

Template:FMX80X 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 **FMC800, FMM800 and FMM80A** devices firmware improvements, changes, new features implementations as well as current firmware release version.

FIRMWARE VERSION	SUPPORTED HARDWARE
03.28.XX, 03.29.XX	FMC800, FMM800, FMM80A

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
03.29.00.Rev.457 (recommended for FMC800,FMM800,FMM80 A,FMC880,FMM880)	2024.05.03	• Manufacture testing improvements

03.29.00.Rev.454	2024.03.18	• NEW! TELTONIKA EYE Beacon and EYE Sensor easy configuration functionalities added • NEW! TELTONIKA EYE Beacon Lost & Found and Proximity Event functionalities added • NEW! Back-Up Tracker functionality added • NEW! Low Power Mode functionality added • NEW! MQTT support for AWS IoT Shadow/Custom and Azure IoT added • NEW! BT/BLE interface control in sleep modes functionality added • NEW! NBL-2 Bluetooth RFID reader support added • CHANGED! Reworked recalibration logic • CHANGED! Default parameter values • CHANGED! SMS Event logic reworked • CHANGED! Black list functionality reworked • CHANGED! SMS/GPRS command "cpureset" protection functionality • Operator search procedure functionality improvements • Record saving and sending improvements • GPRS Session and PDP Context Activation logic improvements • Trip state saving improvements • BLE data reading stability improvements • AutoAPN multiple block file improvement for larger database capacity • Manufacture testing improvements • Improved system stability and fixed general bugs
03.28.07.Rev.353	2023.09.29	• Reworked recalibration logic • SMS/GPRS command "cpureset" protection functionality • Trip state saving improvements • IPv6 support added • Manufacture testing improvements • Improved system stability and fixed general bugs
03.28.02.Rev.143	2023.04.17	• Manufacture testing improvements
03.28.02.Rev.142	2023.02.17	• Added EG915U-EU modem network jamming support for FMC800 hardware • Added FMM80A support • Manufacture testing improvements
03.28.02.Rev.126	2022.12.21	• Added FMC800 support • Added FMM800 support • Initial release