









The SS72 is a powerful integrated tracking and security device, designed for cars & motorcycles that operate in a rugged environment. This device provides a comprehensive package of monitoring, security and rider safety coverage. The SS72 performs the functions of basic activity monitoring, passenger safety, reduction of operating costs and enhancing supply chain management

The SS72 has an external antenna, and it therefore not waterproof. It has been especially made for rugged use. It has a powerful memory of 8000 records or 15 days memory.

Features

-  Water, vibration & dust proof (IP65)
-  Very low power consumption
-  Highly sensitive GPS module
-  Rout Management
-  Internal Backup
-  Built in GPS and GSM Antenna
-  Dual communication mode (GPRS & SMS)
-  Geo-Fence management
-  Speed Limit
-  FMS Interface J1939 Protocol

Benefits

- ✓ Works in harsh conditions
- ✓ Full tracking features
- ✓ Full usage analysis
- ✓ Can also be used on two-wheelers
- ✓ Powerful battery
- ✓ Can monitor over-speeding
- ✓ Set up virtual geo-fences

Specifications

Physical Specifications	Dimension	75 x 61 x 25 mm
	Weight	100 g
	Enclosure	ABS Plastic
	IP Rating	IP63
Power Supply	Voltage	9-35V DC
	Power Consumption	160mA (Active) 5mA (Sleep)
Operating	Temperature	-30°C to +70°C
	Humidity	5~90%
Cellular	Modem	uBlox LEON G100 Quad Band 850/900/1800/1900 MHz GPRS Class 10 / Station class B TCP/IP over PPP
	Antenna	External
GPS	Antenna	External
	Receiver	uBlox NEO 5M (GPS, Galileo & Sbase) engine
	Channels	50 Parallel Channels
	Position Accuracy	Autonomous <2.5M
	Sensitivity	-160dBm
	Navigation update	1sec
	Time to first fix (TTFF)	Snap Start 0.3 sec Hot Start 1 sec Warm Start 20 sec Cold Start 42 sec
	CPU	Static RAM
I/O	Digital Input	CAN-H/CAN-L, Ignition
	Digital Output	Immobilizer
	USB	Configuration
Backup Battery	Type	500mAh Lithium Ion
Geo-Fences	Hardware based	64 Geo-Fences
Route	Hardware based	8 Routes
Speed Limit	Hardware based	Available