Template:FTX8XX/9XX Device Status

Configuration > Template:FTX8XX/9XX Device Status

Device Status displays information about the device. It also provides an option to update the device firmware version. firmware errata

Device information

Device name	FTC881	
IMEI		
Firmware version	0.26.0-rc.6	
	Update	
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)	0 / 123 ME	
Battery voltage	9210 mV.	
Internal battery status	100% Not charging	

Device name — Device Hardware name/model

IMEI — Device International Mobile Equipment Identity number.

Firmware version— current device firmware version.

Last start time (UTC) - Time when the device was turned on, GMT+0.

RTC time (UTC) - 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 have left to store records.

Battery voltage - Indicates the voltage of the internal battery in the device.

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

Cellular information



Modem version - The modem version of the GSM module

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

Network status - Displays the GPRS status of the device

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

Signal Level - Specifies the current signal strength of the connected network.

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		
Satelites	Visible	In use	
GPS	10	9	
GLONASS	9	5	
BeiDou	20	13	
Galileo	8	8	
IRNSS	0	0	
Satelites	47	35	

GNSS version - Displays the firmware version of the GNSS module.

Module status - Displays the modem status (ON/OFF/Sleep).

GNSS packets - The number of GNSS packets received by the GNSS receiver.

Fix status - Displays the status of the GNSS Fix.

Time to first fix - Specifies the time, in seconds, of how long it took the device to obtain a GNSS Fix from a 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.

 ${f Satelites}$ - Displays the number of ${f Visible}$ and ${f In}$ use navigation satellites from different navigation systems

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