

BTSID1 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 BTSID1 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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2024.02.22: Base firmware release

We would like to inform you about the base firmware release for BTSX devices starting from February 23rd, 2024

New production firmware version will be placed in manufacturing, version 1.2.9.R.9 will be used for new order codes with hibernate feature.

	Change description	
Change type	Firmware update	
Detailed description	Changes from last production firmware are listed in BTS firmware errata page	
Change reasons	Old version: BTSX.Ver.1.2.10.R.04	New version: 1.2.9.R.9
Product release date	BTSX.Ver.1.2.10.R.04 found to have issue with hibernate 2023 02 23	
Order codes with new firmware	BTSMP1SAMPLE1 BTSMP1SAMPLE2 BTSMP14NB802 BTSMP14NE502 BTSMP14NM402	SPQ:1 sleep (envelope) SPQ:1 + magnet (box) SPQ:1 + magnet (box) SPQ:10 SPQ:100

2023.11.20: Hall sensor added to base BTSID1 hardware

We would like to inform you about the base hardware update for BTSID1 devices starting from November 30th, 2023

Updated hardware version will enable use of device magnetic field sensing functions. Like hibernate or door status detection.

Change description

Change type	Hardware update	
Detailed description	Old version: BTSID1 with no sensors	New version: BTSID1 with hall sensor
Change reasons	1. Allow all devices to have Magnetic sensing capabilities for hibernate function 2. Simplify manufacturing by having only one BTSID1 version.	
Change date	2023 11 30	
Order codes with new hardware	All codes without hibernate will have analogs created. Check for analog code with your Sales manager	

Change impact

Risk assessment	No risk factors encountered with this change
Suggested implementation plan	No implementation plan 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 been tacitly accepted and can implement the change as indicated above

2023.11.16: Base firmware release

We would like to inform you about the base firmware release for BTSX devices starting from November 30th, 2023

New production firmware version will be placed in manufacturing, version 1.2.10.R.4 will be used for new order codes with hibernate feature.

Change description

Change type	Firmware update	
Detailed description	Improvements from last production firmware are listed in BTS firmware errata page	
	Old version:1.2.9.R.8	New version: BTSX.Ver.1.2.10.R.04
Change reasons	New base version in factory	
Product release date	2023 11 30	
Order codes with new firmware	BTSID1SAMPLE1 BTSID1SAMPLE2 BTSID17RB802 BTSID17RE502 BTSID17RM402	SPQ:1 sleep (envelope) SPQ:1 + magnet (box) SPQ:1 + magnet (box) SPQ:10 SPQ:100

2023.05.01: Base firmware release

We would like to inform you about the base firmware release for BTSX devices starting from May 1st, 2023.

New production firmware version will be placed in manufacturing, version 1.2.9.R.8 will be used for new order codes to support hibernate feature.

Change description

Change type	Firmware update	
Detailed description	Improvements from last production firmware are listed in BTS firmware errata page	
	Old version:	New version:
		BTSX.Ver.1.2.9.R.8
Change reasons	New base version in factory	
Product release date	2023 May	
Order codes with new firmware	BTSID1SAMPLE1 BTSID1SAMPLE2 BTSID17RB802 BTSID17RE502 BTSID17RM402	SPQ:1 sleep (envelope) SPQ:1 + magnet (box) SPQ:1 + magnet (box) SPQ:10 SPQ:100

2022.12.14: Base firmware update

We would like to inform you about the base firmware update for BTSX devices starting from January 1st, 2023. New production firmware version will be 1.2.8.R.2



Change description

Change type	Firmware update	
Detailed description	Improvements from last production firmware are listed in BTS firmware errata page	
	Old version:	New version:
	BTSX.Ver.1.2.8.R.1	BTSX.Ver.1.2.8.R.2
Change reasons	New base version in factory	
Product release date	2023 January	

2022.09.09: BOT Laser Printing Changes

We would like to inform you, that laser printing of the BTSID1 device was updated in the factory in September 2022.

Change description

Change type	External/visual	
Detailed description	Bot laser printing design changed	
	Old version:	New version:
		
Change reasons	1. Added SN number to casing TOP 2. Added Telec certification to casing BOT	

Product release date October 2022

Affected products

Model	Affected order codes	Order code changes
BTSID1	BTSID1*****	New laser engraving

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 been tacitly accepted and can implement the change as indicated above

2022.07.21: Base firmware update

We would like to inform you about the base firmware update for BTSX devices starting from July 21st, 2022. New production firmware version will be 1.2.8

Change description

Change type	Firmware update	
Detailed description	Key improvements from last production firmware are listed in BTS firmware errata page	
	Old version: BTSX.Ver.1.2.1	New version: BTSX.Ver.1.2.8
Change reasons	New base version	
Product release date	2022 July	

Affected products

Change type	Default order code	
BTSID1	BTSID1***** order codes with base Firmware	
Detailed description	Old version: BTSID14KB801 BTSID14KE501	New version: BTSID1W1B801 BTSID1W1E501
Change reasons	Important default configuration parameters (advertising interval) changed	

2022.07.21: Advanced configuration possibilities in manufacturing

We would like to inform you that starting from July 21st, 2022. Manufacturing is capable of advanced pre-configuration options for BTSXXX devices.

It's now possible to configurate individual parameter values according to clients' demands, e.g:



1. It's possible to write MAC into any other information advertising parameter that fits 6 bytes of information for example you can include MAC into UUID of the beacon into of name of the beacon.

2. Also during production values can be generated from specific value and according to your logic. For example, you can generate minor from 0000 to FFFF.

2022.01.28: BOT Laser Printing Changes

We would like to inform you, that laser printing of the BTSID1 device was updated in the factory in January 2022.

Change description

Change type	External/visual	
Detailed description	Bot laser printing design changed	
	Old version:	New version:
Change reasons		
	1. Added Anatel certificate logo and number.	
	2. Added E-MARK certificate logo and number.	
Product release date	3. Added FCC ID.	
	January 2022	

Affected products

Model	Affected order codes	Order code changes
BTSID1	BTSID1*****	New laser engraving

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 been tacitly accepted and can implement the change as indicated above