

# User Manual

Thank you for purchasing portable GPS tracker. It's for protecting people and property with built-in U-blox GPS and GSM/GPRS technology. Please kindly set up the device according to the user manual.

# Quick start guide:

**Step 1**, please charging the battery. The red light will be off after full charging.

**Step 2**, Please kindly prepare a Sim Card from your local market.

**Step 3**, After installing the SIM card, Then you can track by SMS/APP/Web Platform.

✘the sim card must support GSM

✘please activate the SMS/GPRS/Calling function of the SIM card

✘please test it outside, or put it in the window to get quick GPS positioning.

✘Please kindly set up the APN if you can not find the location of device in the APP or Web Platform.

## Way of tracking:

### 1. Track by SMS

#### 1.1 To Set the admin Number

**Command:** CENTER,000000,your phone number#

**NOTE:** The letters or symbols should be English and the letters should be in capital.

**Example:** CENTER,000000,123456789#

✘Using your mobile phone, send the above command to the phone number of the device , it will reply: Center OK!

✘To delete the admin number, please send: CENTER,000000,0# to the phone number of the device.

#### 1.2 Location request

**Command:** URL#

**The device will reply:** the IMEI,the time ,the map link,the longitude and latitude

**Example:** <http://maps.google.com/maps?q=N22.669534,E114.011888>

✘Put the coordinates to Google earth or Google maps to find the position.

✘Click on the link directly to check location on your mobile phone.

### 1.3 Vibration Alarm

**Command:** VA,ON# (turn on this function)  
VA,OFF# (turn off this function)

- ※This function is off by default setting.
- ※After sending the command,it will reply:VA OK!

### 1.4 Over-Speed Alert

**Command:** OS,80# (80 is the set-up speed)  
OS,OFF# (turn off this function)

- ※this is to turn on/off the over-speed alarm,speed unit:km/h
- ※speed range:30-180km
- ※this function is off by default setting.
- ※after sending the command,it will reply:OS OK!

### 1.5 SOS Alarm (Only works for GT017 GT023 GT025)

**Command:**#SOS#135XXXXXXXX# (set one SOS number)

**Command:**#SOS#135XXXXXXXX#151XXXXXXXX# (set two SOS numbers)

**Command:**#SOS#135XXXXXXXX#151XXXXXXXX#138XXXXXXXX#  
(Set three SOS numbers)

- ※Please press the SOS button after getting reply, then it will call the SOS numbers.

### 1.6 Parameters Query

**Command:**QP#

- ※The device will reply :

IMEI:3568XXXXXXXXX90

APN:cmnet

CENTER:13168xxxxxx

Upload:30

VER:

SOC:4

IP:b.gps903.net/7700

GSM:100

GPS:FIXED

BAT:89%

### 1.7 Reboot device

**Command:RESET#**

※The device will restart itself without changing any settings.

## 1.8 Initialization

**Command:RFS#**

※This is to make all settings back to the factory default,except the IP.

※Only the center number has the right to operate.

※please caution to use.

## 1.9 Working Modes

**Command:WKMD,2#** (track by every hour)

**WKMD,1#** (track by every 10minutes)

**WKMD,0#** (track by every 1minutes)

## 1.10 Set up data upload time interval

**Command:WKMD,0#20#**

※WKMD,0# represents the safe mode

※time can be from 20s to 120s. The time must be a multiple of 10.

※the default is 20s

※after sending the command,it will reply:WKMD,0:OK!

## 2. Track by APP

### Notice:

If you can not track the location in the APP or Web Platform, then you need to send the following SMS command to set the APN.

**Command:** APN,APN information,user name,password#

**Note:**Some APN without user name and password,so please leave it blank.

**For example:** APN,internet,123,456# (with the user name and password)

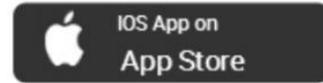
APN,internet# (without the user name and password)

※ After sending the command,it will reply:APN OK!

※Make sure that the SIM card in the tracker supports the GPRS/SMS function.

※The APN can be acquired from your local operators/carrier.

Name:GPS GREAT



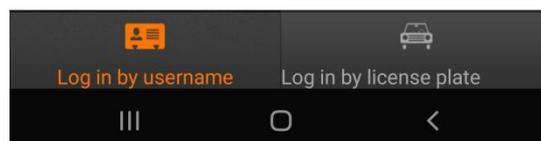
available at:

Login Page:

Vehicle Tracking Station

Remember login info

Log in



TR05-19929 Offline



Real-time



Historical



Geofence



Com-



Device



Device



User info

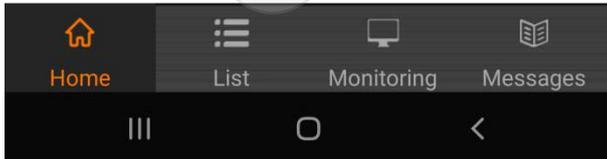


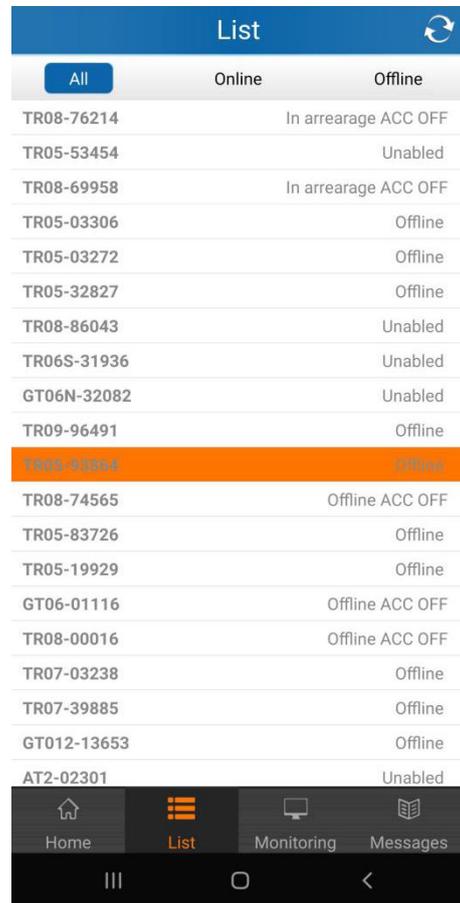
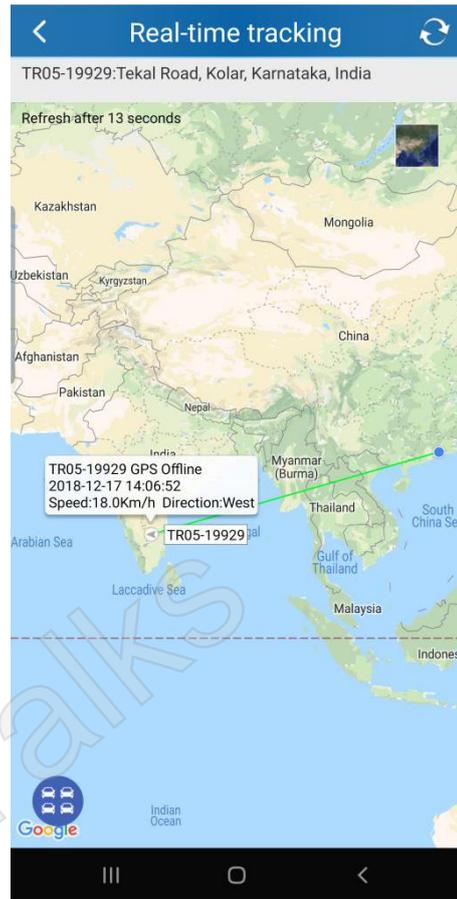
Alarm



Logout

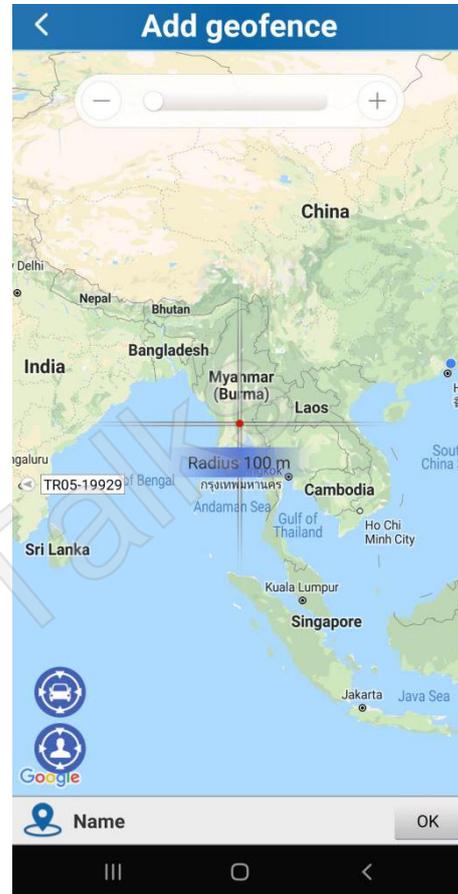
More functions are available after Log in.





## Geo Fence setting

An electronic fence can be set up after log-in APP or PC. And you will get alarm in the app when the device comes in or out.



## 3. Track by Web Platform

Website: <http://www.gpsgreat.com>

