMMOBILIZING**

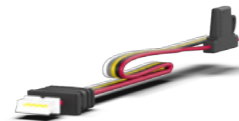
Order code: PPEX00003260

## POWER CABLES



**12-PIN POWER CABLE FOR CIGARETTE LIGHTER SOCKET**

Order code: PPCB00000250



**FMB9YX 1.5 M POWER CABLE WITH FUSE**

Order code: PPW500000520



**MULTI CHARGING DOCKING STATION**

Order code: PPPS00003650

## OTHER



**IP67 CASING**

Order code: PGCA00001810



**IRIDIUM EDGE®**

Order code: PPP0000003180



**TEMPERATURE SENSOR**

Order code: PPCB00000300





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