



- ▶ **Small size and lightweight design**
38 gr, 56 x 63 x 19 mm
- ▶ **A single unit with internal GSM and GPS antennas**
- ▶ **50 channel GPS receiver and assisted GPS feature**
- ▶ **1x Digital input, 1x Digital output**
- ▶ **1x Odometer input, 1x Ignition input**
- ▶ **Integrated motion sensor (G-Sensor)**
- ▶ **Firmware over the air (FOTA)**

TECHNICAL SPECIFICATIONS

Model	imt.11	GSM Antenna	Internal
Producer	Arvento Mobile Systems	GPS Receiver	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
Operating Temperature	-25°C to +75°C	I/O Ports	1 x Digital Input 1 x Digital Output 1 x Odometer Input 1 x Ignition Input
Dimensions	56 mm x 63 mm x 19 mm	Sensors	G-Sensor (for motion and accident detection)
Weight	38 gr	LED Indicators	GSM, GPS
Data Storage	64 Mb	Firmware Over the Air	Present
Power	12 - 24 VDC 50 - 30 mA (average) 225 - 125 mA (peak)	Certificates	CE e13
GSM Modem	Quad-Band GSM/GPRS 850-900-1800-1900 MHz Output Power • Class 4 (2W) @ 850/900 MHz • Class 1 (1W) @ 1800/1900 MHz Sensitivity • -110 dBm @ 850/900 MHz • -109 dBm @ 1800/1900 MHz GPRS • GPRS Class 10 • Mobile Station Class B • Coding Scheme 1 to 4 • PBCCH Support • SMS Support		

