

FMC234 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 Teltonika FMC234 web interface. The top navigation bar includes the Teltonika logo and a menu with the following items: Status, Security, System, GPRS, Data Acquisition, SMS \ Call Settings (highlighted), GSM Operators, Features, Accelerometer Features, Auto Geofence, Manual Geofence, Trip \ Odometer, Bluetooth, Bluetooth 4.0, 1-Wire, I/O, OBD II, and CAN Adapter. The main content area is divided into three sections: 1. SMS Data Sending: Contains a toggle for 'Allow SMS Data Sending' (currently set to 'Disable'), a 'Data Send Number' input field, and a 'SMS Commands' section with 'Login' and 'Password' input fields and an 'SMS Event Time Zone' dropdown menu. 2. Incoming Call Settings: Contains a section for 'Incoming Call Action' with two buttons: 'Do Nothing' (selected) and 'Hang-up', and a 'Report Position' button. 3. Authorized Numbers and GSM Predefined Numbers: Two lists, each with 20 numbered rows (1-20). The 'Authorized Numbers' list has an 'Import CSV' and 'Export CSV' button at the bottom. The 'GSM Predefined Numbers' list also has 'Import CSV' and 'Export CSV' buttons at the bottom. The top right of the interface shows device information: IMEI 352000000000000, FW 01.00.00 Rev:00, and Configuration 1.00.0.0. The bottom of the interface features social media icons (Facebook, Twitter, LinkedIn, etc.) 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 FMC234. If login and password are not set, in every SMS sent to FMC234 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.