

GPS TRACKER USER MANUAL GT06

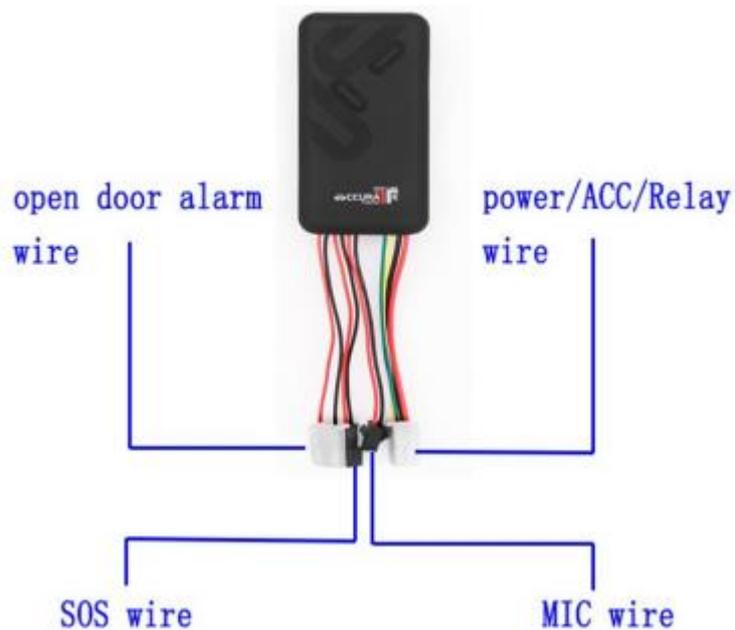


PREFACE

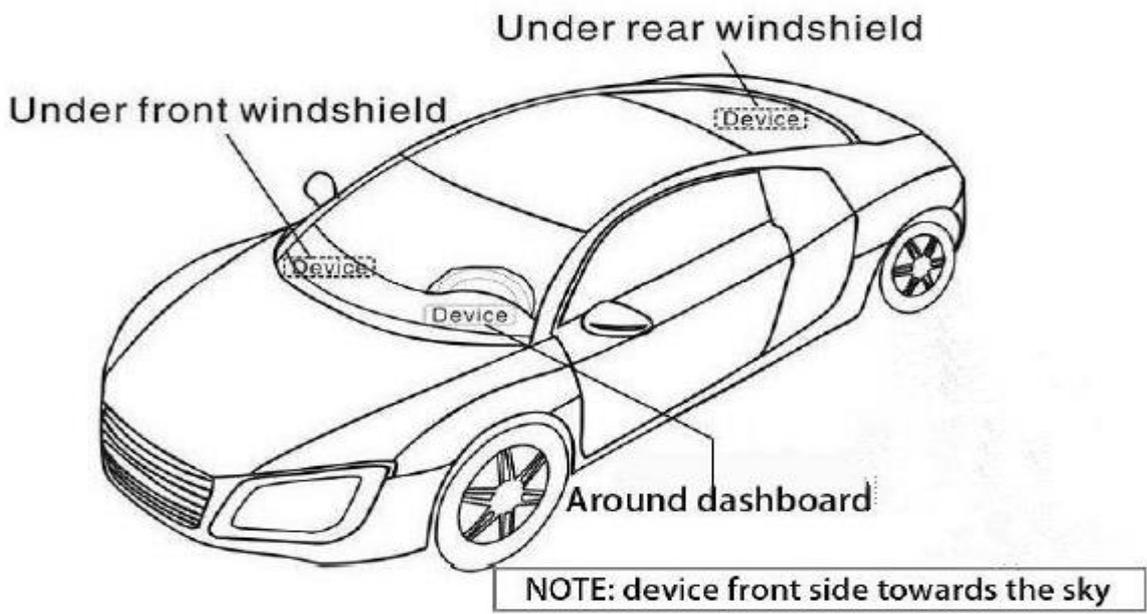
Thank you for purchasing GPS tracker. This manual shows how to operate the device smoothly in details, please make sure to read this manual carefully before using the device. Please be noted that any update of the manual is made without prior notice. Each time the update of the manual will be released in the latest product sales. The manufacturer won't assume any legal responsibility for any

errors or omissions made in this manual.

1. Hardware Description

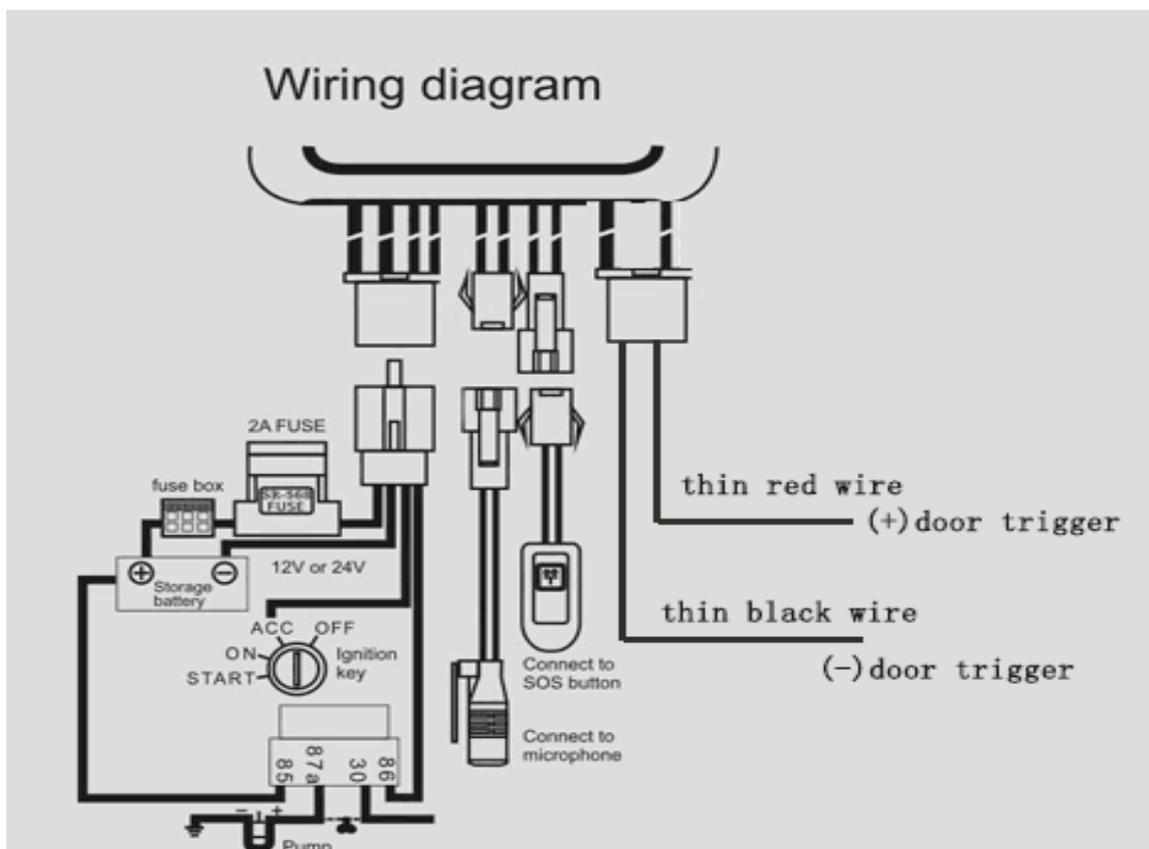


1) device face up the sky When install in car. if the windscreen glued by metal thermal insulation layer or heating layer, it will reduce the GPS receive signal and lead to GPS work disorder.



(The GPS tracker must be installed by professional personnel)

2. Device wiring diagram



Wires connection ,device power wire connection as above:

- 2.1 Red wire connects to vehicle power positive +
- 2.2 Black wire connects to vehicle power negative -
- 2.3 Yellow wire connects to relay yellow wire
- 2.4 Green wire connects to ACC wire
- 2.5 thin Red wire connects to the door control circuit if it is positive
- 2.6 thin black wire connects to the door control circuit if it is negative

Knowing about the type of the door trigger is positive or negative trigger

INDICATOR LIGHT STATUS	MEANING
green light -Solid	GSM signal connection
green light -Flash	NO GSM connection
Blue light -Solid	GPS signal connection
Blue light -Flash	searching gps signal
Red light- Solid	connection external power
Red light-Flash	disconnect external power

Note: All led will turn off after 10 minutes for best hide

Connect 12V-36 v voltage of the power supply

3. Notices:

1).GPS tracking can be worked outdoor. Must have mobile phone gsm signal and have GPS signal, It can block GPS satellite signal when there are metal or building above the GPS tracker

2).Pls make sure GSM 2g SIM card or4G/3G compatibility 2G GSM network sim card, supports making calls, sending messages, GPRS network.have money.



Quick using

1) Open the rubber cover, insert the SIM card to the slot.

2) Put device outdoor ,connect to power supply 9V/36V ,

3) Must turn on small switch to “ON” place.

4) Use mobile phone call the device and hang up

or sending message “[smslink123456](#)” to sim card in tracker ,then send message

EXPLANATION OF PARAMETERS/CODES IN SMS MESSAGE

```
GPS!  
lat:22.67533 long:114.03913  
speed:000.3  
T:06/14/17 09:14  
http://maps.google.com/  
maps?f=q&q=22.67533,114.0  
3913&z=16
```

```
sMcc:460 sMnc:0  
sLac:9755 Cellid:3962  
Time:08/00/00  
Date:00/00/00  
IMEI:  
352887077654321
```

Pic (1) have gps signal

Pic(2)no gps signal

Pic 1: Replied real-time tracking information under GPS satellites signal.

- ◆ **Lat:22.67533 lon:114.03913** Positioning of the latitude and longitude values.
- ◆ **Speed: 000.3** device moving speed. The unit is km/h.
- ◆ **T:06/14/17 09:14** Real-tracking time, the Default is London time. You can Set a time zone by sms command
- ◆ **Google Link:** Google map showing the position of the device.

Pic 2: Replied LBS information without GPS satellites signal.

- ◆ **smcc:27a4 1223:** Real-time LBS data.
- ◆ **Time:08/00/00** LBS positioning time.

If you received positioning information as picture 2, please take gps tracker go to outdoor and Walking ,then you can receive the satellite signal.

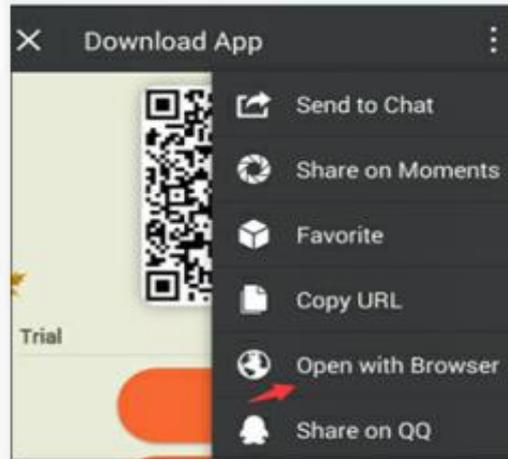
4:Support Website tracking and APP tracking

4.1 Scan APP and Download APP

1)scan QR code---open with browser--- choose Android or IPHONE---download-- installation app



Step 1: Scan QR code



Step 2: Open with browser



Step 3: Choose Android or iphone



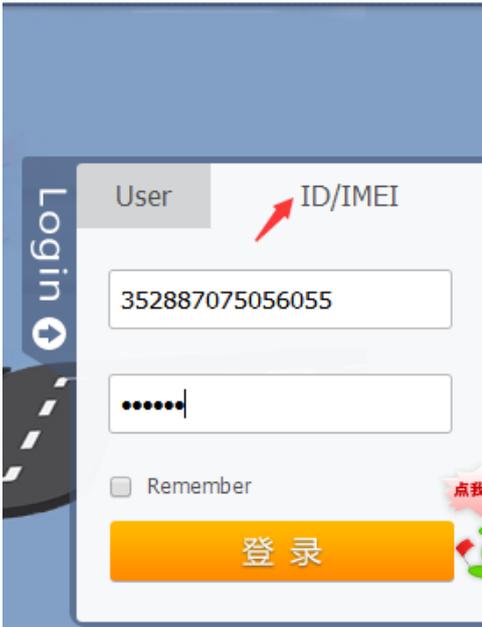
Step 4: Download

2) Download iOS APP:login in app store---dagps---Install the dagps APP

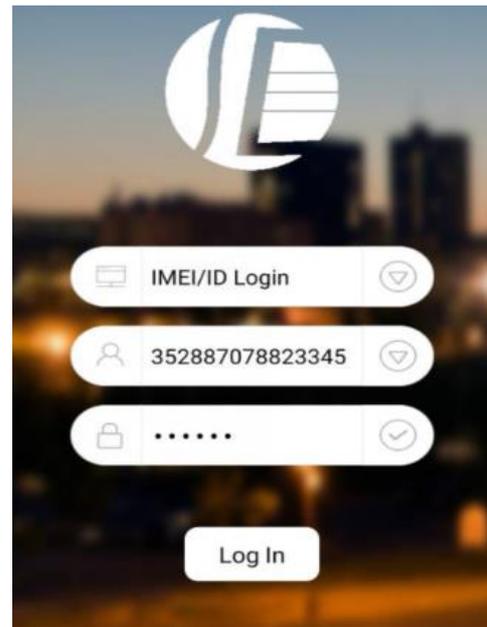
4.2: login platform positioning

1)Open www.gps110.org

Use tracker IMEI login, default password 123456.



PC login



APP login

NOTE: If device online in platform, no need set apn commands

If you insert the correct SIM card and open GPRS, device in outdoor, still not online. Please set the APN commands

we have two methods to find out apn content: ask sim card company or put sim card into cell phone to find out APN

SMS1: **APN123456+space+Apn name** (APN name pls ask the sim card company ,for example tell you the apn name is ABC,so send **APN123456 ABC**)

If have the APN user name and password, need plus APN user name and password behind the APN name)

Eg: **APN123456+space+APNname+space+APNuser name+space+ APNpassword**

If device online in platform, no need set apn commands

5. Set SMS Command

NOTE:

1) Device default password:123456,Note the space key in the command

2)use of mobile phone APP or send message to tracker about all set command

3)the default alarm way is SMS+platform

Send command “[way123456 2](#)” to sim card in gps tracker,device alarm to SMS+platform+call.

INSTRUCTION	Example	REPLY
gprs mode(default app tracking)	gprs123456(default no need set)	gprs ok
Cancel gprs(sms tracking)	sms123456(default no need set)	Sms ok
sms tracking	Smslink123456	Get address
Set admin number	admin123456 mobile number	admin ok
Cancel admin number	noadmin123456 mobile number	noadmin ok
Set time zone	time zone123456 1(default no need set) (1 is east 1, -1 is west 1)	Time zone ok
Set time zone(half time zone)	Time zone123456 8 30 (8 30 is east 8.5 time zone)	time zone ok
set move alarm	move123456	move ok
Cancel move alarm	nomove123456	nomove ok
Cancel low battery alarm	Lowbattery123456 off	Low batter ok
Acc alarm(message inform)	acc123456	Acc ok
Cancel acc	Noacc123456	Noacc ok
Cut off oil or power (If the car is driving at high speed,more Safer by set stop car)	Cut123456 (it will control stop the car when the speed is less than 20KM/H)	Stop engine success
Cut off oil or power	Stop123456(quick control stop car)	Stop ok
Resume cut off oil or power	resume123456	Resume engine
real-time tracking (default 10s)	fix030s***n123456(default no need set) Every30s/1times positioning Can change time interval	T n ok

6.FAQ and processing methods.

FAQ	Instructions/Solutions
Fail to turn it	Please check if connect to power 9V-36V and red light if Solid
No GSM signal	<p>Please check if SIM card installed correctly and have money,have gprs there a mobile phone GSM signal</p> <p>Please check if SIM card is 2G or 4G/3G Compatible 2G GSM network. Don't turn on the PIN code and no calls can be diverted</p>
No GPS	A more open view of the sky is recommended to make sure the receive the GPS signal normally.in outdoor and take device to walk around
No reply to SMS	Password wrong or the format is wrong. restore factory settings send messages begin123456
SMS position OK, cannot the APPposition	Pls check if APN is correctly set or check whether have GPRS in sim card
Platform position is difference and the actual	position time don't update or no GPS signal: call the device SIM card number and receive the position message. If it shows like Pic 2, pls make sure the device can receive the GPS signal normally.in outdoor,and take device to walk around, make sure sim normal

7 . Deaoke GT06 Specifications

Content	Specs.
Dim.	95*50*13mm
Weight	59g
Network	GSM/GPRS
Band	850/900/1800/1900Mhz
GPS sensitivity	-159dBm
GPS accuracy	5m
Work voltage	12V-36v
Time To First Fix	Cold status 45s Warm status 35s Hot status 1s
Storage Temp.	-40°C to +85°C
Operation Temp.	-20°C to +55°C
Humidity	5%--95% non-condensing

8.If need register Administrator account and tracking multiple devices

operation : point user registartion--- Fill in the APP---login in registered accounts
device list----add device---fill in --OK

If you add device more than two , continue to add IMEI number

9. If want use other platform ,pls set new ip and port.(No need to set by default)

SMS1: adminip123456+space+IP+space+port

Eg: Adminip123456 103.110.152.62 7018

or SMS1: adminip123456+space+DNS+port(No need to set by default)

Eg:adminip123456 www.gps110.org 7018