

FTC921 Device status

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Device Status displays information about the device. It also provides an option to update the device firmware version. [FTC921 firmware errata](#)

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Device information

Device information	
Device name	FTC881
IMEI	██████████
Firmware version	0.26.0-rc.6
<div>Update</div>	
Last start time	8/28/2023 1:45:07 PM
RTC time	8/28/2023 10:46:01 AM
Device uptime	53s
Power voltage	11333 mV.
Ext storage (used / total)	<div></div> 0 / 123 MB
Battery voltage	9210 mV.
Internal battery status	100% <div>Not charging</div>

Device name — Device Hardware name/model

IMEI — Device International Mobile Equipment Identity number.

Firmware version— current device firmware version.

Last start time - Time when the device was turned on.

RTC time - Device internal time GMT+0.

Device uptime - Displays how long the device has been turned on.

Power voltage - Voltage level of the external power supply connected to the device.

Ext storage (used / total) - Indicates how much memory the devices has left to store records.

Battery voltage -

internal battery status - Display the internal battery level in percentage, as well as the current charging state of the battery.

Cellular information



Modem version - Connectivity module modem version

Modem status - Displays the status of the modem (ON/OFF/Sleep)

Network status - Displays the GPRS status of the device

Sent data - Specifies the amount of data that was sent from the device to the server, in Bytes.

Current operator code - Specified current SIM-card operator code.

GNSS information

GNSS information

Check current status of GNSS module to make sure device mounted in correct place. Following information contains device location with all GNSS data and satellites in use.

GNSS status		Location	
GNSS version	AG3335A_V2.6.0.AG3335_20230720		
Module status	On		
GNSS packets	661987		
Fix status	Fix		
Time to first fix	26s		
Time to last fix	1s		
Satellites		Visible	In use
GPS	10	9	
GLONASS	9	5	
BeiDou	20	13	
Galileo	8	8	
IRNSS	0	0	
Satellites	47	35	

GNSS version displays the firmware version of the GNSS module

Module status Status of the modem ON/OFF/Sleep

GNSS packets Number of GNSS packets received by the GNSS receiver

Fix status Displays the status of the fix

Time to first fix specifies the time, in seconds, of how long it took the device to obtain a GNSS fix from cold start

Time to last fix specifies the time, in seconds, of how long it took the device to obtain the most recent GNSS fix

Satellites

Displays the number of **Visible** and **In use** navigation satellites from different navigation systems

Location

Displays the information about current **Latitude/Longitude**, **Altitude**, **Speed** and **Angle**. Displayed current device position on a map.

SIM Security



- The state and status of the currently connected SIM card can be observed here. If a SIM card with a PIN code is used, the user can enter it in this section. The remaining attempts to enter the PIN code are shown as well.
- When the SIM PIN code is entered correctly, the user can change the PIN code or disable it from the SIM card. When SIM PIN is disabled and the user would like to enable it again, the user must enter the previously used PIN code.

Maintenance



Dump - after button is pressed, the device starts to download .dmp logs and configuration .cfg from device in compressed archive.

Archive name: YYYY_MM_DD_HH_MM_SS_FMB1YX_IMEI_Dump.zip

Default directory: C:\Users\user_name\AppData\Roaming\Teltonika\TCT\logs

Dump files are available in available in 2 formats: non-readable (*.bin), and readable (*.text) - as such a self-troubleshoot can be done if needed. If a deeper analysis is needed, provide the complete files to your Teltonika sales manager or Teltonika Support team for troubleshooting.

Open file - this new tab opens at the bottom of the page after the Dump has been downloaded.