

FM-Eco4 light

FM-Eco4 light is a compact GPS tracker designed for vehicle tracking and monitoring tasks such as providing information on vehicle location, speed, trip history, mileage, fuel level, etc. The device has an internal GPS & GSM antenna making it small and very easy to install. Therefore it fits easily anywhere in the vehicle and makes installation much easier.

The device is also available with an integrated battery - FM-Eco4 light+.

The device communicates using GSM (2G) networks, and it is also available in version that supports UMTS (3G).

FM-Eco4 light functionalities:

- Vehicle location, history, mileage, speed and activity monitoring
- Driver behaviour monitoring (Eco-Drive)
- Driver registration and identification
- Temperature monitoring
- Remote ignition blocking
- Internal Geozones
- Jamming resistant
- Various features via SMS

| | |
|---------------------------|---------------------|
| GPS/GLONASS module | Ublox EVA-M8M |
| Battery | Li-Pol 190 mAh |
| Digital inputs | 4 inputs |
| Analogue inputs | 2 inputs |
| Digital outputs | 2 outputs |
| Internal memory | 4 MB |
| Accelerometer | 3 axes |
| 1 Wire | 1 -Wire peripherals |

| | |
|-------------------------------|---------------------------------------|
| Firmware configuration | Over the air through GPRS, USB or SMS |
| GPS/GLONASS antenna | Internal |
| GSM antenna | Internal |
| Power Supply | 10 - 32 V DC |
| Operating temperature | -30 +60 °C |
| Size | 64.5 x 61 x 22 mm |



1-Wire
Temperature sensor
iButton reader



DIN
Door sensor
Panic button
Step detector
Ignition blocking relay

DOUT
Eco-Drive panel
Ignition blocking relay
Buzzer
LED