

mobile automation terminal imt.11



- Small Size and Lightweight Design (38 gr, 56x63x19 mm)
- A Single Unit With Internal GSM-GPS Modems and Antennas
- 50 Channel GPS Receiver and Assist GPS Feature
- Firmware Update Over GPRS
- 1x Digital Input, 1x Digital Output
- 1x Odometer Input, 1x Ignition Input
- Integrated Motion Sensor (G-Sensor)

TECHNICAL SPECIFICATIONS

Operating Temperature	-20°C to +60°C	GPS Receiver	<ul style="list-style-type: none"> • Receiver Type <ul style="list-style-type: none"> • 50 Channel -161dBm • Frequency: L1 • Signals: GPS C/A Code • SBAS: WAAS, EGNOS, MSAS • Accuracy: 2.5m CEP SBAS 2.0m CEP • A-GPS
Dimensions	56mm x 63mm x 19mm	I/O Ports	<ul style="list-style-type: none"> • 1 x Digital Input • 1 x Digital Output • 1 x Odometer Input • 1 x Ignition Input
Weight	38gr	Sensors	<ul style="list-style-type: none"> • G-Sensor (for motion and acceleration detection)
Data Storage	Up to 10240 records	Certificates	<ul style="list-style-type: none"> • CE, e-Mark (e13)
Power	12 – 24 VDC 50 – 30 mA (average) 225 – 125 mA (peak)	LED Indicators	<ul style="list-style-type: none"> • GSM • GPS
GSM Antenna	Internal		
GSM Modem	<ul style="list-style-type: none"> • 4 Band EGSM 850 / 900 / 1800 / 1900 MHz • Output Power <ul style="list-style-type: none"> • Class 4 (2W) @ 850 / 900 MHz • Class 1 (1W) @ 1800 / 1900 MHz • Sensitivity: <ul style="list-style-type: none"> • -110 dBm @ 850 / 900 MHz • -109 dBm @ 1800 / 1900 MHz • GPRS: <ul style="list-style-type: none"> • GPRS class 10 • Mobile station class B • Coding scheme 1 to 4 • PBCC support • SMS support 		
GPS Antenna	Internal		

