FM962 SMS/GPRS Commands

Commands apply for these devices:

FMB001 FMB010 FMB002 FMB020 FMB003 FMB110 FMB120 FMB122 FMB125 FMB130 FMB202 FMB204 FMB208 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 FMC001 FMC003 FMC00A FMM001 FMM003 FMM00A FMC125 FMC130 FMM125 FMM130 FMU125 FMU126 FMU130 MTB100 FMB140

All commands are case sensitive. When user tries to send SMS/GPRS message to device that operates in Deep Sleep mode, it cannot arrive to it because the GSM/GPRS module is disabled most of the time. Device will receive the SMS message when it exits Deep Sleep mode, but GPRS commands will not be received after exiting Deep Sleep Mode.
If the device is in GPS Sleep or Online Deep Sleep mode, sent SMS/GPRS message will arrive to the device.

SMS command structure:

```
<SMS login><space><SMS password><space><command><space><value>
```

SMS command getinfo example:

- If you have set SMS login and password: `login pass getinfo`
- If SMS login and password are not set leave two spaces before command: `  getinfo`

GPRS commands require Codec 12 protocol.

□

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Common commands

Command	Description	Response	HW Support	Parameter Group

getinfo	Device runtime system information.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands
getver	Returns code version, device IMEI, modem app version, RTC time, Init time, Uptime and BT MAC address.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands
getstatus	Modem Status information.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands

getgps	Current GPS data, date and time.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands
getio	Readout analog input,digital input and output.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands
ggps	Returns location information with Google maps link.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands

readio #	Returns IO status, # AVL ID.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands
cpureset	Resets device	No	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands
fwstats	Get data about FW and restarts	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands

getrecord	SMS command initiates saving and sending of high priority record.	No	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands
getimeiccid #	Response is sent to SMS/GPRS command sender and also to GSM number provided. # - GSM number using international format e.g. 37069012345	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands
getimsi	Sends the IMSI number of the SIM card inserted as a response to the sender. If two SIM cards are inserted in the device, the response will be the IMSI number of the currently active SIM card. **Note: This command is supported from 03.10.02 firmware version.**	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands

getops	Returns list of all currenty visible operators.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands
allver	Responds with information about hardware and firmware versions and storage space	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands
getparam #	Returns selected parameter value. # - first ID value. # - second ID value. # - third ID value. SMS command is limited to 160 characters.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands
getparam #;#;...				

setparam #:#	Sets selected parameter value *[Parameter ID]* **:** *[New Parameter Value]* **;** *[Parameter ID]* **:** *[New Parameter Value]*... SMS command is limited to 160 characters.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands
setparam #:#;#:#;...				
flush #,#,#,#,#,#,#	Redirects device to other server. 1.# - IMEI. 2.# - APN. 3.# - LOGIN. 4.# - PASS. 5.# - IP. 6.# - PORT. 7.# - MODE (0-TCP/1-UDP).	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands
countrecs	Returns records number.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands

web_connect	Forces device to connect to Fota WEB immediately.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands
deleterecords	Delete all records from SD card.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands
setdigout ## Y1 Y2 Z1 Z2	Set digital output. 1.# – 0; 1 or ? (0 - OFF, 1 – ON, ? - Ignore) for DOUT1. 2.# – 0; 1 or ? (0 - OFF, 1 – ON, ? - Ignore) for DOUT2. Y1 – timeout value for DOUT1 if needed (in seconds). Y2 – timeout value for DOUT2 if needed (in seconds). Z1 – maximum speed value for DOUT1 if needed. Z2 – maximum speed value for DOUT2 if needed.	Yes	FMBXXX FMB110 FMB120 FMB122 FMB125 FMB130 FMB140 FMB900 FMB910 FMB920 FMB962 FMB964 FMB202 FMB204 FMB209 FMC125 FMM125 FMU125 FMC130 FMM130 FMU130 FMU126 MSP500	Common commands

setigndigout ### Y1 Y2 Y3	Set digital output when ignition is off. 1.# – 0; 1 or ? (0 - OFF, 1 – ON, ? - Ignore) for DOUT1. 2.# – 0; 1 or ? (0 - OFF, 1 – ON, ? - Ignore) for DOUT2. 3.# – 0; 1 or ? (0 - OFF, 1 – ON, ? - Ignore) for DOUT3. Y1 – timeout value for DOUT1 if needed (in seconds). Y2 – timeout value for DOUT2 if needed (in seconds). Y3 – timeout value for DOUT3 if needed (in seconds).	Yes	FMBXXX FMB110 FMB120 FMB122 FMB125 FMB130 FMB140 FMB900 FMB910 FMB920 FMB962 FMB964 FMB202 FMB204 FMB209 FMC125 FMM125 FMU125 FMC130 FMM130 FMU130 FMU126 MSP500	Common commands
battery	Returns battery state info.	Yes	FMBXXX FMB001 FMC001 FMM001 FMB002 FMB003 FMB010 FMB020 FMB120 FMB122 FMB125 FMB130 FMB140 FMB910 FMB920 FMB962 FMB964 FMB202 FMB204 FMB208 FMB209 FMC125 FMM125 FMU125 FMU126 FMC130 FMM130 FMU130 MSP500 FMT100 FMP100 FMC800 FMM800 FMM80A	Common commands
wdlog	Returns all information about 'watch dogs'	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands

defaultcfg	Load default configuration.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands
setkey # #	Add new or change current configuration keyword. If device is locked, keyword cannot be changed. 1.# - old keyword (if adding new keyword space). 2.# - new keyword.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands
delkey #	Remove existing keyword (If device is locked, keyword cannot be changed). # - old keyword.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands

bbread #	Return black box information (HEX value of event ID and HEX value of custom data field (optional)). # - returns entered number of latest events. When # is omitted the latest events are packed to single SMS.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands
bbinfo #	Return same information as bbread command but additional all events timestamp is written in HEX. # - returns entered number of latest events. When # is omitted the latest events are packed to single SMS.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands
sdformat	Format SD card.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Common commands

Bluetooth Commands

Command	Description	Response	HW Support	Parameter Group
btgetlist **#**	Returns requested Bluetooth list. # - 0,1 or 2 (0 – Discovered, 1 – Paired, 2 – Connected, 3 – Discovered BT4/BLE devices).	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Bluetooth commands
btscan	Starts Bluetooth scan.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Bluetooth commands

btvisible #	Sets Bluetooth to visible with TMO. # - visibility TMO (from 1 to 255 seconds).	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Bluetooth commands
btrelease #	Disconnects from current device and pauses auto connect functionality for TMO. # - none or TMO (from 1 to 255 seconds).	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Bluetooth commands
btunpair #	Unpair Bluetooth device. # - all, BT address (all – unpair all devices, BT address – unpair only specified MAC address).	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Bluetooth commands

Commands Related to Features

FMBXXX FMB001
FMC001
FMB010
FMB110
FMB120
FMB122
FMB125
FMU125
FMB130
FMB140
FMB150
FMC150
FMM150
FMB900
FMB920
FMB962
FMB964
FM3001
FMB202
FMB204
FMB206
FMT100
MTB100
FMP100
FMC001
FMC125
FMC130
FMM001
FMM125
FMM130
FMU125
FMU130
FMC800
FMM800
FMM80A

Command	Description	Response	HW Support	Parameter Group

fc_reset	Resets fuel consumption parameters.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Commands related to features
towingreact	Towing reactivation.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Commands related to features
auto_calibrate:get	Returns the state of calibration.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Commands related to features

odoset:#	Set total odometer value. # - new odometer value in km.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Commands related to features
odoget	Display current odometer value.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Commands related to features
go2sleep	Puts device to sleep ignoring going to sleep condition and stays asleep for the set time. **Note: This command is supported from 03.27.10.Rev.482 firmware version.**	Yes	FMB965 FMB930	Commands related to features
on_demand_trackingX	X=0 – Stops Tracking on Demand functionality. X=1 – Starts Tracking on Demand functionality. X=2 – Generates one high priority record and inititates data sending to server. **Note: This command is supported from 03.25.06 firmware version.**	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	Commands related to features

OBD Commands

Command	Description	Response	HW Support	Parameter Group

obdinfo	Command works on OBD trackers with data reading capabilities (FMX00Y). On other trackers it works only if connected with Bluetooth OBD dongle. Response displays all available information from OBD.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	OBD Commands
faultcodes	Command works on OBD trackers with data reading capabilities (FMX00Y). On other trackers it works only if connected with Bluetooth OBD dongle. Response displays all visible fault codes.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	OBD Commands
cleardtc	Command works on OBD trackers with data reading capabilities (FMX00Y). On other trackers it works only if connected with Bluetooth OBD dongle. Command clears all vehicle stored fault codes.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	OBD Commands

getvin	Command works on OBD trackers with data reading capabilities (FMX00Y). On other trackers it works only if connected with Bluetooth OBD dongle. Response displays vehicle VIN code.	Yes	FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMB130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMC001 FMC125 FMC130 FMM001 FMM125 FMM130 FMU125 FMU130 FMC800 FMM800 FMM80A	OBD Commands

CAN Adapter Commands

Command	Description	Response	HW Support	Parameter Group
lvcansetprog #	Set program number to CAN Adapter # - three to five digit vehicle specific number	Yes	FMBXXX FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMU130 FMC130 FMM130	CAN Adapter Commands
lvcangetprog	Get program number from CAN Adapter	Yes	FMBXXX FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMU130 FMC130 FMM130	CAN Adapter Commands
lvcangetinfo	Get information about connected CAN adapter	Yes	FMBXXX FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMU130 FMC130 FMM130	CAN Adapter Commands
lvcansimpletacho #	Add or remove simpletacho start byte. # - 0 or 1 (0 – don't add start byte, 1 – add start byte).	Yes	FMBXXX FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMU130 FMC130 FMM130	CAN Adapter Commands
lvcanclear #	Clear Total Mileage (counted), Engine Work Time (counted), Fuel Consumed (counted) parameters values. # - parameter (0 – Engine work time (counted), 1 – Fuel Consumed (counted), 2 – Vehicle Mileage (counted))..	Yes	FMBXXX FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMU130 FMC130 FMM130	CAN Adapter Commands
allcanmode	Turn on ALL-CAN300 mode.	Yes	FMBXXX FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMU130 FMC130 FMM130	CAN Adapter Commands

lvcanmode	Turn on LV-CAN200 mode.	Yes	FMBXXX FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMU130 FMC130 FMM130	CAN Adapter Commands
lvcanfaultcodes	Read DTC fault codes.	Yes	FMBXXX FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMU130 FMC130 FMM130	CAN Adapter Commands
lvcanopenalldoors	Toggle CAN-CONTROL to open [unlock] all doors	Yes	FMBXXX FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMU130 FMC130 FMM130	CAN Adapter Commands
lvcanclosealldoors	Toggle CAN-CONTROL to close [lock] all doors	Yes	FMBXXX FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMU130 FMC130 FMM130	CAN Adapter Commands
lvcanopentrunk	Toggle CAN-CONTROL to open [unlock] trunk	Yes	FMBXXX FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMU130 FMC130 FMM130	CAN Adapter Commands
lvcanblockengine	Toggle CAN-CONTROL to block vehicle engine (*if command is **not** supported, please, visit FAQ*)	Yes	FMBXXX FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMU130 FMC130 FMM130	CAN Adapter Commands
lvcanunblockengine	Toggle CAN-CONTROL to unblock vehicle engine (*if command is **not** supported, please, visit FAQ*)	Yes	FMBXXX FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMU130 FMC130 FMM130	CAN Adapter Commands
lvcanturninglights	Toggle CAN-CONTROL to flash lights One flash of all turn lights ordered trough accidental / blinking turn light switch	Yes	FMBXXX FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMU130 FMC130 FMM130	CAN Adapter Commands
lvcanhorn	Toggle CAN-CONTROL to activate single horn sound	Yes	FMBXXX FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMU130 FMC130 FMM130	CAN Adapter Commands
lvcansetting#,#	This command is used to set specific counters for vehicles. From that moment of setting the value, vehicle will continue to count from the specified value. 1.#: 0 – setting total engine work time (seconds) 1 – setting total mileage of the vehicle (km) 2 – resetting total fuel consumption to 0 is available (liters) 3 – setting total CNG use (kg) 4 – setting electric engine work time (seconds) 5 – setting wheel speed sensor impulses (impulses) 2.# - value(0 to 0xFFFFFFFF or ? (? – is used to get the current setting value)) **Note: This command is supported from 03.25.15.Rev.145 firmware version.**	Yes	FMB140	CAN Adapter Commands
lvcanrefresh	This command forces FMB1YX connection to FOTA WEB to report current CAN adapter status. **Note: This command is supported from 03.25.16.Rev.281 firmware version.**	Yes	FMB140	CAN Adapter Commands

lvcanreset	This command forces CAN adapter reset. **Note: This command is supported from 03.25.16.Rev.281 firmware version.**	Yes	FMB140	CAN Adapter Commands
lvcancheck	This command reports CAN lines connection information. **Note: This command is supported from 03.25.16.Rev.281 firmware version.**	Yes	FMB140	CAN Adapter Commands