FMB230 Product Change Notifications

<u>Main Page</u> > <u>Advanced Trackers</u> > <u>FMB230</u> > **FMB230 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 FMB230 tracking device. Below you will find a list of both upcoming and already implemented changes sorted from newest to oldest (top to bottom).

Contents

- <u>1 2024.01.22</u>: Modified battery placement within the casing
- 2 2023.11.27: Modifications of PCB shape
- <u>3 2022.09.12</u>: Base firmware update

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.

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: Detailed description 1. Modified battery placement within the casing. Change reasons 2. PCB guide height increased for easier assembly. 3. Improved manufacturing process. January, 2024 Product release date Affected products Model Affected order codes 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 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.

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	Internal		
	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:	
Change reasons	 The cutout has been removed as it is intended only for devices with an external antenna. Replaced electrolytic capacitors with ceramic capacitors in order to increase manufacturing efficiency. The modifications manufacturing efficiency is not have any impact on the functionality of the devices. 		
Product release date	November, 2023		
Affected products			
Model	Affected order codes	Order code changes	
FMB230	FMB230 all codes	 PCB cutout intended for an external antenna has been removed. Replaced electrolytic capacitors with ceramic capacitors. 	
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.

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-gps.com/view/FMB230_firmware_errata		
	Detailed description	Old version:	New version:	
		FMB230 03.27.12.Rev.00	FMB230 03.27.13.Rev.03	
	Change reasons	FMB230 base firmware version update		
	Product release date	2022 October		
	Affected products			
	Model	Affected order codes	Order code changes	
	FMB230	FMB230******* 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		

Suggested implementation plan Teltonika sales manager.