

Template:FMX80X firmware errata

□

Contents

- [1 Introduction](#)
- [2 Firmware versioning](#)
- [3 Firmware versions](#)

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, FMC880, FMM880 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,FMC880,FMM880

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.458	2024.08.13	• Fixed FOTA task execution while working in 2G Network mode for devices with Quectel EG915U modules.
03.29.00.Rev.457	2024.05.03	• Manufacture testing improvements

03.29.00.Rev.454	2024.03.18	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Manufacture testing improvements
03.28.02.Rev.142	2023.02.17	<ul style="list-style-type: none"> • Added EG915U-EU modem network jamming support for FMC800 hardware • Added FMM80A support • Manufacture testing improvements
03.28.02.Rev.126	2022.12.21	<ul style="list-style-type: none"> • Added FMC800 support • Added FMM800 support • Initial release