FMC225 Product Change Notifications

<u>Main Page</u> > <u>Professional Trackers</u> > <u>FMC225</u> > **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).

2024.05.13: Base firmware update

We would like to inform you about the base firmware update for FMC225 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: FMC225 firmware errata

Detailed description Old version: New version: 03.29.00.Rev.13 03.29.00.Rev.18

Change reasons FMC225 base firmware version update

Product release date 2024 June

Affected products

Model Affected order codes Order code changes
FMC225 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.

Contents

• 1 2024.05.13: Base firmware update

- 2 2024.01.22: Modified battery placement within the casing
- 3 2024.01.26: Base firmware update
- 4 2023.07.01: SLM320 Modem Firware Update
- 5 2023.03.14: Base firmware update
- <u>6 2022.11.16</u>: SLM320 Modem Firmware Update
- 7 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:

1. Modified battery placement within the casing.

2. PCB guide height increased for easier assembly.

3. Improved manufacturing process.

January, 2024 Product release date

Affected products

Change reasons

Affected order codes Model Order code changes

Modified battery placement and PCB guide height within the FMC225 FMC225 all codes

casing

Change impact

During transition period clients might receive devices with previous casing design. The transition period can last from January to Risk assessment

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

Key improvements from last production firmware are listed in errata: FMC225 firmware errata

Detailed description Old version. New version:

FMC225 03.29.00.Rev.14 FMC225 03.27.13.Rev.443

Change reasons FMC2125 base firmware version update

Product release date 2024 January

Affected products

Model Affected order codes Order code changes FMC225****** order codes with base Firmware FMC225 Update firmware

Change impact

Client's special firmware versions or order codes with special firmware will not be updated to latest base firmware automatically. Risk assessment

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 If no feedback is received within two weeks after the issue date of this notification - Teltonika may accept that this change has been of PCN receipt 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

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

Detailed description

V51_U07 V51_U09

1. IMSI problem and special SIM card detection fixed Change reasons

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

Suggested implementation plan Acknowledgement of PCM

Change impact

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

No implementation plan is needed

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

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

Detailed description Old version: New version: 03.27.13.Rev.443 03.27.13.Rev.57

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

Product release date 2023 March

Affected products

Change reasons

Model Affected order codes Order code changes FMC225***** with 03.27.13.Rev.57 will be replaced to FMC125 New firmware version FMC225****** with base firmware

Change impact

Client's special firmware versions or order codes with special firmware will not be updated to latest base firmware automatically. Risk assessment

During the transition period clients might receive devices with previous Firmware version used in manufacture.

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. Suggested implementation plan

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

SLM320 modem firmware update Change type

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

Detailed description Old version: New version: V51 U03 V51 U07

1. Fixed issue with time synchronization

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

Change impact Suggested implementation plan

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

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.

2022.10.01: 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

BLE antenna has been improved FMC125, FMC225, FMC230 and FMC130 devices.

Old version: New version: Detailed description

Change reasons Bluetooth® antennas are improved for FMC125, FMC225, FMC230 and FMC130 devices ensuring better signal strength.

Product release date October, 2022

Affected products

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

Change impact

No risk factors encountered with this change

Suggested implementation plan

Due to changes in device appearance we strongly re-avoid any unexpected delays in customs clearance pr

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.