

Parameters	Description
Chipset	MT6260
Memory	8 MB solid state Flash, 100K Erase and Program Cycle, 10 year data retention
GSM Module	Quad Band GSM 850/900/1800/1900Mhz, DCS GPRS: class10 Coding Scheme CS1 to CS4
GPS Module	GPS:66 acquisition-/ 22 tracking channels, Ultra high tracking/navigation sensitivity: -165dBm, Internal Patch Antenna 5 Meters Accuracy.
Antennae	Internal Antennae
Communication Interface	TCP/IP on GPRS.
Record Storage/buffer	16000 Tracking Records (May vary based on configuration and parameter chosen)
Ports	Micro USB Type-B connector, 1 Analog Input , 2 Digital Input, 1 Digital Output (Open Drain) 1 Dedicated Ignition Input, 1 Serial Port
Speed Sensor	GPS(default),
SIM Interface	Supports SIM card: 1.8V & 3V Micro SIM
GPRS Packet Data	Class 10 ; Class 8 (Optional), Coding Scheme CS1 to CS4
LED Indication	Process, GSM, GPS, USB Detection
Connector	9 pin connector
Power Supply	Wide DC input voltage range (9V - 32V),
Current Consumption	120mA during data transmission and 60mA during tracking
Internal Battery	700mAh
Enclosure	ABS plastic casing with IP65 rating
Temperature	Operating: -10°C to +60°C Storage: -10°C to +85°C (Without Battery)
Dimension (mm x mm x mm)	60 x 85 x 34
Weight	170g
FOTA	Firmware upgrade Over The Air available
Motion Sensor	3 Axis Accelerometer