

FMC225 Product Change Notifications

[Main Page](#) > [Professional Trackers](#) > [FMC225](#) > **FMC225 Product Change Notifications**

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 FMC225 tracking device. Below you will find a list of both upcoming and already implemented changes sorted from newest to oldest (top to bottom).



Contents

- [1 2024.01.22: Modified battery placement within the casing](#)
- [2 2024.01.26: Base firmware update](#)
- [3 2023.07.01: SLM320 Modem Firware Update](#)
- [4 2023.03.14: Base firmware update](#)
- [5 2022.11.16: SLM320 Modem Firmware Update](#)
- [6 2022.10.01: Bluetooth® Improvement](#)

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 FMC225 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 FMC225 device.
New Version:

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

FMC225

FMC225 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 FMC225 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: [FMC225_firmware_errata](#)

Old version: FMC225 03.27.13.Rev.443

New version: FMC225 03.29.00.Rev.14

Change reasons FMC2125 base firmware version update

Product release date 2024 January

Affected products

Model Affected order codes Order code changes

FMC225 FMC225***** 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

2023.07.01: SLM320 Modem Firware Update

We would like to inform you, that SLM320 modem firmware has been updated for the FMC225 device and it is updated in factory from July, 2023.

Change description

Change type SLM320 modem firmware update

Detailed description SLM320 modem firmware has been improved for FMC130, FMC125, FMC230, FMC225 devices.

Old version: V51_U07

New version: V51_U09

Change reasons 1. IMSI problem and special SIM card detection fixed
2. IPv6 implementation
3. General stability enhancements

Product release date July, 2023

Affected products

Model Affected order codes Order code changes

FMC225 FMC225***** order codes which support SLM320 modem Updated SLM320 modem firmware

Change impact

Risk assessment During transition period clients might receive devices with previous SLM320 modem firmware version used in manufacture.

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.

2023.03.14: Base firmware update

We would like to inform you about the base firmware update for FMC225 starting from March 14th, 2023. New production firmware version will be **03.27.13.Rev.443**.

Change description

Change type Firmware update and order codes changes

Detailed description Key improvements from last production firmware are listed in errata: https://wiki.teltonika-gps.com/view/FMC225_firmware_errata

Old version: 03.27.13.Rev.57

New version: 03.27.13.Rev.443

Change reasons FMC225 base firmware version update for modifications with SLM320-LA module and SLM320-E2 module

Product release date 2023 March

Affected products

Model Affected order codes Order code changes

FMC125	FMC225***** with 03.27.13.Rev.57 will be replaced to FMC225***** 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.	

2022.11.16: SLM320 Modem Firmware Update

We would like to inform you, that SLM320 modem firmware has been updated for the FMC225 device and it is updated in factory from November, 2022.

Change description

Change type	SLM320 modem firmware update	
Detailed description	SLM320 modem firmware has been improved for FMC130, FMC125, FMC230, FMC225 devices.	
Change reasons	Old version:	New version:
	V51_U03	V51_U07
Product release date	1. Fixed issue with time synchronization	
	2. Resolved issue that module cannot connect to IP with end of .0	
	3. Resolved private APN issue to make TCP connection	
Product release date	November, 2022	

Affected products

Model	Affected order codes	Order code changes
FMC225	FMC225***** order codes which support SLM320 modem	Updated SLM320 modem firmware

Change impact

Risk assessment

Suggested implementation plan

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.

During transition period clients might receive devices with previous SLM320 modem firmware version used in manufacture. No implementation plan is needed.

2022.10.01: Bluetooth® Improvement

We would like to inform you, that Bluetooth® performance for the FMC225 device will be updated in the factory from October, 2022.

Change description

Change type	Internal	
Detailed description	BLE antenna has been improved FMC125, FMC225, FMC230 and FMC130 devices.	
Change reasons	Old version:	New version:
		
Product release date	Bluetooth® antennas are improved for FMC125, FMC225, FMC230 and FMC130 devices ensuring better signal strength.	
Product release date	October, 2022	

Affected products

Model	Affected order codes	Order code changes
FMC225	FCM225 all codes	Updated BLE antenna

Change impact

Risk assessment

Suggested implementation plan

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.

No risk factors encountered with this change.

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.