

FMC230 SMS/Call settings

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SMS Data Sending

These settings allow sending AVL data using binary SMS. AVL data will be sent by SMS only when there is no GPRS connection. This setting does not affect replies to SMS request messages - answers are always sent back to the sender's telephone number.

The screenshot displays the FMC230 web interface. At the top, there is a navigation bar with the Teltonika logo and several utility buttons: 'Load from device', 'Save to device', 'Update firmware', 'Reset configuration', 'Load from file', 'Save to file', 'Read records', and 'Reboot device'. On the right side of the top bar, a device information box shows 'IMEI 352000000000000', 'FW 01.00.00 Rev:00', and 'Configuration 1.00.0.0'. A left-hand menu lists various configuration categories, with 'SMS \ Call Settings' currently selected. The main content area is divided into three sections: 1. 'SMS Data Sending' with a toggle for 'Allow SMS Data Sending' (currently set to 'Disable'), a 'Data Send Number' input field, and 'SMS Commands' fields for 'Login', 'Password', and 'SMS Event Time Zone' (set to 'UTC+00:00'). 2. 'Incoming Call Settings' with a toggle for 'Incoming Call Action' (currently set to 'Do Nothing') and a 'Report Position' button. 3. Two tables for 'Authorized Numbers' and 'GSM Predefined Numbers', each with 20 rows and 'Import CSV'/'Export CSV' buttons at the bottom. The bottom of the interface features social media icons and a settings gear icon.

SMS commands

Essential fields in *SMS/Call settings* are *Login* and *Password*. The login and password are used with every SMS sent to FMC230. If login and password are not set, in every SMS sent to FMC230 device two spaces before command have to be used (<space><space><command>).

Command structure with set login and password:

<login><space><password><space><command>, for example: "asd 123 getgps"

Phone numbers have to be written in international standard, using "+" is optional but not necessary (in both cases number will be recognized, but when number is without "+" symbol, IDD Prefix will not be generated, which depends on location of the phone). If no numbers are entered, configuration and sending commands over SMS are allowed from all GSM numbers.