

# GSM/GPRS/GPS Tracker

## Quick Installation Guide



Car/Motorcycle/Scooter GPS Tracking Device

## 1. Features

- ◇ 9-36V Vehicle/scooter/motorcycle tracking
- ◇ Real-time tracking by SMS/Platform/APP
- ◇ Speeding/Geo-fence alarm
- ◇ Vibration alarm
- ◇ Power-saving mode during parking
- ◇ History trace playback
- ◇ Disable fuel or electricity (Optional)
- ◇ Power Cut alarm with built-in battery(Optional)

## 2. Specs.

Content	Specs.
Dim.	77*28*15mm
Network	GSM/GPRS
Frequency	850/900/1800/1900 MHz
GPS chipset	MTK high sensitivity chip
Location accuracy	<10 meters CEP
Time To First Fix(open sky)	Cold status <35s Hot status <1s
Working voltage	9-36VDC
GPRS Protocol	TCP/IP
Operating temp.	-20 ℃ to +70 ℃
Standby & Working consumption	5mA~50mA

## 2. Install SIM Card

**Insert 2G GSM SIM card** with activated GPRS data; Make sure SIM card with full balance; If SIM card with PIN code, must remove it advance.

Insert SIM to power on device, Take off SIM to power off device.



### 3. Device light description

Light	Signal	Normal status	Abnormal status
Yellow	GSM signal	Stable light on	Flashing: No SIM card
Blue	GPS signal	Stable light on	Flashing: searching GPS signal

**Note: Device will turn into sleep mode with lights off after around 3 minutes.**

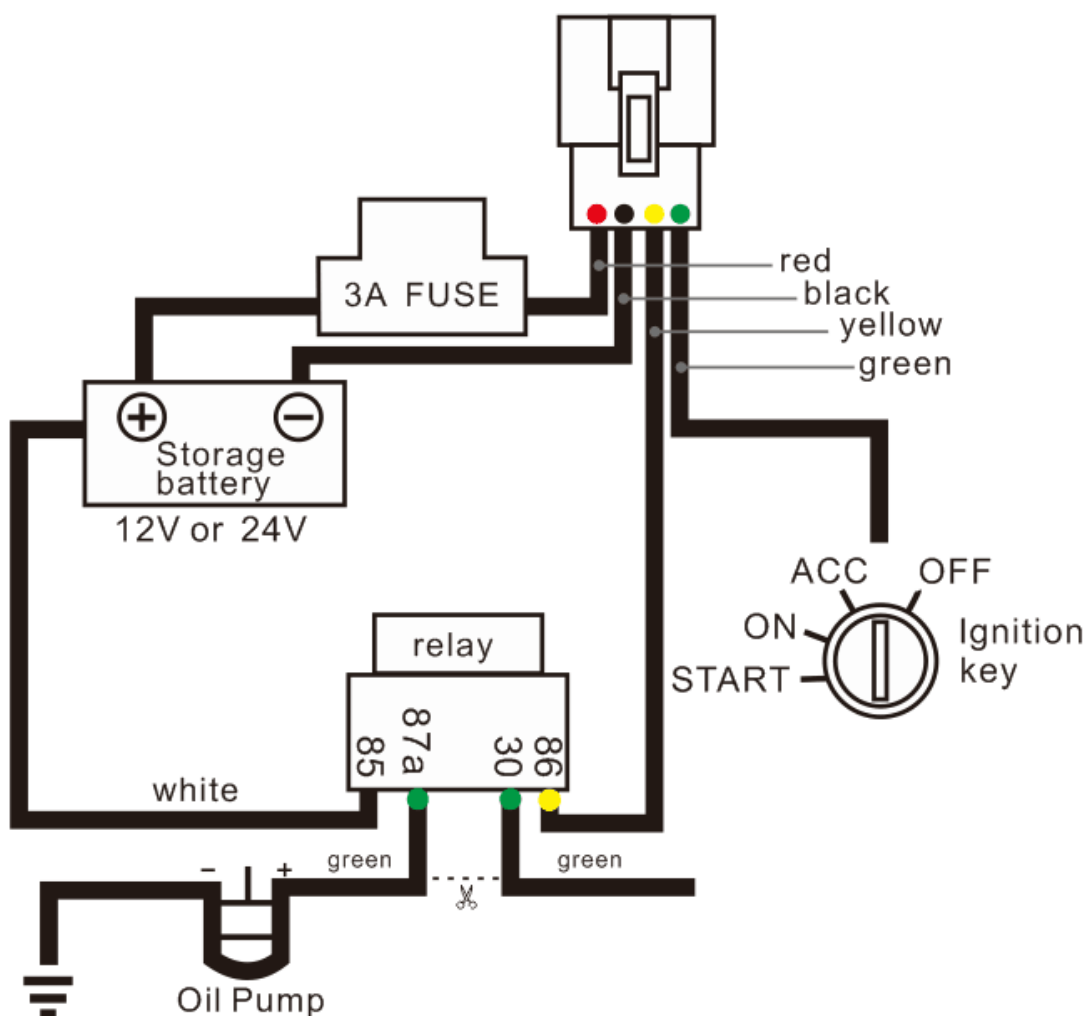
### 4. Wires connection

Red: Battery positive

Black: Battery negative

Green: Ignition wire

Yellow: Relay for cut fuel (optional)



## SMS Commands

Function	SMS Command
Step 1 Set APN	apn123456(space)localApn(space)ApnName(space)ApnPassword
	apn123456 tim.br tim tim
Step 2 SMS Locate	smslink123456
Set IP Port(default already)	adminip123456(space) <a href="http://www.gps2828.com">www.gps2828.com</a> (space)7018
	adminip123456 www.gps2828.com 7018
Cut off fuel or power	stop123456
Resume fuel or power	resume123456
Set admin number receive alarm	admin123456 15018500598
Cancel admin number	noadmin123456 15018500598
Activate ignition on alarm	acon123456 1
Cancel ignition on alarm	acon123456 0
Activate ignition off alarm	accoff123456 1
Cancel ignition off alarm	accoff123456 0
Check device status	check123456
Time Zone Setting	timezone123456(space)(timezone*60) Example, GMT-6, SMS "timezone123456 -360".

Set Time Interval	ITV123456+space+upload time interval(s)
Activate angle upload location	ANGLE123456 1
Cancel angle upload location function	ANGLE123456 0
Set APP alarm (default)	KC123456(space)1
Set APP+SMS alarm	KC123456(space)2
Set APP+SMS+PhoneCall alarm	KC123456(space)3
Set vibration level	vibrate123456(space)1
Cancel vibration alarm	vibrate123456(space)0
Initialize factory setting	begin123456

◆ Web platform GPS tracking software

Scan to download APP

Website: [www.gps2828.com](http://www.gps2828.com) APP name: **secumore**

Default IMEI as user name, password 123456.

If failed to login, please contact supplier to register IMEI.

