

Vehicle GPS Tracker

SVT1



(1) Satellite



Smart Voice Setting

Supports phone voice menu for arming/disarming status and location query

(2) Vehicles



Portable Design

It is packed with features that can only be found in larger GPS trackers



(3) GSM service



Multiple Alarms

Supports speeding/ SOS/ GPS antenna cutoff/ towing/ GPS blind spot alarms

(4) Servers



Multiple Reports

Supports historical reports and playback features

(5) Mobile/Computer



Quality Craftsmanship

Less than 1% rate of repairing, high quality and stable performance



Application



Logistics



Bus



Taxi



Cars

Specifications

Item	Specifications
Dimension	70.5 mm x 54 mm x 19.5 mm
Weight	65g
Input voltage	DC 11 V to 36 V/1.5 A
Standby battery	350 mAh/3.7 V
Power consumption	Current in normal working mode: 45 mA (12 V; ACC ON; upload data every 10 seconds; average current)
Standby power consumption	6.5 mA (12 V; ACC OFF; no data uploading ; average current)
Power consumption of the internal battery	90 mA (3.8 V; GPS ON; upload data every 10 seconds; average current)
Battery standby power consumption	7 mA (3.8 V; GPS OFF; no data uploading while GSM standby ; average current)
Operating temperature	- 20°C to 55 °C
Operating humidity	5% to 95%
Working hour	50 hours in power-saving mode 3.5 hours in normal working mode
LED indicator	3 indicators, showing GSM, GPS, and power status
Button/Switch	1 SOS button (for sending SMSs or dialing)
	1 power button
	1 positive or negative door trigger switch
Memory	1 MB buffer (Store 5,000 GPRS cache records and 512 SMS cache records)
Sensor	Vibration sensor
Frequency band	GSM 850/900/1800/1900 MHz
GPS sensitivity	- 161 dB
Positioning accuracy	2.5m
GSM antenna	Internal antenna
GPS antenna	(Optional) Internal /external MMCX antenna
I/O port	3 inputs, including 1 SOS, 1 door trigger (positive or negative), and 1 ACC detection
	2 outputs, including 1 buzzer and 1 remote fuel cut - off circuit
	1 analog detection input
	1 USB port (used for charging the device, configuring parameters)

Accessories

Accessories	SVT1 with built-in battery	SVT1 Quick Guide	
	I/O cable + SOS button	USB cable	
Optional Accessories	Buzzer	GPS Antenna	Audio Cable + Microphone