

Template:FM*001 firmware errata



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Introduction

We are always improving our devices performance, stability and reliability. That's why Teltonika is one of the leading GNSS trackers manufacturers in the world.

This document describes **FMC001, FMM001 platform** devices firmware improvements, changes, new features implementations as well as current firmware release version.

FIRMWARE VERSION	SUPPORTED HARDWARE
03.27.XX	FMC001, FMM001
03.25.XX	FMC001, FMM001

Firmware versioning

- Structure

FMB(T) . VER. [XX] . [YY] . [ZZ] . Rev. [##] _[ID###]

- Syntax description
 - XX – major FW version.
 - YY – branch number, shows major changes in firmware, i.e. new module support added or new major feature added.
 - ZZ – major changes like bigger fixes, improvements and new features addition.
 - ## – minor changes like small fixes and improvements.
 - ID[###] – Spec ID KEY – Specific clients FW changes.

Firmware versions

FIRMWARE VERSION	RELEASE DATE	CHANGES
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03.27.07.Rev.00 (recommended for FMC001, FMM001)	2021.08.02	<ul style="list-style-type: none"> • New Flash memory component support added • Inverted DOUT functionality added • Universal Beacons functionality added • Added Beacon On Change functionality • Beacons list expanded to support 50 beacon ID's • BLE AES128 encryption added • Added Ignition On Counter functionality • Added BLE Efento sensor support • Added encrypted record support (TLS) • Added Ban list control functionality • EGTS protocol support added • Added configurable ACK type (TCP/AVL) source feature • Advanced eco driving for all hardware • Matrix3 RFID support added • iButton list extended to 4000 iButtons • Device records saving/sending improvements • Towing scenario improvements • SMS Data Sending improvements on events generation • SMS commands setdigout and readio sending improvements • Time synch from NTP/NITZ improvements • Device wake up from sleep modes improvements • HW with eSIM feature general working improvements • Can adapters data reading on ignition off/on improvements • Can adapters settings over SMS commands improved • General device debug logs capture improvements • BLE whitelist (scan stability improvements) • Battery protection improvements • Improved system stability and fixed general bugs
03.25.15.Rev.88 (recommended for FMC001, FMM001)	2020.03.16	<ul style="list-style-type: none"> • Added FMM001 support • Added FMC001 support • Initial release