

FMM230 Product Change Notifications

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Product change notifications (PCN) is the way of informing customers of upcoming changes related to Teltonika products. This includes outward appearance adjustments, hardware improvements, firmware changes, changes to package contents, etc. This page stores information regarding changes to the FMM230 tracking device. Below you will find a list of both upcoming and already implemented changes sorted from newest to oldest (top to bottom).





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2024.07.29: PCB changes

We would like to inform you that starting from August, 2024, there will be changes in the PCB's modification of our FMM230 devices. These changes affect FMM130, FMM230 and FMM125 devices.

Change description		
Change type	Mechanical part changes	
	Change of mechanical components within PCB.	
Detailed description	Old Version:  	New Version:  
Change reasons	<ol style="list-style-type: none">1. FMU differences2. Modem position moved3. New BT antenna4. Modem USB test points moved5. Added QR code on top side of PCB6. DOUT changed to discrete7. Electrolytic caps changed to ceramics8. Added battery TP9. Changed fuse footprint10. Removed external GNSS antenna cutout	
Product release date	August, 2024	
Affected products		
Model	Affected order codes: FMM230***** order codes	Affected order codes: FMM230***** order codes
FMM230	PCB's mechanical part changes	PCB's mechanical part changes
Change impact		
Risk assessment	No risk factors encountered with this change. Suggested implementation plan: Due to changes in device appearance we strongly recommend to contact your customs agent with our change log information, to avoid any unexpected delays in customs clearance process.	
Suggested implementation plan	If no feedback is received within two weeks after the issue date of this notification - Teltonika may accept that this change has tactically accepted and can implement the change as indicated above.	

2024.05.13: Base firmware update

We would like to inform you about the base firmware update for FMM230 starting from June, 2024. New production firmware version will be **03.29.00.Rev.18**

Change description

Change type	Firmware update	
	Key improvements from last production firmware are listed in errata: FMM230 firmware errata	
Detailed description	Old version: 03.29.00.Rev.13	New version: 03.29.00.Rev.18
Change reasons	FMM230 base firmware version update for modifications with BG95-M3 module	
Product release date	2024 June	

Affected products

Model	Affected order codes	Order code changes
FMM230	FMM230LN**** with 03.29.00.Rev.13 firmware FMM23094**** with 03.29.00.Rev.13 firmware	New firmware version

Change impact

Risk assessment	Client's special firmware versions or order codes with special firmware will not be updated to latest base firmware automatically. During the transition period clients might receive devices with previous Firmware version used in manufacture.
Suggested implementation plan	If you are using special firmware version and would like an upgrade to new features of latest base firmware, please contact your Teltonika sales manager.

2024.01.22: Modified battery placement within the casing

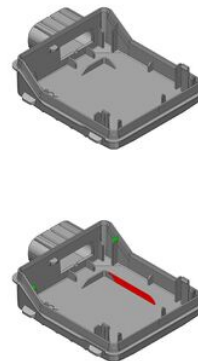
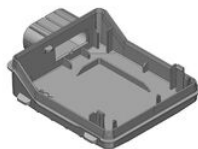
We would like to inform you that starting from January 2024, there will be a small change in the FMM230 devices casing. We have adjusted the battery placement and increased PCB guide height within casing. This modification was essential to enhance our manufacturing process.

Change description

Change type	Optimizing robotic battery placement process within casing The modifications will not impact the place of the battery or PCB within the FMM230 device. New Version:
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Old Version:

Detailed description



Change reasons	1. Modified battery placement within the casing. 2. PCB guide height increased for easier assembly. 3. Improved manufacturing process.
Product release date	January, 2024

Affected products

Model	Affected order codes	Order code changes
FMM230	FMM230 all codes	Modified battery placement and PCB guide height within the casing.

Change impact

Risk assessment	During transition period clients might receive devices with previous casing design. The transition period can last from January to February inclusive.
Suggested implementation plan	No implementation plan is needed.

Acknowledgement of PCN receipt

If no feedback is received within two weeks after the issue date of this notification - Teltonika may accept that this change has tactically accepted and can implement the change as indicated above.

2024.01.26: Base firmware update

We would like to inform you about the base firmware update for FMM230 starting from January 26th, 2024. New production firmware version will be **03.29.00.Rev.14**

Change description

Change type	Firmware update	
Detailed description	Key improvements from last production firmware are listed in errata: FMM230_firmware_errata	
Change reasons	Old version: FMM230 03.27.13.Rev.03	New version: FMM230 03.29.00.Rev.14
Product release date	FMM230 base firmware version update 2024 January	

Affected products

Model	Affected order codes	Order code changes
FMM230	FMM230***** order codes with base Firmware	Update firmware

Change impact

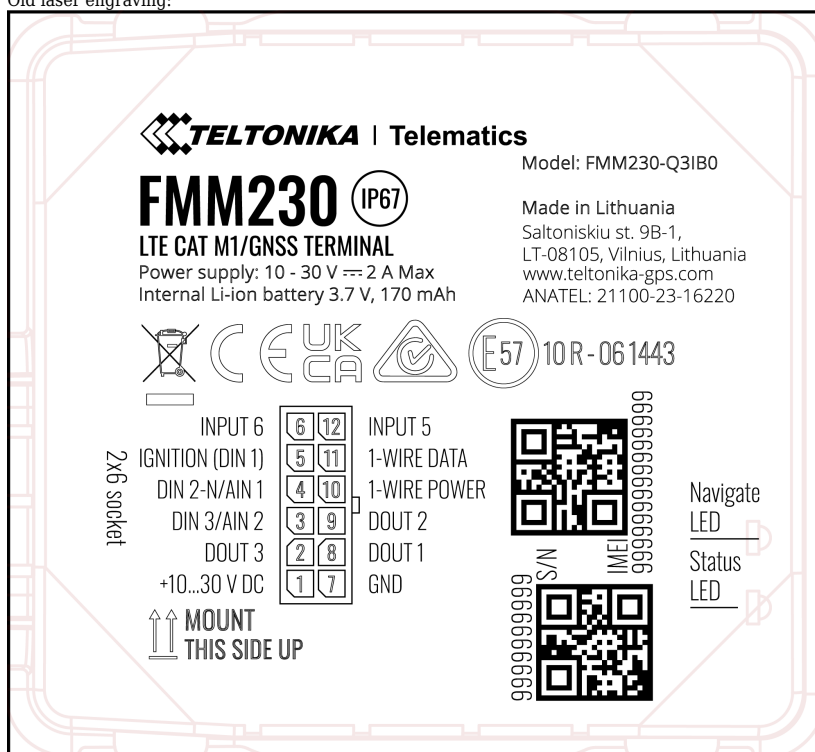
Risk assessment	Client's special firmware versions or order codes with special firmware will not be updated to latest base firmware automatically. During the transition period clients might receive devices with previous Firmware version used in manufacture.
Suggested implementation plan	If you are using special firmware version and would like an upgrade to new features of latest base firmware, please contact your Teltonika sales manager.

Acknowledgement of PCN receipt If no feedback is received within two weeks after the issue date of this notification - Teltonika may accept that this change has been tacitly accepted and can implement the change as indicated above

2023.12.13: Certification Engraving Update

Change description

Change type	Internal
Detailed description	The specifications of laser engraving devices have undergone modifications subsequent to their certification by Anatel and Bluetooth® SIG, ensuring compliance with rigorous standards. These changes affect FMM130-QG5 and FMM230-Q3IB0 devices. Old laser engraving:



Change reasons	The devices have received approval from both Anatel certification and compliance with the Bluetooth® SIG standard. These changes affect FMM130-QG5 and FMM230-Q3IB0 devices.
Release date	December, 2023

Affected products

Model	Affected order codes	Order code changes
FMM230	FMM230-Q3IB0	Updated laser engraving.

Change impact

Risk assessment	During the transition period clients might receive devices with old laser engraving.
Suggested implementation plan	No implementation plan is needed.

Acknowledgement of PCN receipt

If no feedback is received within two weeks after the issue date of this notification - Teltonika may accept that this change has been tacitly accepted and can implement the change as indicated above.

2022.09.19: Base firmware update

We would like to inform you about the base firmware update for FMM230 starting from October 1st, 2022. New production firmware version will be 03.27.13.Rev.03

Change description

Change type	Firmware update
Detailed description	Key improvements from last production firmware are listed in errata: https://wiki.teltonika-gps.com/view/FMM230_firmware_errata
Change reasons	Old version: FMM230 03.27.12.Rev.00 New version: FMM230 03.27.13.Rev.03
Product release date	FMM230 base firmware version update 2022 October

Affected products

Model	Affected order codes	Order code changes
FMM230	FMM230***** order codes with base Firmware	Update firmware

Change impact

Risk assessment	Client's special firmware versions or order codes with special firmware will not be updated to latest base firmware automatically. During the transition period clients might receive devices with previous Firmware version used in manufacture.
Suggested implementation plan	If you are using special firmware version and would like an upgrade to new features of latest base firmware, please contact your Teltonika sales manager.