



Basic Motorcycle/Vehicle GPS Tracker

2G

S20

Main features

- 8-92V Power input
- IP66 Waterproof
- Internal antennas
- 2 input/1 output/1 analog input

Supported optional accessories

- Capacitive fuel sensor
- Relay
- Buzzer
- Door sensor
- Liquid sensor



Specifications

Item	Specification
Dimension	80*53*21mm
Weight	157g
GSM Module	SIMCOM800C
GPS Module	U-blox7Q
Input Voltage	DC 8~92V/1.5A
Internal Battery	300mAh/3.7V
Power Consumption	30-35mA standby current
Internal Battery Life	2 hours under 10 seconds time interval 3.6 hours under 600 seconds time interval
Operating Temperature	-20℃~70℃
Humidity	5%~95%
LED Light	3 LED lights indicating GPS/GSM/External power status
Button/ Switch	1 power switch (inside case)
Flash Memory	8MB (GPRS data 20400 units, SMS data 320 units)
Sensor	3D Acceleration Sensor
GSM Frequency Band	GSM 850/900/1800/1900MHz
GPS Sensitivity	-161dBm
GPS Start Speed	Cold start 35s Hot start 1s
Position Accuracy	10m
I/O Port	2 Digital inputs – input1 is smart input, can be configured to negative or positive input, default is negative. Input2 is positive input for ACC. 1 Analog input, voltage range is 0-12V 1 Output 1 USB port (inside case)