

# ST340 Vehicle Tracker



## Key Features

- Driver Pattern Analysis(harsh breaking, cornering, acceleration and speeding)
- Jamming Detection / Anti-theft
- Route Deviation
- Various Report : distance, time, vehicle angle and travel events etc.
- Circle Geo-fence / Polygonal Geo-fence
- Low Power Consumption
- Identify Virtual Ignition (Voltage / Motion)
- Location link on Google Map via SMS
- Waterproof IP67



Suntech International Ltd.



# A world wide leader in GPS tracker Telematics Industry



## ST340 Vehicle Tracker

Frequency / Sensitivity	GSM 850/900Mhz -104dBm
	DCS1800/PCS1900Mhz -102dBm
GPRS Communication	TCP / UDP
GPRS	Multi-slot Class 12
	Support all 4 coding schemes (CS-1, CS-2, CS-3 and CS-4)
AT Command	GSM 07.07, 07.05
Command / Report sent via SMS	Supported
Back-up Server	Supported
GPS Receiver	56 channel (SMAS : WAAS, EGNOS, MASA)
	GPS&QZSS L1 C/A, Galileo E1B/L1, Compass ready
	A-GPS support
GPS Sensitivity	Tracking -162 dBm
	Reacquisition -160 dBm
	Cold start -148 dBm
4 Event Inputs	1 input : 1 Ignition
	3 Inputs : Protection ESD Available for Panic button, Door sensor
2 Event Outputs	Short-Circuit Protection, Vehicle Blocking
	Open drain output up to 300mA, Available for Siren
Housing Dimension	74(W) × 45(L) × 19.5(T) mm
Weight	104g (with event cable)
Power Supply	DC 8 ~ 33 V, *Main power +/- inversion protection
	Active mode : 70~80mA @12V
Power Consumption	Typical(3min. reporting) : 40~50 mA @12V
	Sleep mode : less than 2mA @12V
	Rechargeable 3.7V, Li-Polymer 450mAh
Back-up Battery	
Electric Protection	Protection against ESD and overvoltage
Operational Temperature Range	-30°C ~ +80°C
Certificates	CE, FCC, RoHS, Telcel, ANATEL



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