Dual SIM GPS Vehicle Tracker

User Manual (Model: MT210)

Please Read Carefully Before Operation


Signal
SMS
GPRS


Monitoring of Public Conveyance
Security of Rental Car
Ambulance assignment
Cargo Logistic Assignment
Fleet Management
Taxi Assignment
Security of the Outdoor Activities

Content

1. Product Overview

Are you still worrying about the huge roaming expense when driving to another country for tracking to keep your car safe? Does the mobile signal quality for different brand of SIM card annoyed you?

MT210 can help you get out of these problems, help you to keep tracking perfect, avoid trouble and save money!

MT210 is a kind of mini waterproof GPS vehicle tracking product with dual SIM, which can be used for tracking and security of motorcycle and business car etc. Mini size, built-in antenna and waterproof designed, easy to be installed and concealed, with power voltage range from 6V~24V, therefore can satisfy tracking and security demands for all kinds of vehicles.

2. Applications

Convert Vehicle Tracking

Real Time Positioning

Perfect for border transport fleet managers and Small Business Owners

Ideal for Families with Teen Drivers

Anti-theft Car Alarm

Vehicle Management

Fleet Management

Motorcycle Management

3. Features & Functions

Real time tracking by SMS/GPRS (Web Platform)

Auto tracking by Time/Distance/Angle interval (Web Platform)

Automatically switch to target network when in a foreign country (with their SIM card)

Intelligent quick search of best network when in different area

Cut off engine by SMS (Two Mode: Immediate Mode or Safe Mode)

Check real time position via SMS/Call

Engine ON/OFF detection

Built-in backup 650 mAh battery

Get real time physical name via SMS (Web Platform Support)

Get Google Map link of current position via SMS, show your location on map via mobile phone

Mileage calculation with longitude and latitude via SMS; check Mileage (Odometer) on Web Platform

Built-in motion sensor for power saving & GPRS data saving (sleep mode)

I/O: 2 Inputs, 1 Output

Over speed alert

Geo-fence alert

Power failure/low power alert

SOS Panic button, SOS alert notification

Wiretapping/remote listening

Authorized phone numbers setting for alarm notifications

Accident alarm (need crash sensor support) *(optional)*

Fuel consumption monitoring *(Optional)*

Temperature monitoring (support multi temperature sensor) *(Optional)*

Car alarm function *(Optional)*

4. Specifications

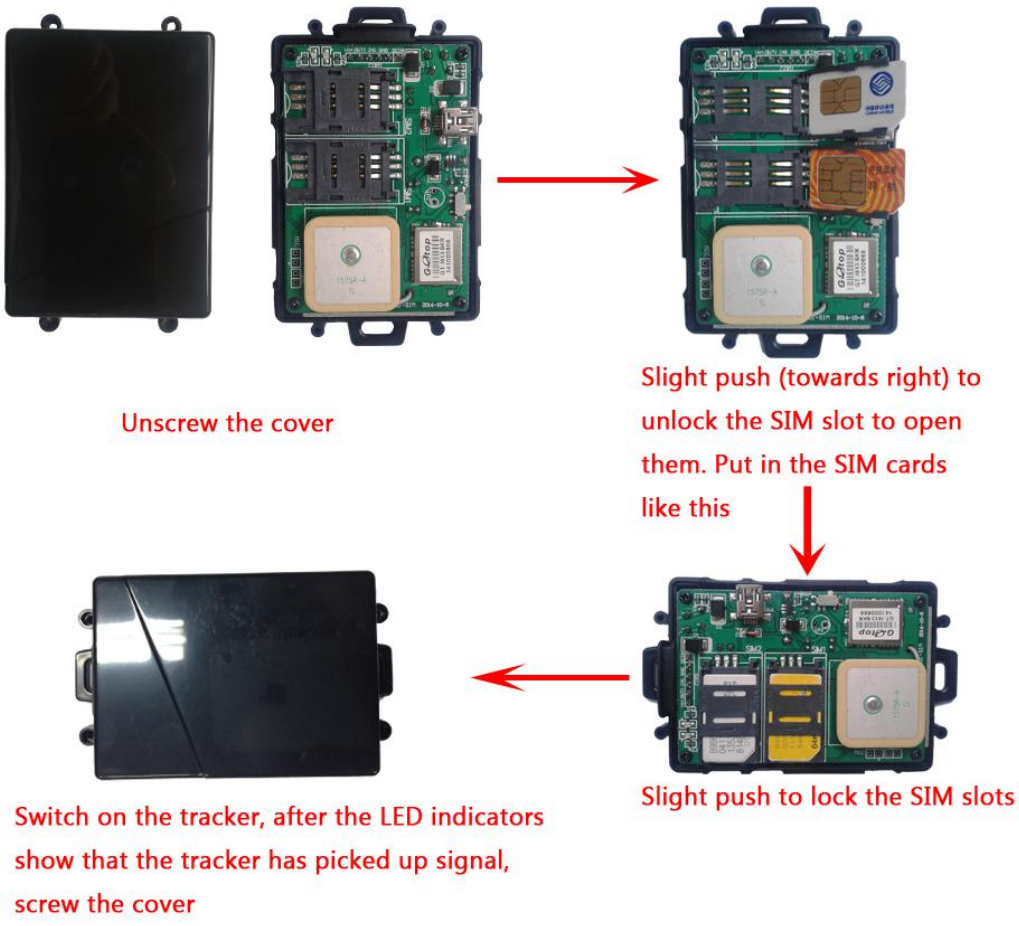
Items	Specifications
Dimension	80×58×22 mm (3.14×2.28×0.87 in)
Weight	90g
Input voltage	DC 9V~36V/1.5A
Back-up Battery	650mAh/3.7V
Power Consumption	65mA standby current
Operating Temperature	-20°C~75°C
Storage Temperature	-45°C~90°C
Humidity	5%~95% non-condensing
Work Time	33 hours in power-saving mode and 8 hours in normal mode *(The specific circumstances should subject to the actual usage)*
LED	2 inbuilt LED indicators to show GPS and GSM status
Button	1 SOS button and 1 power ON/OFF switch
Microphone	optional
Sensor	Motion sensor
GSM Frequency	GSM 850/900/1800/1900 MHz
GPS Chip	u-Blox 7
GPS Sensitivity	-162dB
Positioning Accuracy	10meters, 2D RMS
I/O	2 Inputs 1 Output

5. First Use

5.1 Install SIM Card

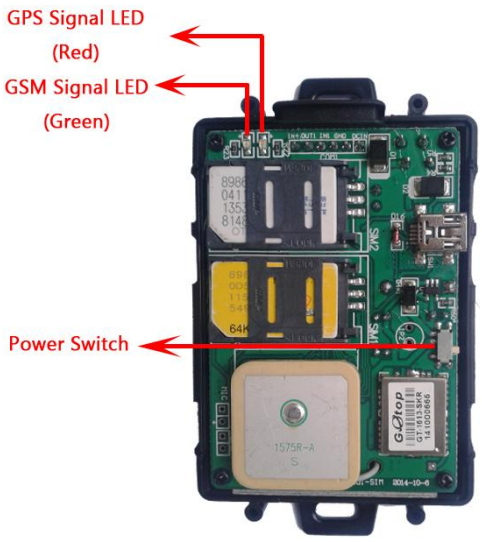
Check that the SIM has not run out of credit (test the SIM in a phone to make sure it can send and receive SMS);

Before installing the SIM card, turn off the power for MT210, then install the SIM card as following:



5.2 Charging

Connect the device with external power like car battery, and turn on its power switch and it will do charging automatically.



5.3 LED indications

Push the power switch to turn on/off MT210

GPS LED (Red)	
Flashing (every 0.1 second)	Initializing or back-up battery power is low
Flashing (0.1 second on and 2.9 seconds off)	Device has A GPS fix
Flashing (1 second on and 2 seconds off)	Device has no GPS fix
GSM LED (Green)	
Flashing (every 0.1 second)	Initializing
Flashing (0.1 second on and 2.9 seconds off)	Device is connected to the GSM network
Flashing (1 second on and 2 seconds off)	Device is not connected to the GSM network

6. Basic Commands

Note :

Setting APN:

SIM1's APN only can use SMS command to set.

Send SMS command: W000000,016,APN1

SIM2's APN can use Parameter Editor to configure or SMS command to set

Send SMS Command: W000000,011,APN2

Two of the default APN is the Internet

Only one SIM on working, no two SIM card working at the same time..

- **Auto select GSM mobile network when in foreign country**
- **Auto select the best signal GSM mobile network to make tracking working perfect**

When will automatically select another SIM card: (1) two consecutive disconnect to platform. (2) consecutive three minutes GSM no signal.

Two ways to manually select another card: (1) to send SMS messages W000000,023. (2) platform command 0x4123

6.1 Check Current Position

To know current position of your car, send an SMS or make a telephone call directly to the device and you will receive an SMS with its location and other information.

Command: W<password>,000

For example:

Send SMS: W000000,000

You will receive a SMS from the tracker like the picture :

Another easier way is to call the SIM of the device.

After hearing some rings, hang up the phone, you will get the same position report by SMS.

Note:

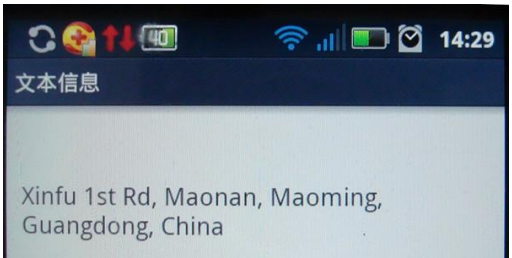
Item	Description
ID: 1234567890	The tracker's ID number
ACC=OFF	The engine is turned off. If engine is on at the moment, it will show ACC=ON
Latitude=23 08 57.58N, Longitude=113 18 59.31E	Latitude and longitude information, "N" in latitude means North; "E" in longitude means East.
Speed=0.00Km/h	Speed information
Odometer=0.013km/h	Odometer information
2012-09-23,11:22	Sent date and time from device

You can copy this coordinate get from the SMS to Web Maps and check real position.

For example: *http//:maps.google.com* and see its location as picture:

6.2 Check Physical Address Name

To know specific address name of your car, send an SMS and you will receive a reply with the car's address name of current position.



Command: W<password>,111

For example, send: W000000,111

After a while you will receive an SMS from the device

As the picture:

(***Note:*** You need to set up the device on Web Platform GPRS01 or SMS Based Platform SMS01, then you can get the address name.)

6.3 Get Google Map's Link

You can get a Google map URL for current position of the device. After sending the command, you will get a reply with a map link, click the link, your phone will automatically dump to browser to open map with the car position.

Command: W<password>,100

For example: Send: W000000,100

Get reply from tracker like the picture

6.4 To Cut OFF Engine by SMS

You can send command to cut off engine to immobilizer the car when someone unknown drive your car away.

There is two mode to cut off engine: Immediate Mode and Safe Mode

① Immediate Mode

Command: W<password>,020,P,F

P represent the port number you connect the Relay. F represents to cut off engine or not. Normally Relay will be connected with OUTPUT1.

If F=1, then it will cut off engine, if F=0, the engine will be restored.

For example, if you connect the Relay with OUTPUT1, then send: W000000,020,1,1

After the tracker receive this command, the relay will cut off the engine oil pump line to stop the car engine. The driver can't ignite again until he sends the recover command.

Recover command: W<password>,020,1,0

② Safe Mode

As it is very dangerous if cutting of engine when driving at a very high speed. In this case, you can choose to cut off engine in safe mode. It will cut off engine when speed is below 10km/h.

Command: W<password>,120,ABCDE

A,B,C,D,E in turn represent OUTPUT1,OUTPUT2, OUTPUT3, OUTPUT4, OUTPUT5.

If you connect the Relay with OUTPUT1, then send W000000,120,10000

You can control other OUTPUTS by sending this command by changing corresponding parameter.

6.5 Set Over Speed Alarm

Command: W<password>,005,XX

XX represents the preset speed value); XX=00, disable over speed alarm;

01 ≦XX ≦20 (unit:10Km)

For example:

Set speed over 100KM/H, then send alarm: you need to send: W000000,005,10

After sending the command, it will reply you SMS: *SET OK! SPEED LIMIT:100Km/h*

If your speed is over 100Km/h, an alarm SMS will send to your phone to warn you.

7. How To Set Up MT210 Online

Before going to the GPRS platform, you need to configure the GPRS parameters for the tracker.

There are two ways to do GPRS setting. 1. Set on computer by Parameter Editor; 2. Set by SMS commands.

You can choose one of them to do GPRS setting to set the device online.

7.1 Do GPRS Setting by Parameter Editor

Note: Don't connect MT210 to external battery when configuring.

① Buy one specific USB cable for configuration.

USB configure cable

② Install USB driver program for the configuration USB cable

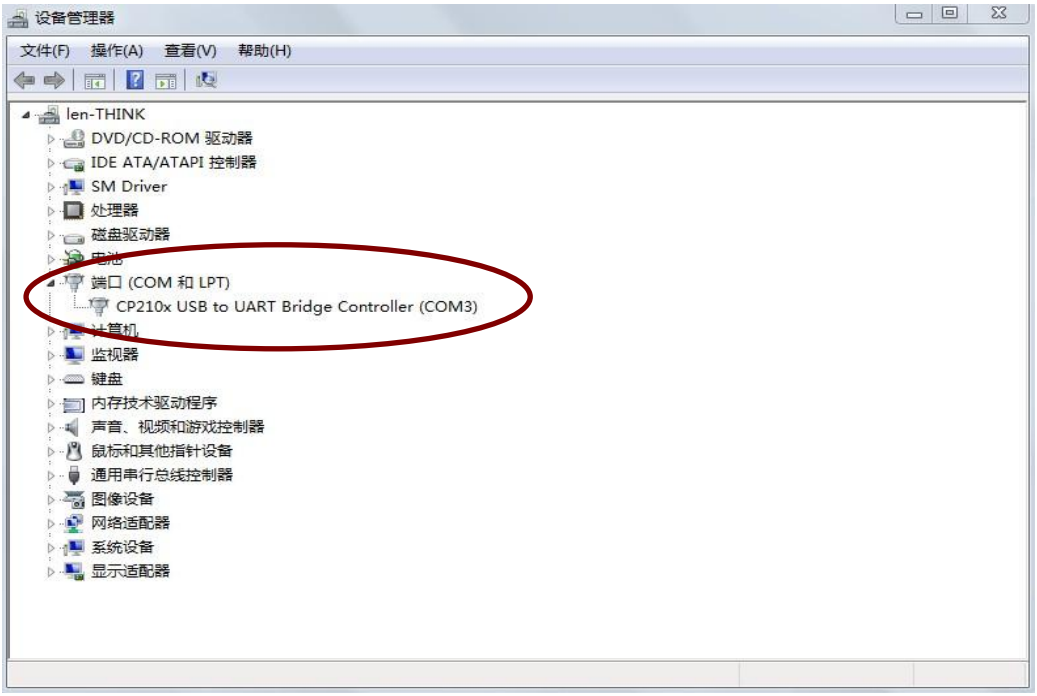
1. Run 'CP210x_Prolific_DriverInstaller' to install the driver for the USB data cable.

Note: CP210x_Prolific_DriverInstaller is in the folder 'USB-232 Driver' in the CD.

Connect the USB Data Cable between MT210 and PC.

2. Connect the configuration cable with PC, open device management of your computer, you can find "COM&LPT", as following picture shows.

The USB port is virtual comm. Port (com3) in this example,

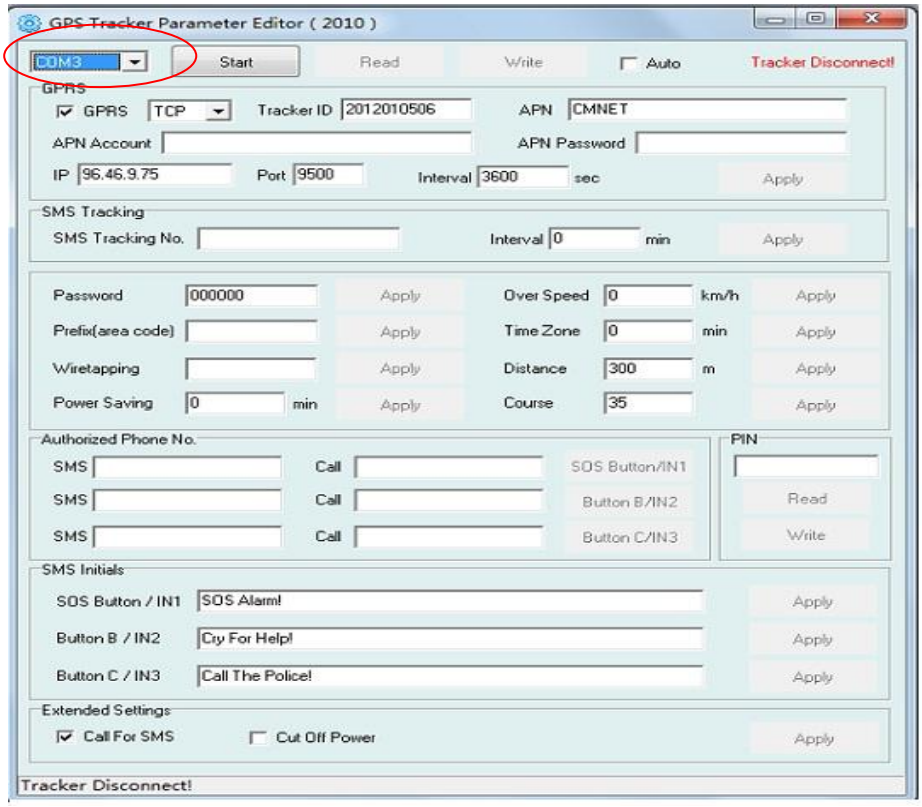


3. Open the GPS Tracker Parameter Editor

1) Connect MT210 with PC with the configuration cable

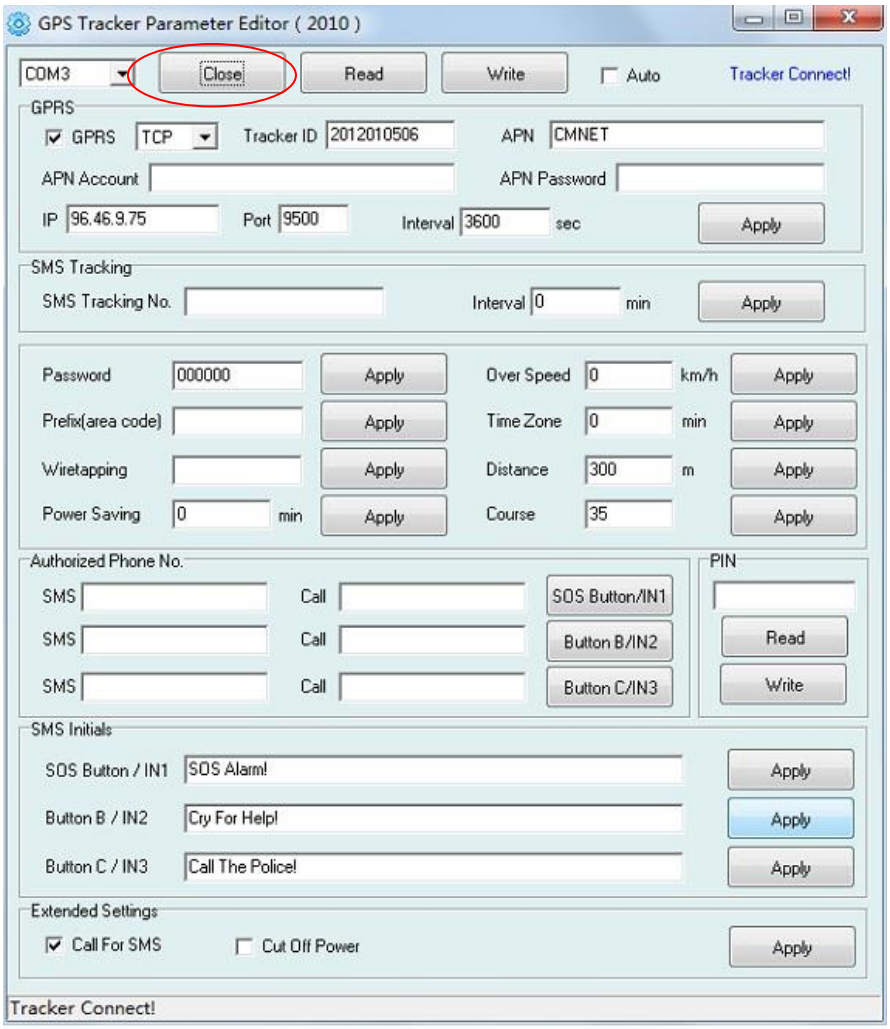
2) Confirm MT210 is in the Power Off states

3) Double click to run GPS Tracker Parameter Editor.exe. Select the COM Port, like following picture:



(please note: this Paramter Editor is set SIM2 APN)

4) Click Start button to open the COM port, you will see it changes to Close Button.



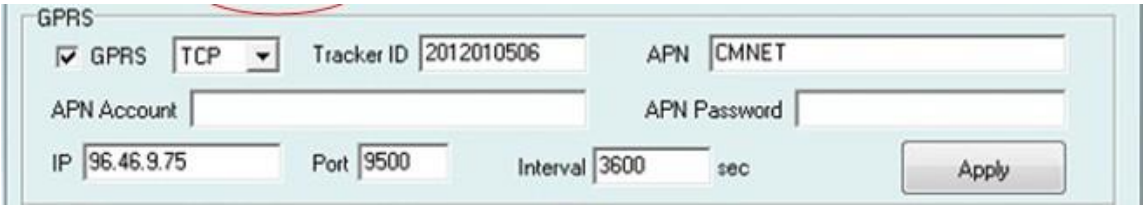
5) Switch on MT210, wait until the two LED indicators stop flashing and keep ON status. As soon as they connect successful, all the buttons are visible and the status bar will show 'Tracker Connect!'. First click "Read" to read setting from device, when all the parameter read out, you can put in the parameters you need.

Note: "Read" button: when you click the Read button, it means Read the parameters from the tracker.

"Write" button: when you write the parameters to the Parameter Editor, then click the Write button, the parameters will write into the tracker.

You can also click the button next to the parameter to write in setting.

Instruction of GPRS Settings in Parameter Editor:

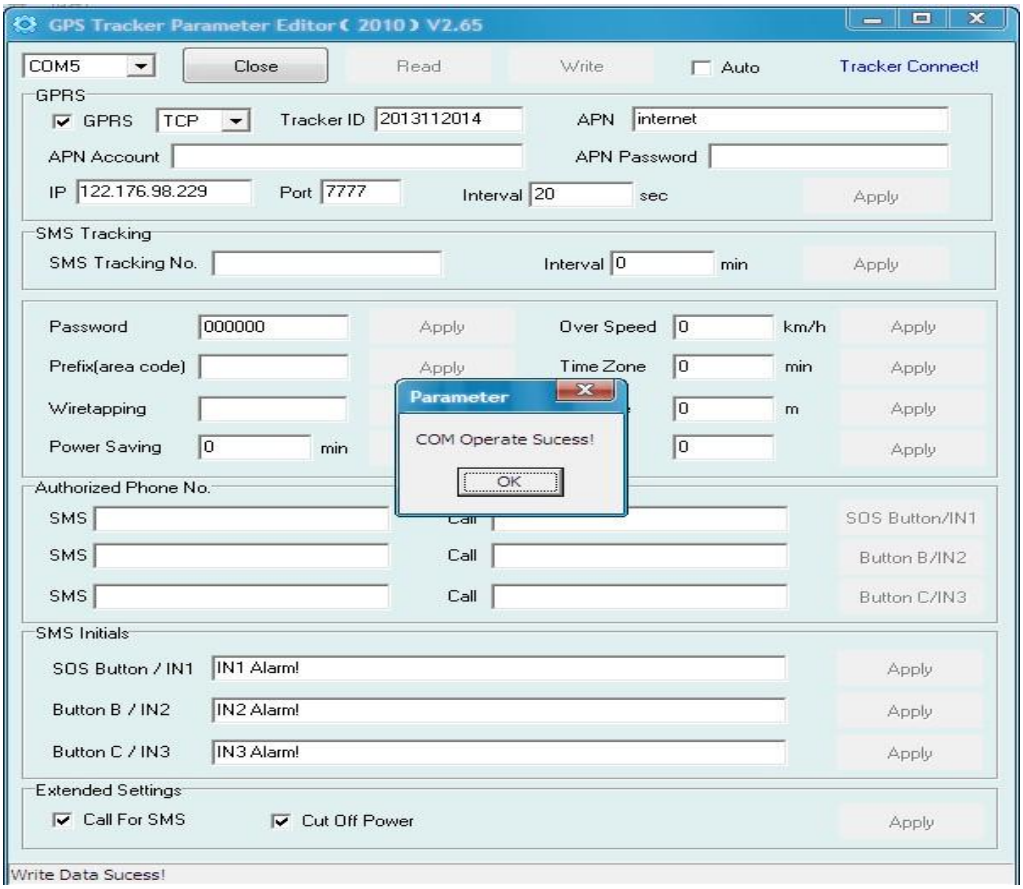


Item	Description
GPRS	Tick to enable GPRS function, select TCP
Tracker ID	Should be unique, in number, maximum 14 digits You can put the IMEI (cut the first digit) as a Tracker ID.
APN, APN Account, APN Password	Put the correct APN, if there is APN username and password, please put them also; if there is no, then just leave them blank.
IP, Port	Put online tracking server IP and port, our default is IP:www.global-track.net Port: 9600
Interval	Position upload time interval. To put a time interval to push position data to platform.

Note: GPRS, IP, Port is the default. You must change the APN, Tracker ID;

APN: Access Point Name for SIM GPRS function, if you don't know, please ask SIM operator or search APN in Google.

Tracker ID: You should change the tracker ID. Tracker ID can be set freely by user but must be less than 14 digits, such as 201311220001.



Click Write button to save the parameters you set for GPRS. It will pop up a window saying “COM Operate Success!”, click OK.

Please click “Read” button to confirm your written parameters are saved in tracker or not.

After setting this part, you can create vehicle on platform and start online tracking on GPRS01 Platform.

Note: *You can configure more other parameters for the tracker in a time. For more instruction, please refer to Appendix 1.*

7.2 Do GPRS Setting by SMS Commands

① Set Tracker ID

Command: W<password>,010,ID

Note: every tracker should have its unique ID in our GPS tracking system. Tracker ID must be less than 14 digitals.

For example:

You want to set the tracker ID as 2012082300002, then send:

W000000,010,20120823 to the device. The device will reply you SET OK!2012082300002, that means you have set the ID successfully.

② Set APN

SIM2 APN

Command: W000000,011,APN,APN account, APN password

Description: APN is Access Point Name of GPRS. You can ask your SIM provider about it or Google it on internet.

If there is no APN username or password required, then just put in APN only.

For example, if the APN is internet and without username and password, send *W000000,011,internet,* It will reply you *SET OK!internet* which means you have set successfully.

SIM1APN

Command: W000000,016,APN,APN username, APN password

③ Set IP Address and Port

Command: W<password>,012,<IP>,<port>

Our default IP address is 210.209.68.180, Port is 9600.

You can use Domain name as IP.

For example, you can send either: *W000000,012, 210.209.68.180,9600* or:

W000000,012,www.global-track.net,9600 to set IP and Port.

④ Enable GPRS Function

Command: W<password>,013,X

Description: X=0,close GPRS

X=1,enable TCP (Default)

X=2,enble UDP

We have enabled GPRS and use TCP by default.

⑤ Set Time Interval to push position data to platform.

Command: W<password>,014,XXXXX

Description: XXXXX should be in five digitals and in unit of 10 seconds.

XXXXX =00000, to disable interval uploading function.

XXXXX =00001~65535, time interval for sending GPRS packet and in unit of 10 seconds

For example, to set: update position data on platform every 60s, then send:

W000000,014,00006

It will reply SET OK!00006

You can send WWW to check what GPRS parameters have been set in the tracker. It will reply you:

password;ID;APN2;APN1;IP;port;TCP;time interval

for example

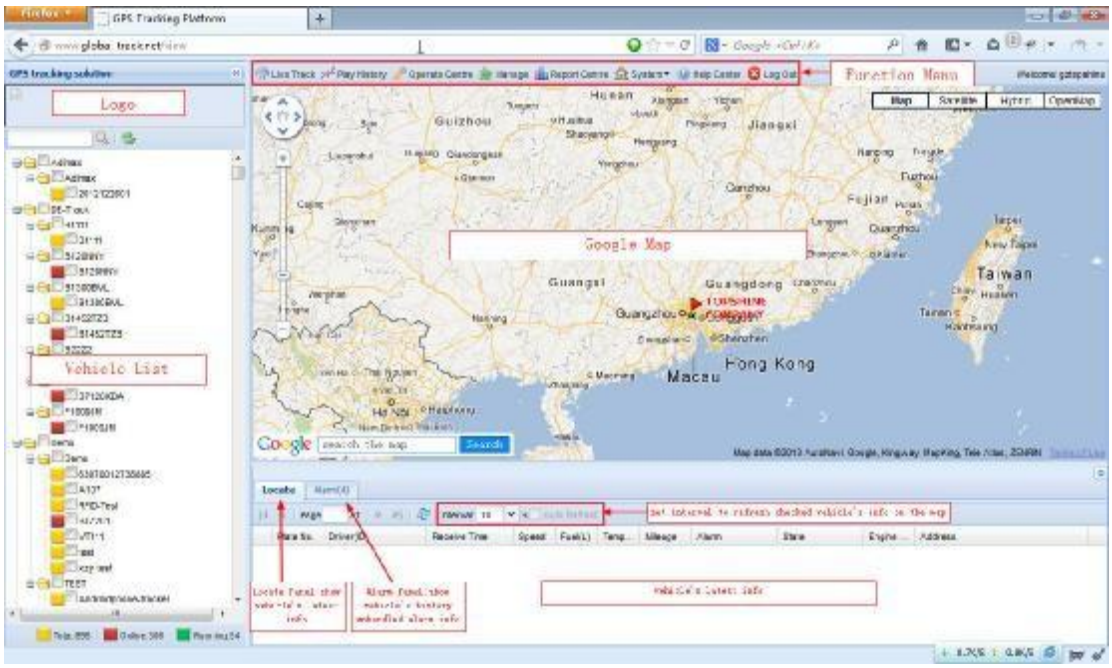
000000;201208230002;internet;internet;www.global-track.net,9600;TCP;00006

7.3 Create Vehicle On Platform

To check real time position on platform, you need to create the device on the platform first.

Turn on the tracker, when it normal working (picked up the GSM & GPS signal with LED lights flash fast 0.1s ON and 3s OFF)

① **Login GPRS01 Platform** www.global-track.net



Note: You can select individual vehicle or multiple vehicles from the left list.

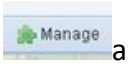
Red icon means the vehicle is Online;

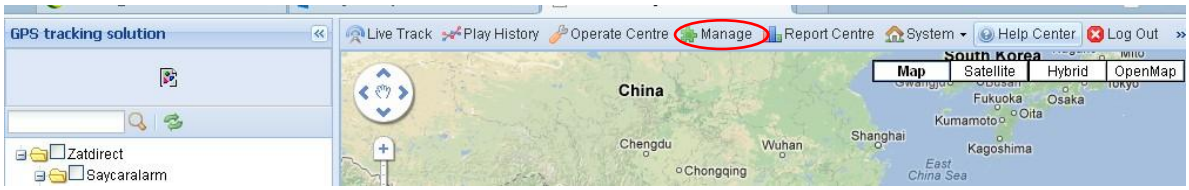
Yellow icon means the vehicle is offline;

Green icon means the vehicle is online and the engine is ON.

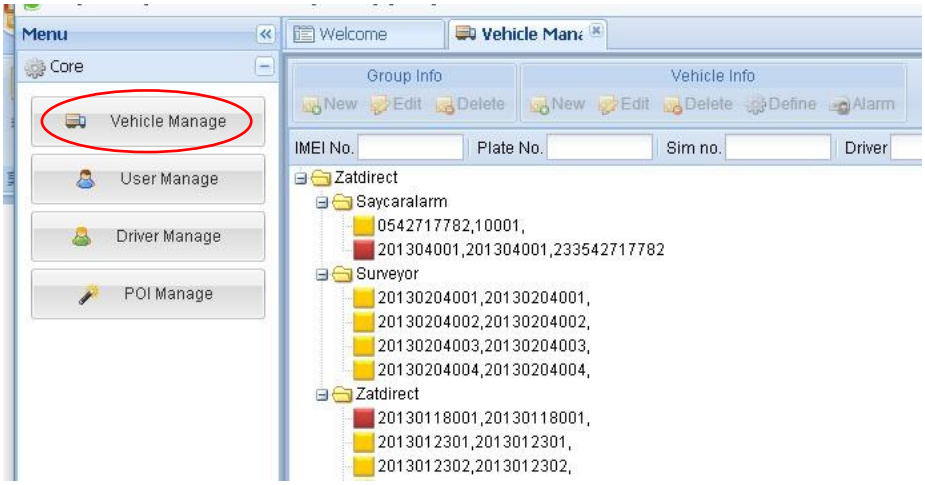
② Create New Vehicle

Click Manage on the top of the Main Page, it will dump to a new window normally.

Click picture 1 “ manage”  and then click the picture 2, “Vehicle Manage.”



Click Vehicle Manage button on the left list.



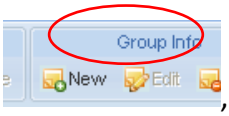
If you are a new account, you need to create a new group first.

③ **Create A New Group** e.g. ‘demo123’

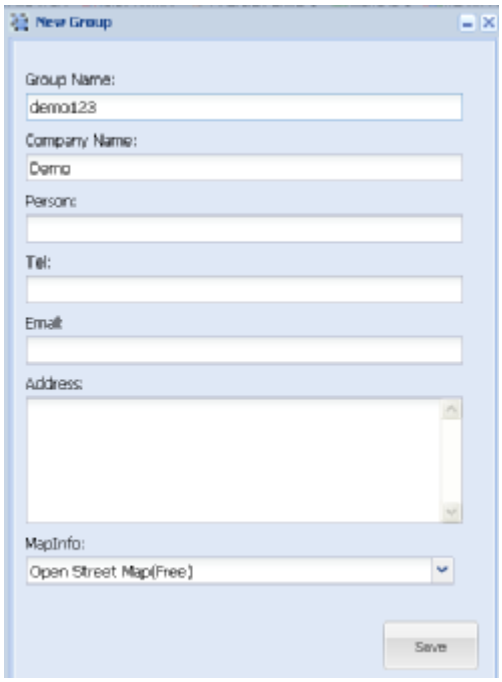
Click the first folder (usually it is the company name), e.g. 

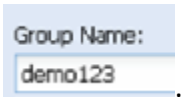
in picture below:

Click 

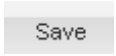
in 

, then you can see picture below:

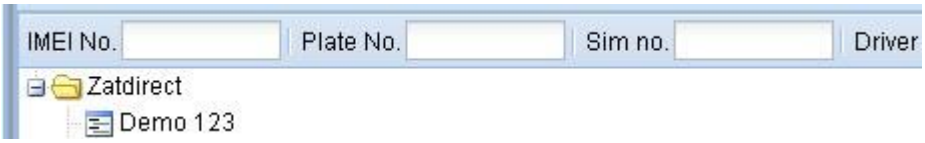


Put in ‘demo123’ in the blank of Group Name 

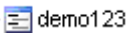
. Put the other information if needed.

Click 

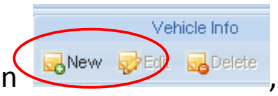
， then group ‘demo123’ will be created as below:



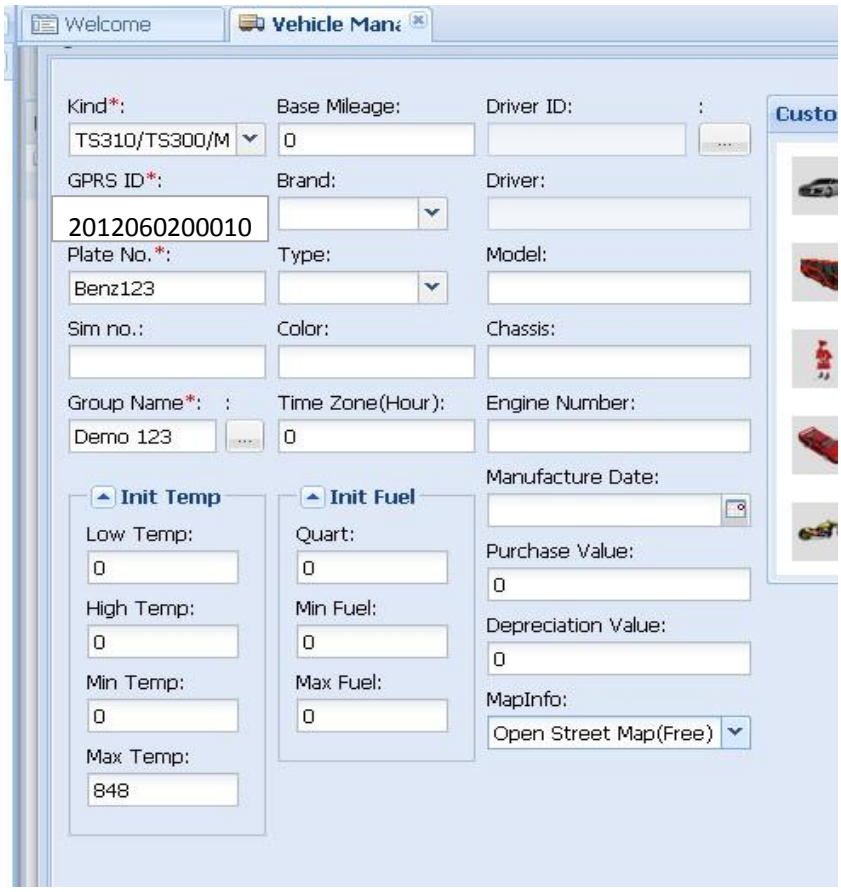
④ **Create A New Vehicle** e.g. ‘Benz123’

Click the group name 

, then click 

in 

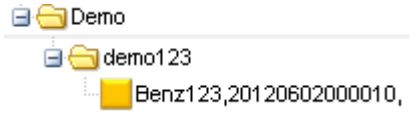
, then you can see picture below:



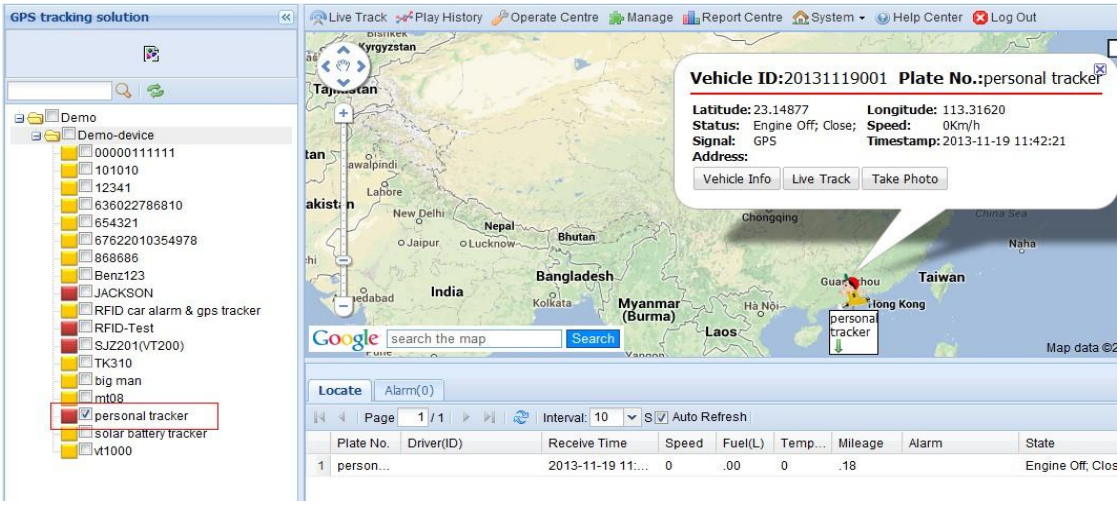
Select the Tracker Model from Kind list.

Put in Tracker ID in the blank of GPRS ID.

Put in Plate No. and other needed information. Click Save, then you can see group ‘demo123’ and vehicle with Plate No. ‘Benz123’ and Tracker ID 20120602000010 have been set ready as below.



Go back to the Main Page, refresh the page (F5). Tick to select the Plate No., the map will dump to the tracker position automatically. Such as following picture:



8. Installation

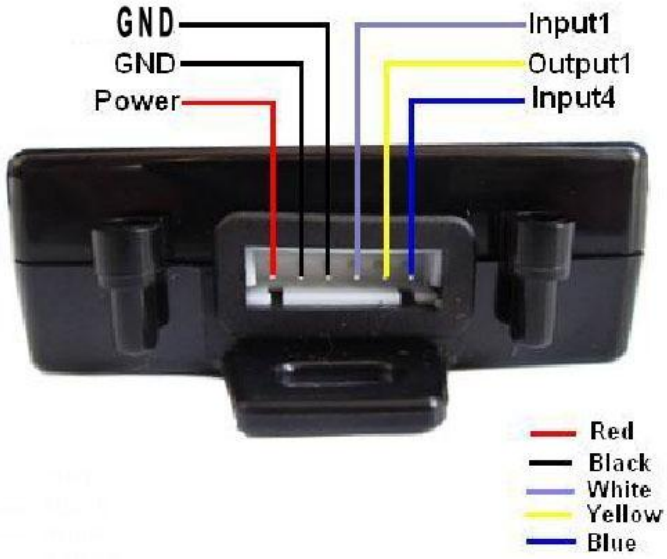
WARNING

All installations should be completed by a professional. Do not attempt to install any device if you are unsure of your ability or do not have the proper tools.

When connecting the wires, please leave the Plug unplugged.

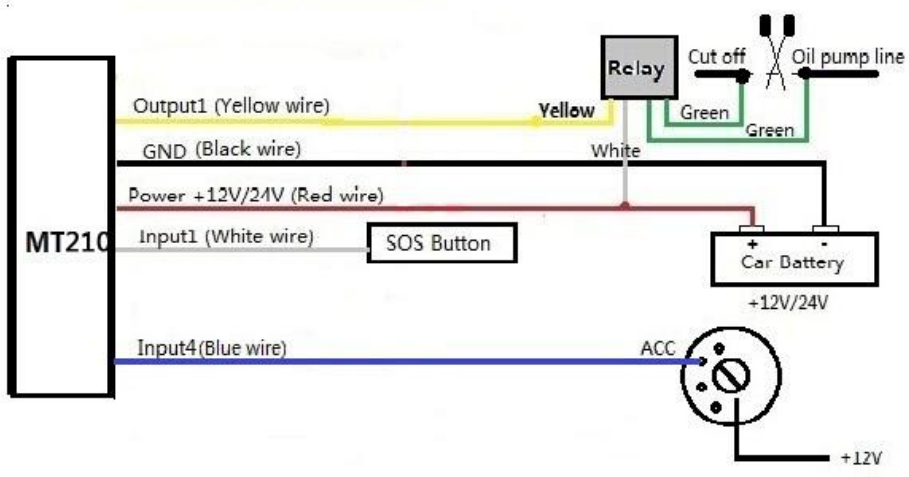
8.1 Connect I/O Cable

The I/O cable is a 6-pin cable including power, negative/positive input and output.

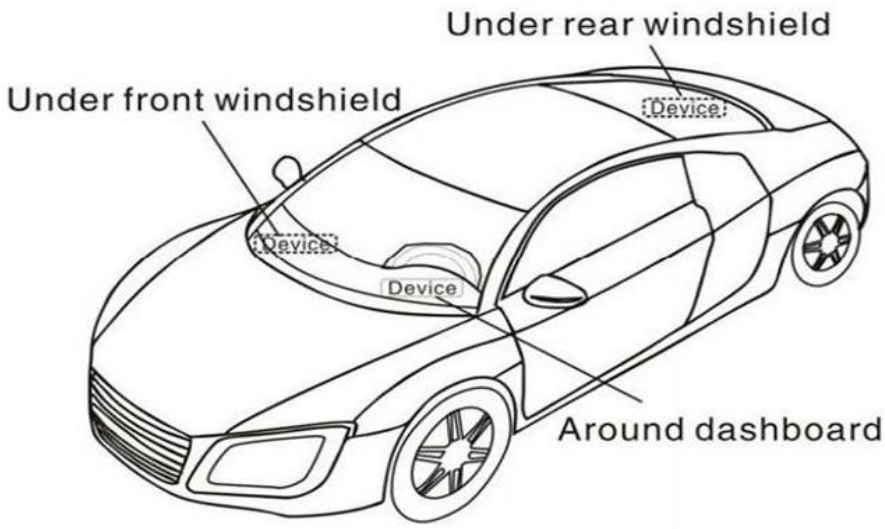


PIN Number	Color	Description
Input 1/SOS	White	Digital Input 1 (negative triggering), E.g. connect SOS panic button
Input 4	Blue	Digital Input 4 (positive triggering), e.g. detecting the ACC
Output 1	Yellow	Output1. It can be used to connect with relay for engine immobilization.
GND	Black	Ground, Negative
POWER	Red	DC in (power source). Input voltage: 9V-36V, 12V suggested.

8.2 Installation Diagram

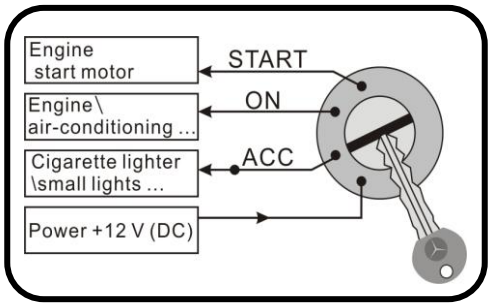


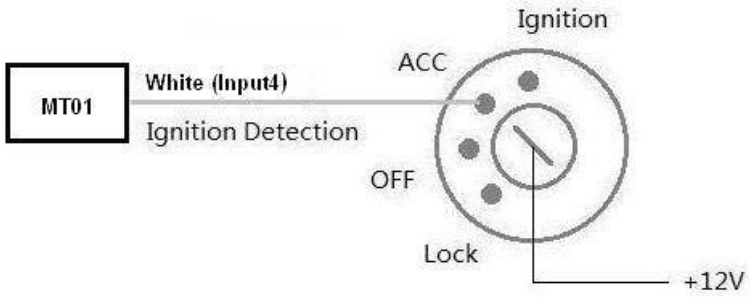
8.2 Recommended installation position



8.3 ACC Connection

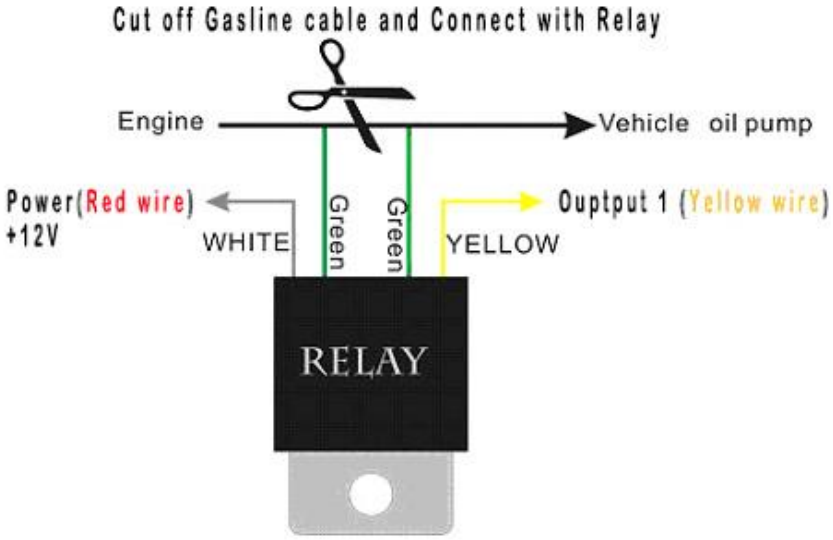
Connect INPUT4 with ACC wire to detect vehicle engine ON/OFF status





8.4 Engine Immobile Connection

Connect OUTPUT1 with Fuel Pump Wire to control fuel-cut from remote and stop engine.



9. Simplified SMS Commands

1) Engine Stop/Vehicle Immobilize: 000000STP

2) Engine Restore: 000000RES

3) Check Location Address Name: 000000ADD

4) Location Coordinate Check: 000000CHK

5) Get Location Google Map's URL with Mobile phone: 000000MAP

6) Voice Monitoring: 000000MON<telephone number>

For example: Send SMS Command: 000000MON13800138000;

10. MT210 Packing and Accessories

Standard Packing:

Accessory	QTY	IMAGE	FUNCTION
Main unit	1 piece		
Relay	1 piece		To cut-off/restore the power/fuel supply
6 PIN wire	1 piece		Mainly used to connect to the vehicle

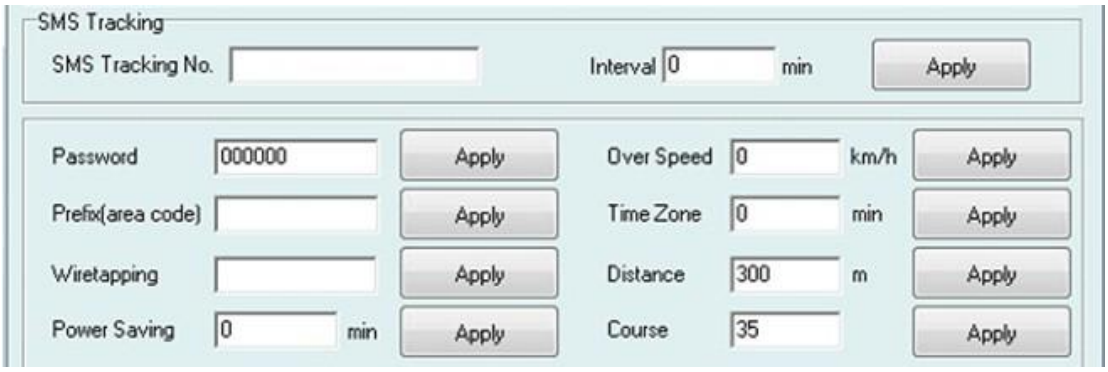
Optional Packing:

Accessory	Image	Function
Siren		Siren sounds to alert when certain alarms are triggered. (Need customization on firmware)
USB Configure Cable		Configure tracker's parameter on computer. Upgrading the tracker's firmware.

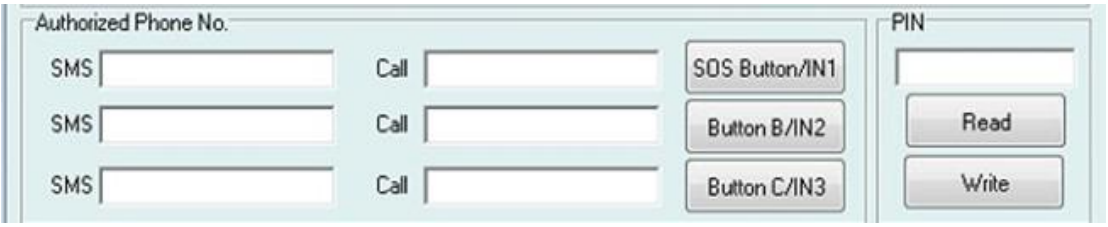
11. Troubleshooting

Problem: Tracker can't be switched on	
Possible Reason	**Resolution:**
Tracker is out of power	Connect external power and charge it.
Component is burned or missing	Contact technician to check.
Problem: tracker cannot respond to SMS	
Possible Cause:	**Resolution:**
The tracker is out of signal	Change the installation position of tracker; confirm there are no metal shelters and the GPS antenna side towards sky.
GSM Network is slow	Wait for SMS. Some GSM networks slow during peak times or when they have equipment problems.
The tracker is in deep sleeping mode	Cancel deep sleeping mode
Wrong password in your SMS	Change correct password in command
The SIM has run out of credit	Replace or top-up the SIM card
No SIM card	Insert working SIM card. Check in phone that the SIM can send SMS messages.
SIM card has expired	Check in phone that the SIM can send SMS messages. Replace SIM card if needed.
SIM has PIN code set	Remove PIN code by inserting SIM in you phone and deleting the code
SIM is warped or damaged	Inspect SIM, clean the contacts. If re-inserting does not help try another to see if it will work.
Roaming not enabled	If you are in a different country your SIM account must have roaming enabled
Battery is low	Recharge the unit and the GSM will start working.
Problem: SMS contains 'Last……'	
Possible Cause:	**Resolution:**
Lose GPS signal	Change a better position that towards sky

Appendix 1 Configure by computer

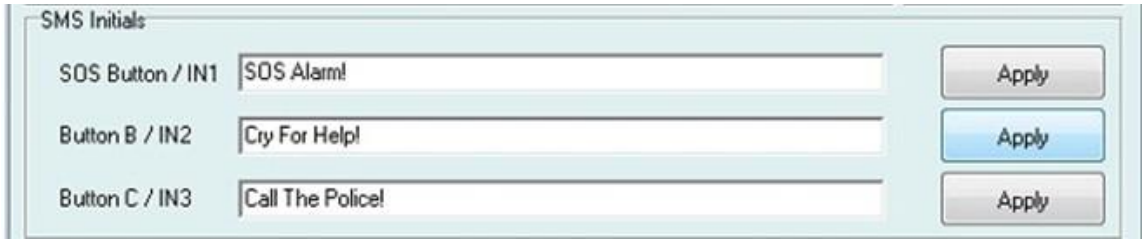


Item	Description
SMS tracking No. Interval	To put a mobile phone number for automatic tracking by SMS at certain time interval in minutes
Password	To set SMS command password, the default is 000000,
Over Speed	To set speed limit for over speed alarm
Prefix(area code)	To set country code
Time Zone	To set time zone, GMT*60 (minutes), if in west half western hemisphere, "-" is necessary to put ahead
Wiretapping	To set wiretapping mobile phone number
Distance	To set track and upload data by certain distance in meters
Power Saving	To set time enter into standby mode when shaking not detected to save power and GPRS data traffic
Course	To set upload data via angle shifting by certain angles



Item	Description
SMS Call SOS Button/IN1	To set Mobile phone No. for SMS or Calling when SOS button/Input 1 is triggered (alarm), it will call/SMS to this phone
SMS Call Button B/IN2	To set Mobile phone No. for SMS or Calling when Button B/Input 2 is triggered (alarm), it will call/SMS to this phone
SMS Call Button C/IN3	To set Mobile phone No. for SMS or Calling when Button C/Input 3 is triggered (alarm), it will call/SMS to this phone

After write finished, click “Write” button to configure the MT210’s Parameters. It will pop-up a mini window, as below pictures:



SOS Button/IN1	To customize the reply SMS text when SOS Button/Input1 triggered
Button B/IN2	To customize the reply SMS text when Button B/Input 2 triggered
Button C/IN3	To customize the reply SMS text when Button C/Input 3 triggered

Call for SMS	Tick it to reply SMS when calling in
Cut off Power	Tick it to send alert when the external power be cut off

Appendix 2 Command List

Description	Command	Remarks
Get current location	W******,000	Get current location of MT210
Get location in Google map URL format via SMS	W******,100	http://maps.google.com/maps?f=q&hl=en&q=22.542563,114.077971&ie=UTF8&z=16&iwloc=addr&om=1
Change user’s password	W******,001,######	****** is old password ###### is new password
Set interval for automatic timed reports	W******,002,XXX	XXX is the interval in minute. If XXX=000 it will stop tracking
Set preset phone number for SOS button	W******,003,F,P,T1,T2	F=0, to disable this function; F=1, only sending SMS; F=2, only calling preset phone number; F=3, both SMS and calling (default) P is the button number and should be 1,or 2, or 3.

		If SOS button is linked to IN1, then P=1. T: Preset phone number (T must be less than 16 digits) T1: When no T2, T1 for short message number or dial the number; when have T2, T1 for message number. T2: for dial the number.
Set over speed alarm When MT210 speeds higher than the preset value, it will send one over speed alarm SMS to the SOS preset number.	W******,005,XX	XX (the speed preset value) =00 , disable =[01<XX<20] (unit: 10Km)
Set Geo-fence alarm (foursquare) When the MT210 moves out of preset scope, it will send one Geo-fence SMS to the SOS preset number.	W******,006,XX	XX (set distance from current central point place) =00, disable =01, 30m =02, 50m =03, 100m =04, 200m =05, 300m =06, 500m =07, 1000m =08, 2000m
Extend Settings	W******,008,ABCDEFG HIJ###	A=0, disable position report function when a call is made to MT210 A=1, enable position report function to get position SMS by Calling MT210 I=0, disable power failure alert I=1, enable power failure alert The functions of BCDEFGHJ are remained for further use. ### is the ending character.
Set Geo-fence alarm 017 command is for alarm when tracker moves out the preset scope; 117 command is for	W******,017,data W******,117,data	data is the coordinates which include: Lower-left X, Lower-left Y, Upper-right X, Upper-right Y For example, 11404.0000,E,2232.0010,N,11505.1234,E,2333.5678,N Note:

alarm when tracker moves in. When the tracker moves in or out, it will send an SMS alarm to the authorized phone number for SOS.		1. Lower-left X,Y (longitude and latitude) should be smaller than Upper-right X,Y; 2. All longitudes and latitudes should be in ASCII format as follows:- Longitude: DDDMM.MMMM,E/W. 4 places of decimal. '0' is needed to be stuffed if no value available. Latitude: DDMM.MMMM,N/S. 4 places of decimal. '0' is needed to be stuffed if no value available; 3. Send W******,017 or W******,117 without data to disable this function.

Presetting by SMS for GPRS tracking		
Set ID for MT210 by SMS	W******,010,ID	Tracker ID must be less than 14 digits
Set APN by SMS	SIM1:W******,016,APN1,APN Account,APN Password SIM2:W******,011,APN2,APN Account,APN Password	APN Name, APN Password If no password required, just insert APN name only; APN defaulted as 'CMNET'; APN name + password not over 39 characters.
Set IP Address and Port by SMS	W******,012,IP, Port	IP: xxx.xxx.xxx.xxx Port: [1,65536]
Enable GPRS Function	W******,013,X	X=0, close GPRS (default); X=1, enable TCP X=2, enable UDP
Set Time Interval for Sending GPRS Packet	W******,014,XXXXX	XXXXX should be in five digitals and in unit of 10 seconds. XXXXX=00000,to disable this function; XXXXX=00001~65535, time interval for sending GPRS packet and in unit of 10 seconds.
Output Control	W******,020,P,F	P =1, Out1 =2, Out2 =3, Out3 =4, Out4

		=5, Out5 F =0, to disable the output =1, to enable the output
Output Control (Safe mode) This function is achievable when the speed is below 10km/h and GPS is available.	W******,120,ABCDE	ABCDE represents Out1, Out2, Out3, Out4, Out5 respectively. If A or B or C or D or E, =0, to disable the output =1, to enable the output =2, to remain previous status
Set power saving mode when MT210 is still (In power saving mode, GPS stops working. GSM enters standby mode and stop sending out message until it is activated by an SMS or an incoming call)	W******,026,XX	XX=00, to disable this function XX=01~99, to set this function. It is in unit of minute. Example: If XX=10, MT210 will enter power saving mode in 10 minutes after it is immobile.
Set phone number for wiretapping	W******,030,T	T is the telephone number for wiretapping and max. 16 digits
Set time zone difference	W******,032,T	T=0, to disable this function T=[1, 65535] to set time difference in minutes to GMT. Default value is GMT +, not necessary for those ahead of GMT. For example, either +120 or 120 is acceptable. -, required for those behind GMT. For example, -120.
Set character for SOS alert message	W******,033,P,Char	Char P is the button number. P=1, 2, or 3. Char is the character in SOS message and max 32 characters
Set tracking by driving angle change function	W******,036,Degree	Measured by Degree(s), Degree=0,disable this function；X=1-359，means set angle degree interval in this function.
Set tracking by distance function	W******,045,X	Measured by Meter(s), X=0, disable this function； X=1—65535 ， means the distance interval in this

		function.
Set clear/reset odometer function	W******,046	To clear and reset odometer information to zero.
Set function of receiving location physical address name via SMS	W******,111	This function needs support of the GPRS01 or SMS01 tracking platform, address SMS will be received in text format.
Get version and serial number	W******,600	To get version and serial number of current firmware
Get IMEI No.	W******,601	To get device IMEI No.
Reboot GPS and GSM Module	W******,900###	### is the ending character.
Initialization To turn all the parameters / settings (except for the password) to factory default.	W******,990,099###	### is the ending character.
Password Initialization	W888888,999,666	This command will reset the current password to factory default password 000000