

GSE-M102

Multifunctional Vehicle Tracker for Motorized GSE (Airport Ground Support Equipments)

Product Description

GSE-M102 vehicle tracker, is an advanced vehicle GPS tracker which provides users with multiple functions. It is suitable to public transportation and fleet management.

The system supports: RFID reader for vehicle authorisation, camera, mic, display and speaker for bidirectional communication, sensors for temperature and fuel.

System integration is provided with Eximia's **MeerKat** product. **MeerKat** supports a wide variety of functions, including maps, alerts for geo-fence boundary crossings, recording, accountability and signals as low battery or tampering tentatives.



GSE-M102 GPS Vehicle Tracker

Specifications

Dimensions:	103 x 98 x 32 mm
Weight:	220g
Input Voltage :	DC 9V ÷ 36 V / 1.5A
Back-up Battery:	850 mAh / 3.7V
Power Consumption:	85 mA standby current
Operating Temperature:	-20°C ÷ 55°C
Humidity:	5% ÷ 95%
Work Time:	36 hours in power-saving mode and 8 hours in normal mode
LED:	2 LED Lights to show GPS, GSM and other Status.
Buttons:	1 SOS and 1 power on/off
Microphone:	Optional
Memory:	8M
Sensors:	Motion and accelerometer Sensors.
GSM Frequency:	850/900/1800/1900 MHz

More Function

- Tracking: On demand, time interval, distance interval.
- Report: Mileage, alarm, history, speed, parking, sensor, RFID, input, picture.
- Alarm: SOS, Geo-fence, GPS blind spot, low battery, speeding, tow, GPS antenna cut, ext. power cut.
- OTA: Upgrade firmware over the air.
- USB: Connect with camera or RFID reader or handset or LCD display or LED display or customized accessories such as navigator, printer, etc.

Accessories

Super Magnet, Temperature sensor, camera, RFid, Fuel sensor, LCD Display, Speaker.



Supermagnet



RFid Antenna



GSE-M102 Multiple interfaces

Certification: CE, FCC



Factory Certificate:

Quality Management System of ISO9001:2008