



- » Easy to install
- » Compact design
- » Plug-in and play
- » A single unit with internal GSM and GPS antennas
- » In OBD-II J1850, K-Line, CAN ISO-15765 standards support
- » Internal battery
- » Integrated motion sensor (G-Sensor)
- » Firmware over the air (FOTA)

### TECHNICAL SPECIFICATIONS

<b>Model</b>	imt.24
<b>Producer</b>	Arvento Mobile Systems
<b>Operating Temperature</b>	-25°C to +75°C *
<b>Dimensions</b>	70 mm x 55 mm x 19 mm
<b>Weight</b>	68 gr
<b>Data Storage</b>	64 Mb
<b>Battery</b>	Li-po 380 mAh
<b>Power</b>	12 VDC
<b>GSM Modem</b>	Quad-Band GSM/GPRS 850-900-1800-1900 MHz <b>Output Power</b> • Class 4 (2W) @ 850/900 MHz • Class 1 (1W) @ 1800/1900 MHz <b>Sensitivity</b> • -110 dBm @ 850/900 MHz • -109 dBm @ 1800/1900 MHz <b>GPRS</b> • GPRS Class 10 • Mobile Station Class B • Coding Scheme 1 to 4 • PBCCH Support • SMS Support

<b>GSM Antenna</b>	Internal
<b>GPS Receiver</b>	50 Channel GPS L1 Frequency, C/A Code SBAS: WAAS, EGNOS, MSAS Sensitivity: -161 dBm AGPS Support Accuracy: GPS 2,5 m, GPS+SBAS 2.0 m
<b>I/O Ports</b>	1 x Digital Input (Optional) 1 x Digital Output (Optional)
<b>Sensors</b>	• G-Sensor (for motion and accident detection) • Internal Buzzer
<b>LED Indicators</b>	GSM, GPS, OBD
<b>OBD-II Protocol Support</b>	J1850, K-Line, CAN ISO-15765
<b>Firmware Over the Air</b>	Present

#### Certificates



\* When used without battery

