TAT100 Product Change Notifications

[Main Page](#) > [Autonomous Trackers](#) > [TAT100](#) > **TAT100 Product Change Notifications**

Product change notifications (PCN) is 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 TAT100. 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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Contents

2024.08.19: New base firmware

We would like to inform you of new firmware version that will be used for newly manufactured TAT100 devices.

Change description

Change type	New firmware in manufacturing
Detailed description	Old firmware version: Firmware version: 55.00.16.Rev.564 Configurator version: 1.7.74_E.TAT1_R.06 BlueNRG version: 0.4.1.Rev.01 Release date: 2024.03.12 / New firmware version: Firmware version: 55.00.16.Rev.569 Configurator version: 1.7.74_E.TAT1_R.7 BlueNRG version: 1.0.3.Rev.00 Release date: 2024.08.19
Change reasons	Firmware development to add new features and performance improvements. A list of changes can be found [HERE](#).
Product release date	2024 August

2024.03.12: New base firmware

We would like to inform you of new firmware version that will be used for newly manufactured TAT100 devices.

Change description

Change type	New firmware in manufacturing
Detailed description	Old firmware version: Firmware version: 55.00.16.Rev.545 Configurator version: ... / New firmware version: Firmware version: 55.00.16.Rev.564 Configurator version: ...

Change reasons	Firmware development to add new features and performance improvements. A list of changes can be found [HERE]().
Product release date	2024 March

2022.09.27: Product Update

We would like to inform you of several changes to the TAT100 product.

New order code was created for group packaged TAT100. Ten devices can be packed into a single box to increase efficiency and make the us more ECO friendly.

Change description

Change type	New order code	
Detailed description	TAT100 devices can now be ordered in boxes of 10.	
	TAT100 single box packaging	TAT100 group packaging
Change reasons	Allows us to be more efficient and ECO friendly using less cardboard to deliver our products.	
Product release date	2022 September	

Affected products

Model	Affected order codes	Order code changes
TAT100	TAT100TSBAT0	10 devices packed in a single box.

Change impact

Risk assessment	No risk assessment
Suggested implementation plan	No suggestions

TAT100 devices are now being packed with an inlay instead of a plastic antistatic bag.

Change description

Change type	New packing	
Detailed description	New TAT100 devices are now packed with an ECO friendly inlay.	
	TAT100 packed in a plastic bubble bag	TAT100 packing with inlay
Change reasons	Allows us to be more efficient and ECO friendly using less cardboard to deliver our products.	
Product release date	2022 September	

Affected products

Model	Affected order codes	Order code changes
TAT100	TAT100T3BAR0 TAT100TSBAS7 TAT100TSBAN8	Now packed with an inlay.

Change impact

Risk assessment	No risk assessment
Suggested implementation plan	No suggestions

New version of TAT100 with 3 x Li-SOCl2 batteries for even more records.

Change description

Change type	New order code	
Detailed description	TAT100 devices can now be ordered with 3 x Li-SOCl2 batteries.	
	TAT100 with 2 swappable batteries: *2ER14505M, Li-SOCl2 Battery 7.2V 2200mAh, 2S, 2Wires*	TAT100 with 3 swappable batteries: *3ER14505M, Li-SOCl2 Battery 10.8V 2200mAh, 3S, 2Wires*
Change reasons	With an extra battery even more records can be sent before replacing batteries.	
Product release date	2022 September	

Affected products

Model	Affected order codes	Order code changes
TAT100	TAT100T3BAR0	New order code with 3 swappable batteries

Change impact

Risk assessment	No risk assessment
Suggested implementation plan	No suggestions

2021.08.04: Battery update

We would like to inform you, that from August 4th, 2021 the TAT100 is no longer manufactured with soldered batteries. We're introducing a replaceable battery pack that connects to the TAT100 PCB

via a Molex connector. This change is made for the following reasons: easier and faster battery replacement, higher vibration resistance, and shorter production time.

Change description

Change type	Battery
Detailed description	TAT100 devices will be manufactured with easily swappable batteries.

TAT100 with soldered batteries:	TAT100 with swappable batteries:
2 x ER14505, Li-SOCl2 Battery, 3.6V 2700mAh	*2ER14505M, Li-SOCl2 Battery 7.2V 2200mAh, 2S, 2Wires*

Change reasons	Easier and faster battery replacement; Higher vibration resistance; Shorter production time.
Product release date	2021 August

Affected products

Model	Affected order codes	Order code changes
TAT100	New order codes with swappable batteries: TAT100TSBAB0 TAT100TSBSMP TAT100TSBAC2 TAT100TSBAD1 TAT100TSBAF0 TAT100TSBAG0 TAT100TSBAH0	New easily replacable batteries

Change impact

Risk assessment	No risk assessment
Suggested implementation plan	No suggestions

2021.03.19: Laser engraving

We would like to inform you, that informational sticker of the TAT100 device was removed and changed to laser engraving in the factory in March of 2021. This way information provided on the case lasts for longer than applicable sticker and makes the product look more modern.

Change description

Change type	External/Visual
Detailed description	TAT100 devices come from the factory with laser engraved information instead of applicable sticker.

Old Version:	New Version:

Change reasons	To improve manufacturing speed, efficiency and reliability. To increase quality, precision and durability of marking.
Product release date	2021 March

Affected products

Model	Affected order codes	Order code changes
TAT100	TAT100*******	No changes

Change impact

Risk assessment	No risk assessment
Suggested implementation plan	No suggestions