

# VEHICLE GPS TRACKER

## VT-108

### Introduction

Working Based on existing GSM /GPRS network and GPS satellites, VT-108 vehicle tracking solution is a professional system that consists of high sensitive and reliable car GPS trackers. Not only transmit the longitude and latitude coordinate to your cell phone by SMS, but also transmit the coordinate, vehicle status and alarm information to the server by GPRS. By this you can know where the vehicle is, where had it been to, what the status it is. You can also stop the vehicle by cutting off the circuit and fuel. What's more, it support hand-free phone call between the driver and call center. This solution can be widely used in the vehicle tracking, valuable assets monitoring, fleet management area.



GPS antenna



Device



GSM antenna



Cables and buttons



Microphone



Speaker

## What's new?

- Support hand-free phone call between driver and call center.
- This function is very useful for taxi, rental vehicle, ambulance and police car.
- Easy to install. Designed with inner relays, we remove the most complex part of installation.

## Main Features

- ◆ Real-time locating and tracking on web
- ◆ History replay
- ◆ Hand-free phone call with call center
- ◆ Listen in function
- ◆ Door sensor
- ◆ ACC sensor
- ◆ SOS alarm
- ◆ In or out Geo-fence alarm
- ◆ Speeding alarm
- ◆ Power-lost alarm
- ◆ Cut off the circuit or fuel

## Applications

- ◆ Rental vehicle monitoring and management
- ◆ Taxi/ ambulance/police car dispatch management
- ◆ Fleet management
- ◆ GPS tracking service

## Specification

Content	Specs.
Dimension	96mm x 64mm x 25mm
Weight	150g
Network	GSM/GPRS
Band	900/1800Mhz 900/1800/1900Mhz 850/900/1800/1900Mhz
GPS chip	SIRF3 chip
GPS sensitivity	-159dBm
Input Voltage	9-36V DC
Cold start	42 sec.
Warm starts	38 sec.
Hot start	1 sec.
Battery	Chargeable 3.7V 870mAh battery
Operation temperature	-40°C to +75°C
Humidity	5%--95% non-condensing