

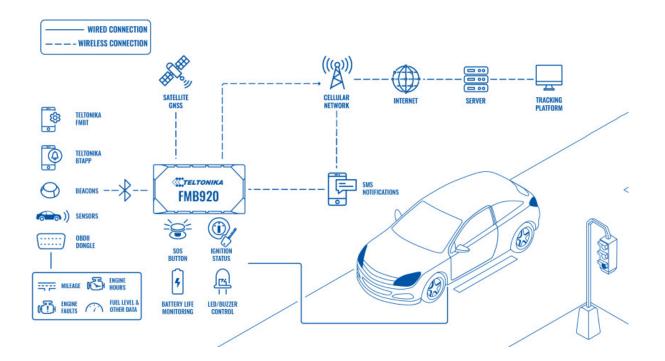
FMB920 4G is one of the most popular of our trackers. Its competitive price, smart functionality, and high quality made FMB920 our bestseller. We ship this GPS device from the factory with a default configuration ready for a track-and-trace usage scenario. The client just needs to insert a SIM card and set the server settings. Thanks to wide firmware functionality and configuration capabilities, FMB920 is suitable for customers with a variety of different needs.

The basic firmware functionality supports such generic features like sleep modes, trip detection, and different data acquisition modes that depend on ignition/movement source or even the connected GSM operator. The device supports different ignition detection modes, depending on the installation variant. Moreover, it supports such advanced functions like auto geofence, towing detection, green driving, crash event detection, virtual odometer, unplug detection, GPRS/SMS notifications and many more. The user can easily enable the function he needs using the configurator or FOTA WEB and change the configuration in accordance with the changing needs of the client.

Teltonika trackers also support **BLE technology** that significantly expands their functionality. For example, if a client wants to get more telemetric vehicle data, it is possible to connect via Bluetooth OBDII dongle and read such data as mileage, engine hours, engine faults, fuel level, etc. Advanced BLE mode lets to configure BLE beacons and various BLE sensors (temperature, humidity, movement, etc.). BLE beacons can be used as an immobilizer or for the authentication of drivers and passengers. Another possible way of using them is to monitor assets during transportation, even for indoor tracking. By the way, it also is possible to configure a device via Bluetooth. Teltonika provides Bluetooth communication protocols so that users could develop their own mobile applications to read notifications in real-time and do many other useful functions with their trackers.



TOPOLOGY



BENEFITS

- **Easy and fast integration** professional tools, such as Teltonika configurator and FOTA WEB, save time and make it easy to control your fleet.
- Wide firmware functionality meets the needs of different usage scenarios.
- **Bluetooth 4.0 features** extends limits with wireless solutions.