

FMM130 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 FMM130 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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2024.10.25: Base firmware update

We would like to inform you about the base firmware update for FMM130 starting from November, 2024. New production firmware version will be **03.29.00.Rev.21**

Change description

Change type	Firmware update	
	Key improvements from last production firmware are listed in errata: FMM130 firmware errata	
Detailed description	Old version: 03.29.00.Rev.18	New version: 03.29.00.Rev.21
Change reasons	FMM130 base firmware version update	
Product release date	2024 November	

Affected products

Model	Affected order codes	Order code changes
FMM130	Order codes with base 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.

2024.10.03: PCB changes

We would like to inform you that starting from January, 2025, there will be changes in the PCB's modification of our FMM130 devices. These changes affect FMM130, FMM230 and FMM125 devices.

Change description

Change type	Mechanical part changes
Detailed description	Change of mechanical components within PCB: 1. Replaced the LIS3DH accelerometer on the bottom layer with an LIS2DH12 on a neighbouring footprint. Additionally, the accompanying capacitors and resistors were replaced. 2. The top layer remains unchanged.
Change reasons	The PCB shape in the afore-mentioned devices is updated to streamline the manufacturing process, making it more efficient.
Product release date	January, 2025

Affected products

Model	Affected order codes	Order code changes
FMM130	FMM130***** order codes	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.



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.

2024.07.29: PCB changes

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

Change description

Change type	Mechanical part changes
Detailed description	Change of mechanical components within PCB. Old Version:  New Version: 
Change reasons	1. FMU differences 2. Modem position moved 3. New BT antenna 4. Modem USB test points moved 5. Added QR code on top side of PCB 6. DOUT changed to discrete 7. Electrolytic caps changed to ceramics 8. Added battery TP 9. Changed fuse footprint 10. Removed external GNSS antenna cutout
Product release date	August, 2024

Affected products	Affected order codes: FMM130***** order codes	Affected order codes: FMM130***** order codes
Model	FMM130	FMM130
Change impact	PCB's mechanical part changes	PCB's mechanical part changes
Risk assessment	No risk factors encountered with this change.	
Suggested implementation plan	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.	
	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 FMM130 starting from June, 2024. New production firmware version will be **03.29.00.Rev.18**

Change description

Change type	Firmware update
Detailed description	Key improvements from last production firmware are listed in errata: FMM130 firmware errata Old version: 03.29.00.Rev.13 New version: 03.29.00.Rev.18



Change reasons	FMM130 base firmware version update	
Product release date	2024 June	
Affected products		
Model	Affected order codes	Order code changes
FMM130	Order codes with base 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.	

2024.01.26: Base firmware update

We would like to inform you about the base firmware update for FMM130 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: FMM130_firmware_errata	
	Old version: FMM130 03.27.13.Rev.03	New version: FMM130 03.29.00.Rev.14
Change reasons	FMM130 base firmware version update	
Product release date	2024 January	
Affected products		
Model	Affected order codes	Order code changes
FMM130	FMM130***** 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: 	New 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
FMM130	FMM130-QG5	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 tacitly accepted and can implement the change as indicated above.		

2023.02.02: Changes in side frame for the battery placement

We would like to inform you that the side frame for the battery placement is included, helping to determine the exact location of the battery. Also, minor design changes are made to improve both case production and case assembly. These changes affect FMB110, FMB120, FMB122, FMB125, FMC125, FMM125, FMB130, FMC130, FMM130, FMB140, FMB150, FMC150, and FMM150 devices. The updates in the factory are being implemented in February, 2023.

Change description	
Change type	Internal

Detailed description	The side frame for the battery placement is included, helping to determine the exact location of the battery. Also, minor design changes are made to improve both case production and case assembly. These changes affect FMB110, FMB120, FMB122, FMB125, FMC125, FMM125, FMB130, FMC130, FMM130, FMB140, FMB150, FMC150, and FMM150 devices.	
	Old Version:	New Version:
		
Change reasons	The battery placement is improved with a side frame, helping to determine the exact location of the battery. Minor design changes are made for case production and case assembly. These changes affect FMB110, FMB120, FMB122, FMB125, FMC125, FMM125, FMB130, FMC130, FMM130, FMB140, FMB150, FMC150, and FMM150 devices.	
Product release date	February, 2023	
Affected products		
Model	Affected order codes	Order code changes
FMB110, FMB120, FMB122, FMB125, FMC125, FMM125, FMB130, FMC130, FMM130, FMB140, FMB150, FMC150, FMM150	FMB110, FMB120, FMB122, FMB125, FMC125, FMM125, FMB130, FMC130, FMM130, FMB140, FMB150, FMC150, FMM150 all codes	Updated the battery placement with the side frame as well as minor design changes for case production and assembly
Change impact		
Risk assessment	During the transition period clients might receive devices with old case design used in manufacture	
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.	
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.		

2022.08.01: Base firmware update

We would like to inform you about the base firmware update for FMM130 starting from August 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/FMM130_firmware_errata	
	Old version:	New version:
	FMM130 03.27.07.Rev.00	FMM130 03.27.13.Rev.03
Change reasons	FMM130 base firmware version update	
Product release date	2022 August	
Affected products		
Model	Affected order codes	Order code changes
FMM130	FMM130***** order codes with base Firmware	Update firmware

2022.02.22: Base firmware update

Change description		
Change type	Firmware update	
Detailed description	Key improvements from last production firmware are listed in errata: https://wiki.teltonika-gps.com/view/FMM130_firmware_errata	
	Old version:	New version:
	FMM130 03.27.10.Rev.02	FMM130 03.27.12.Rev.00
Change reasons	FMM130 base firmware version update	
Product release date	2022 February	
Affected products		
Model	Affected order codes	Order code changes
FMM130	FMM130LN***** 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.	

2021.10.26: Base firmware update

Change description		
Change type	Firmware update	
Detailed description	Key improvements from last production firmware are listed in errata: https://wiki.teltonika-gps.com/view/FMM130_firmware_errata	
	Old version:	New version:
	FMM130 03.27.07.Rev.00	FMM130 03.27.10.Rev.02
Change reasons	FMM130 base firmware version update	
Product release date	2021 October	

Affected products

Model	Affected order codes	Order code changes
FMM130	FMM130LN***** 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.

2021.08.19: Base firmware update

We would like to inform you about the base firmware update for FMM130 starting from August 19th, 2021. New production firmware version will be **03.27.07.Rev.00**

Change description

Change type	Firmware update
Detailed description	Key improvements from last production firmware are listed in errata: https://wiki.teltonika-gps.com/view/FMM130_firmware_errata Old version: FMM130 03.27.04.Rev.01 New version: FMM130 03.27.07.Rev.00
Change reasons	FMM130 base firmware version update
Product release date	2021 August

Affected products

Model	Affected order codes	Order code changes
FMM130	FMM130***** 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
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.

2021.03.16: Base firmware update

We would like to inform you about the base firmware update for FMM130 starting from March 16th, 2021. The new production firmware version will be **03.27.04.Rev.01**.

Change description

Change type	Firmware update
Detailed description	Key improvements from last production firmware are listed in errata: https://wiki.teltonika-gps.com/view/FMM130_firmware_errata Old version: FMM130 03.27.03.Rev.02 New version: FMM130 03.27.04.Rev.01
Change reasons	FMM130 base firmware version update
Product release date	2021 March 16th.

Affected products

Model	Affected order codes	Order code changes
FMM130	FMM130***** 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
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.

2021.02.10: Base firmware update

We would like to inform you about the base firmware update for FMM130 starting from February 10th, 2021. The new production firmware version will be **03.27.03.Rev.02**.

Change description

Change type	Firmware update
Detailed description	Key improvements from last production firmware are listed in errata: https://wiki.teltonika-gps.com/view/FMM130_firmware_errata Old version: FMM130 03.25.10.Rev.175 New version: FMM130 03.27.03.Rev.02
Change reasons	FMM130 base firmware version update
Product release date	2021 February 10th.

Affected products

Model	Affected order codes	Order code changes
FMM130	FMM130***** 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
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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.

2019.11.28: Top Device Marking Changes

We would like to inform you, that tampography of the FMM130 device was updated to engraving in the factory.

Change description

Change type	External/visual
Detailed description	Device marking changed from tampography to laser printing. Information provided on module will remain the same
Change reasons	Old Version: <input type="checkbox"/> To improve manufacturing speed, efficiency and reliability New Version: <input type="checkbox"/> To increase quality, precision and durability of marking.
Product release date	Planned date: 2019 December

Affected products

Model	all codes with standard marking	Order code changes
FMM130	FMM130*****	No changes

Change impact

Risk assessment	No risk factors encountered with this change
Suggested implementation plan	No implementation plan 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