aQuiLa Track

GPS GSM SMS RFID BASED TRACKING & MONITORING SOLUTIONS

High on Features Low on Price

With Motion Sensor & Serial Port

S 101 — Ruggedized IP67 Enclosure — U 101 V1

Parameters	Description	Parameters	Description
GSM Module	Quad Band GSM, GPRS: class 10 / 12	GSM Module	Quad Band GSM, GPRS: class 10 / 12
GPS Module	66 acquisition-/ 22 tracking channels, Ultra high tracking/navigation sensitivity: -165dBm1	GPS Module	66 acquisition-/ 22 tracking channels, Ultra high tracking/navigation sensitivity: -165dBm1
Antennas	GSM-GPS Internal Antenna	Antennas	GSM-GPS Internal Antenna
Communication Interface	TCP/IP on GPRS.	Communication Interface	TCP/IP on GPRS.
Record Storage/Buffer	5000 Tracking Records.	Record Storage/Buffer	20000 Tracking Records.
Ports/Interface	1-USB Device type, 1 Analog I/O and 2 Digital I/O, 1 Ignition ,1 Voice channel (optional)	Ports/Interface	1-USB Device type, 1 Analog I/O and 2 Digital I/O 1 Ignition, 1 Voice Channel, Serial Port
Speed Sensor	GPS(default)	Speed Sensor	Real time(optional), GPS(default)
Motion Sensor	NA	Motion Sensor	Accelerometer
LED Indication	Processing, GSM, GPS, USB Detection	LED Indication	Processing, GSM, GPS, USB Detection
Connectors	6 Pin power mate connector	Connectors	8 Pin power mate connector
Power Supply	Wide DC input voltage range (9V - 32V),	Power Supply	Wide DC input voltage range (9V - 32V),
Internal Battery	1500mah, 5 to 8 Hr backup,	Internal Battery	1500mah, 5 to 8 Hr backup,
Enclosure	ABS Plastic Casing IP67	Enclosure	ABS Plastic Casing IP67
Temperature	Operating: -10°C to +55°C Storage: -10°C to +85°C	Temperature	Operating: -10°C to +55°C Storage: -10°C to +85°C
Dimension (mm x mm x mm)	98L x 73.1 W x 25 H in mm	Dimension (mm x mm x mm)	115 L x 80 W x 25 H in mm
Weight	160 grams	Weight	165 grams

iTriangle Advantage

- Standalone, Plug and play, Compact Tracking Device
- Advanced Power Management with Internal Battery
- Comprehensive Fleet Management Capabilities
- Driving Behavior Management
- Remote Monitoring, Control and Diagnostics of Equipment
- Data collection and Voice Communication
- Analog and Digital Sensor Support
- Ruggedized IP67 Enclosure

Supported Accessories

- RFID
- Voice Kit
- SOS — Emergency Button
- Temperator Sensor
- Door Sensor
- Immobilizar
- AC Status
- & much more.....

Note: We pursue a policy of continuous research product development. Specifications & Features are subjected to change without notice