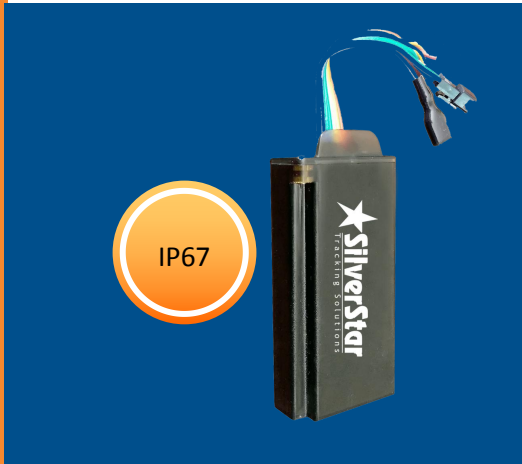


# Basic Tracker SS61

Track your Vehicle any time anywhere



SST-62 tracker is a new product based on the GSM / GPRS network and GPS satellite positioning system, which set multiple functions of security, positioning, monitoring surveillance, emergency alarms and tracking in its entirety.

## Advantages

- **Open Communication Protocol**
- **TCP/MQTT/HTTP Support.**
- **Power Save** - Smart power save when idle.
- **Offline Data** - Smart saving of offline data.

## Technical Specifications

Power supply :	DC 6V-40V, 4kV surge protection with fuse
Frequency :	Quad-band 850/900/1800/1900MHz
Battery Backup:	Up to 12 Hrs.
GPRS:	Class B and Class 12
GPS accuracy:	<5m
GPS Sensitivity :	-159dBm
GPS Channel :	48 channels
GPS Hot Start :	<3s
GPS Cold Start :	<30s
GPS Frequency :	1575MHz
Digital I/O:	Isolated protection ( 2+1/ 2+2)
Analog input :	1 Analog input for fuel monitoring
GSM Protocols :	TCP, HTTP & MQTT
Alerts:	Power Down, Fuel Theft and Speed
Environment:	-5°C to +65°C, 95%to RH and 40C

## Function

<b>CPU:</b>	ARM 32 Bit
<b>Antenna:</b>	GSM / GPS built in antenna
<b>Tracking interval:</b>	Programmable 30 Seconds and upwards
<b>GPRS offline data:</b>	2 days data
<b>Power Saving :</b>	Average 30mA @12V, smart motion detection and power saving
<b>Enclosure:</b>	Vibration resistant Plastic ABS enclosure all mounting accessories required.