

Template:FMB630 System Settings

System settings have 5 configurable parameters:

- Sleep mode - where user can turn GPS sleep/deep sleep on or off;
- Sleep timeout - timer which starts after every sleep condition is met and will end up with device going to sleep mode;
- Ignition Source sets ignition triggered functionalities to be triggered by:
 - Power Voltage (if voltage is between High Voltage Level and Low Voltage Level the ignition is considered to be turned on);
 - Digital Input 1;
 - Digital Input 2;
 - Digital Input 3;
 - Digital Input 4;
 - Movement (if accelerometer/movement sensor detects movement then ignition is on, if movement stops – ignition is off).

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|----------------------|---|----------------------|-----|
| System | SYSTEM | | |
| Records | Sleep Settings | | |
| GSM | Sleep Mode: | Disabled | |
| DataAcquisitionModes | Sleep Timeout: | 1 | min |
| Features | Analog Input Settings | | |
| IO | Analog Input value range | Range 10V | |
| LVCAN | Object Motion Detection Settings | | |
| | Stop Detection Source | GPS | |
| | Static Navigation Settings | | |
| | Static Navigation Mode | Enabled | |
| | Records Settings | | |
| | Saving/Sending Without Time Synchronization | Disabled | |
| | GNSS Settings | | |
| | Satellite System | GNSS (all available) | |
| | GNSS FIX Timeout for Time Synchronization via NTP | 60 | s |
| | Ignition Settings | | |
| | Ignition Source | Power Voltage | |
| | Ignition Detection | Manual | |
| | Ignition Detection Timeout | 10 | s |
| | High Voltage Level | 30000 | mV |
| | Low Voltage Level | 13000 | mV |