



SilverStar SST-90B is a simple track and trace vehicle tracking device designed for easy and simple installation.

The SilverStar SST-90B is ideal for applications such as:

- Location-based operations for fleet management
- Locating a stolen vehicle and alerting
- Auto rental management – financial control and location
- Other basic vehicle tracking applications

SilverStar SST-90B features a small design, enhanced GPS performance, an internal backup battery and very low power consumption mode of operation. Easy installation with maximum concealment is only part of the SilverStar SST-90B advantages, with a winning value/price factor.

### Features

Highly configurable functionality

- Location (periodic/on-demand)
- GPRS and/or text messaging
- GSM/GPRS Jamming Detection and Alert
- Simple text mechanism for individual operation
- GeoZone Protection
- Speed Alert
- Battery backup is up to 13-14 days

### Battery Lifetime

Transmissions per hour	Days- Backup
4	13-14
10	11-12
30	6-7

## Specification

<b>Communication</b>	GSM Modem	Telit GE865 QUAD modem
	Bands	Quad band: 850, 900, 1800 ,1900MHz
	SIM	Internal, replaceable, remote PIN code management
	Antenna	Integrated quad band GSM antenna
	Packet Data	TCP/IP, UDP/IP
	SMS	PDU, text SMS for data forwarding
<b>GPS</b>	Technology	Telit SE868-A , 22 channel
	Sensitivity(Tracking)	-165dBm
	Acquisition(normal)	Cold < 35Sec, Warm < 35Sec, Hot < 1Sec
	Antenna	On board, internal patch antenna ;Optional external Active antenna with additional hardware.
<b>Power</b>	Average Current Consumption	Typical Operation(Online) : 30-50 mA Max : 70-100mA(avg) Peak : 400 mA Low Power mode(GPS off) : <10 mA Sleep Mode(GPS off,Modem off) : <2 mA
	Internal Battery	Li-Ion , 3.7V, 10400mAh, rechargeable.
<b>Environment</b>	Temp, operating	-20° to 70° C
	Temp,Storage	-40° to 85° C
	Max. Relative Humidity	90 +/- 5 %
	Mounting	Tie-wraps and/or two sided adhesive
<b>Dimensions &amp; Weight</b>	Dimensions	178 x 100 x 47 mm
	Weight	560gm