GPS TRACKER
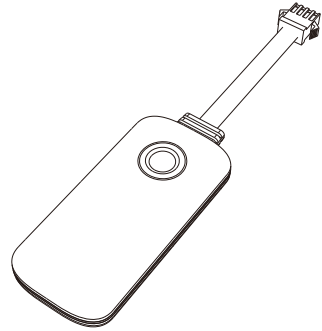
Please read the installation instruction manual carefully before installation and use.

1 Appearance

2 Product Features

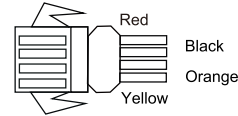|			
ACC detection	Geo-safe	Low battery	Cut-wire Alarm
Trace Playback	Tracking	Geo-defense	Over-speed alarm
Displacement alarm	SMS	Stop Engine	Vibration alarm

3 Inside the box

Check your product for the following items

- Device X 1
- Wire X 1
- Warranty card X 1
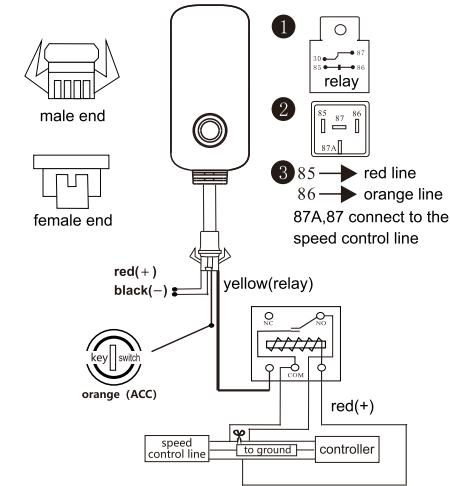- Screwdriver X 1
- Screw X 4
- User manual X 1

4 Wire connection

Red
Black
Orange
Yellow

Terminal Description

Status	Meaning
Red	Positive(9-90V)
Black	Negatitive
Orange	Acc line
Yellow	Relay

5 Installation

male end

female end

relay

①

②

③ 85 → red line
86 → orange line
87A,87 connect to the speed control line

red(+)
black(−)

yellow(relay)

key switch

orange (ACC)

speed control line   to ground   controller

red(+)

❶ Red line connect battery positive pole(+) black line connect battery negative pole(-).

❷ Orange line connect ACC line.

❸ Wring for Cut-off oil function:
1. Find the "Speed control line".
2. Detect the voltage of "Speed control line" by a millimeter.
3. Cut the "Speed control line" into two lines.
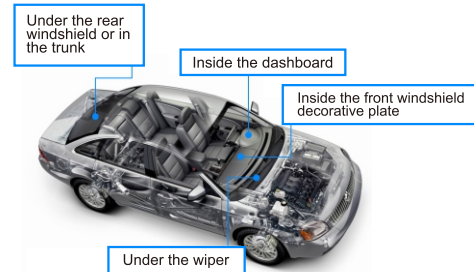4. Connect "Speed control lines" with relay's two green lines.

Note:
1. Please use correct relay, normally , car suit 12V relay, truck suit for 24V relay.

2. Open SIM card cover, insert SIM card and turn on battery supply.

3. SIM card must have GPRS data and SMS service.

4. Please fix it by cable ties or tape.

6 Product Installation

Please find someguys who are experience in GPS tracker installation

Installation Precautions ：
1. Device should be Installed in somewhere waterproof and easy be hidden.

2. Secure with a cable tie or sponge double-sided tape

Under the rear windshield or in the trunk

Inside the dashboard

Inside the front windshield decorative plate

Under the wiper

7 Precautions

GPS Tracker should be installed covertly, please contact the supplier for professional installation advice.

1. Hidden installation, avoid water.

2. Use cable or 3m tape to fix the device.

8 Quick operation instructions

1.APN setting

To ensure GPRS is activated, please make sure APN is correct.
You can send SMS command to set APN.
 APN command
format:**APN,APN's Name#**
Eg: **APN,internet#** ("internet"is the APN of carrier)
The device will reply"ok"if setting successfully.
Note: The APN of some countries have user name and
password,you may need to send SMS command as
following:**APN, APN name, user name, password#**

2.Server setting

Default platform is **www.wanwaygps.com**
To connect other platform, please send the SMS command
to change the server IP:
Server,0,IP,Port,0#
Domain setting:**Server,1,domain,port,0#**
The last "0" stands for :TCP
It will reply "ok"after set successfully.

3.Check param setting

You can check the parameter setting by command:PARAM#
Example:**PARAM#**
The replied information contains IMEI number,GPS data
uploading inteval,GPS working time and so on.

9 Operation of device

Check location
Via SMS
SMS"WHERE#"to the SIM number of the device.

Via platform
Go to the platform website offered by dealers to check your
vehicle location.

10 Trouble shooting

Problem	Description	Solution
Failed to connect the internet	SIM card not installed	Check the sim card
	Simcard not installed properly	Install again
	No GSM network	Move the device in gsm network area
	Weak GSM network	Move the device in strong GSM network area
Location failed	SIM card has no gprs functions	Contact Sim card supplier to activate the gprs function
	Always reply "failed to get location"	Contact the supplier
No GPS location	Some poor signal areas like basement, tunnels are not able to acquire GPS signals.	Move the device to open sky areas.

11 Access to Platform

1. Platform(www.wanwaygps.com)
2. Android and IOS APP(Scan the qr code to download app)

There are two methods to login in the platform or app.
1. Login by IMEI number(the 15 digits in the back of the device), password: the last 6 digits of imei number.

2. Contact the supplier to create an account for you.