# FMB230 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 FMB230 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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### 2024.05.13: Base firmware update

We would like to inform you about the base firmware update for FMB230 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: FMB230 firmware errata

Detailed description Old version: New version:

03.29.00.Rev.18 03.29.00.Rev.13

FMB230 base firmware version update Change reasons

2024 June Product release date

Affected products

Model Affected order codes Order code changes FMB230 Order codes with base Firmware New firmware version

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 Suggested implementation plan

## 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 FMB230 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

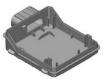
Change type Optimizing robotic battery placement process within casing

The modifications will not impact the place of the battery or PCB within the FMB230 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 FMB230 FMB230 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

### 2023.11.27: Modifications of PCB shape

We would like to inform you, that shape of the PCB (Printed Circuit Board) for the FMB110, FMB120, FMB130, and FMB230 devices will be altered as part of an upcoming factory update from November, 2023.

Change description

Change type

The PCB shape has been modified for the following devices: FMB110, FMB120, FMB130, and FMB230. These changes will be

implemented during the upcoming factory update.

Detailed description Old Version:

New Version: ×

1. The cutout has been removed as it is intended only for devices with an external antenna.

Change reasons 2. Replaced electrolytic capacitors with ceramic capacitors in order to increase manufacturing efficiency. The modifications made do

not have any impact on the functionality of the devices.

November, 2023 Product release date

Affected products

Model Affected order codes Order code changes

1. PCB cutout intended for an external antenna has been FMB230 FMB230 all codes removed.

Replaced electrolytic capacitors with ceramic capacitors.

Change impact

Risk assessment 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 Suggested implementation plan

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.

### 2022.09.12: Base firmware update

We would like to inform you about the base firmware update for FMB230 starting from October 1st, 2022. New production firmware version will be 03.27.13. Rev. 03

Change description

Change type Firmware update

Key improvements from last production firmware are listed in errata: https://wiki.teltonika-qps.com/view/FMB230\_firmware\_errata

Detailed description

New version: FMB230 03.27.13.Rev.03 FMB230 03.27.12.Rev.00

FMB230 base firmware version update Change reasons

2022 October Product release date

Affected products

Affected order codes Order code changes Model FMB230 FMB230\*\*\*\*\*\* order codes with base Firmware 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.

If you are using special firmware version and would like an upgrade to new features of latest base firmware, please contact your Suggested implementation plan