



fleetminder

PRODUCT CODE: LITE SMS Only

BARCODE: 9332820000825

PRODUCT DESCRIPTION

GSM + GPS Security and Asset Locator Module

FEATURES

- Carminder is a vehicle tracking & security module programmed to send SMS commands to pre-defined numbers.
- It is capable of transmitting periodic data via GSM at set intervals.
- The location, speed and direction can also be transmitted in SMS format.
- It is easily programmed for specific requirements.
- Changes to the Carminder setup can be done by sending SMS commands to the module.
- 2 Digital Inputs / 2 Digital Outputs

BENEFITS

- Monitor your vehicle or equipment 24/7 anywhere
- No ongoing monitoring fees
- Run on all GSM networks
- Secure your assets by GPS & SMS
- Reduce insurance premium
- Remotely track and disable your stolen vehicle or equipment by SMS & GPS
- Monitor overspeed and restricted areas, low voltage, unauthorized use, panic alarm
- Integrate to existing alarm
- Monitor vehicle or equipment abuse
- Easy installation

APPLICATIONS

- Teenage drivers.
- Luxury & High performance vehicles

FEATURES:

<p>SMS: Reporting of vehicle location, speed and direction sent direct to users' mobile phone via sms, or your pc via GPRS</p>	<p>2 x Inputs: typically used for interfacing automotive security systems. However it can be configured for other purposes such as accessories switch, door open or temp switch. (3 programmable, 2 reserved)</p>
<p>External GPS and GSM antennas: External GPS and GSM antennas allow for excellent GPS and GSM reception in the most awkward installation sites</p>	<p>2 x Outputs: for controlling external relays such as unlock door, disable starter motor or sound siren,etc</p>
<p>SIM card: Can be easily inserted and removed on demand by end user.</p>	<p>Ultra small size: With internal backup battery integration allows unit to be concealed in the tightest of spaces</p>

HARDWARE SPECIFICATIONS:

<p>Electrical</p> <ul style="list-style-type: none"> • DC Supply Voltage: 12V or 24V • DC Tolerance Voltage: 9V-32V • Current (GSM Online): 60mA • Current (GSM Transmission): 80mA • Current (Peak): 120mA 	<p>Temperature</p> <ul style="list-style-type: none"> • Operating: -20° ~ 55°C • Storage: -40°~ 85°C
<p>GPS</p> <ul style="list-style-type: none"> • Channels: 20 parallel tracking • Correlators: 200,000 plus • Frequency: L1-1575 MHz • Position accuracy: <2.5m CEP autonomous <2.0m CEP SBAX • Time to first fix: <ul style="list-style-type: none"> - Hot start: <1s - Warm start: <32s - Cold: <35s 	<p>GSM</p> <ul style="list-style-type: none"> • Frequency Range(MHz): support 4-frequency 850/900/1800/1900 • Channel spacing (Hz): 200 • GPRS connectivity: GPRS multi-slot class 10 • SIM card interface: 3.4~4.5V • SMS Storage Capacity: 40 in ME • Connector: Silver Male TNC or SMA • Antenna Impedance: 50ohms