

Parameter editor User manual

1. Run 'USB Driver V3.0' to install the driver for the USB-to-Serial Adaptor;
2. Connect the USB cable and USB-to-Serial Adaptor with your computer and then open device manager. You can then find ' Prolific USB-to-Serial Comm port' as the following picture shows:



Note: Remember this Com number. It needs to be input in *GPS Tracker Parameter Editor*. It is COM7 in this example and it would be COM3 or COM4...in your computer.

3. Insert a valid SIM card and switch on the device;
4. Then connect the device to computer by USB cable and USB-to-Serial Adaptor as the following pictures after you get the RED and YELLOW lights blinking normally.



5. Please press "CALL1" button once you see Green LED blinking quickly, then the Green LED will be blinking normally. The tracker enters to "write parameter" mode

6. Run 'GPS Tracker Parameter Editor' then the following configuration window is opened:

GPS Tracker Parameter Editor V2.1

Model-Select
 TL201/6 VT105/6 VT108 VT109 VT208 VT209 VT101

GPRS-SET
IMEI
ID
APN
Name
PSW
IP PORT
HTTP PORT
Interval Sec Min Hour

OTHER-SET
LOW BAT
Over Speed(Km/h)
Local T
Fuel
Shake Step
Hodometer(Km)
Displacement(10m)
Password
 Fuel Password

PORT-SET
Door-level Hight Low
Arm Fun Select
 No Arm Level Arm Pulse Arm
ARMIN Input Level Select
ARMIN-Level Hight Low
IN-OUT Fun Select
 Input Fun: Hight Level
 Input Fun: Low Level
 Output Fun: OC

TEL NO.-SET
ONE TEL
TWO TEL
THREE TEL
FOUR TEL
FIV TEL
SIX TEL
Seven TEL
Eight TEL

GEO-FENCE
Cod 1 OFF OUT
Cod 2 OFF OUT
Cod 3 OFF OUT
Cod 4 OFF OUT
Cod 5 OFF OUT

7. Select the same COM as the Device Manager shows, you will notice the "OPEN" button will become "CLOSE", which means you can start editing the parameters.

8. Please select a Model, Mode-Select 'TL201/6' as the following picture:

Model-Select
 TL201/6 VT105/6 VT108 VT109 VT208 VT209 VT101

9. You can click "Read All Parameter" to acquire all the information

10. Please do click the corresponding "Apply" button after setting each parameter, and then the data will be saved.

10.1 'GPRS-SET'

a) If you do not set IP, PORT, HTTP, the tracker will be connecting to our server.

b) If you set both IP&PORT, and HTTP&PORT, our system will just take the HTTP information as valid.

Note: HTTP should start with http://

10.2 'TEL.NO.SET'

Again, Please do click the corresponding "Apply" button after setting EACH TEL NO., then the data will be saved. If the number column is empty and you click the "Apply" button, the preset authorized number will be deleted.

10.3 'OTHER-SET'

The format of the Fuel setting is y1,v1,y2,v2 (y1,y2 is the percentage of fuel; v1,v2 is the sensor voltage in mV)

The unit of the shift is ten meters. As the "Fuel" & "Password" are two important parameters, you have to select them in the bottom before you see the corresponding "Apply" in black.

10.4 GEO-FENCE

Please input four coordinates in each group. When you click the "OFF" button, it will go to "ON" valid, that means this group is being activated. Similarly, when you click the "OUT", it will go to "IN" valid. If you want to delete a group, please keep the "OFF" valid, and then click the corresponding "Apply" button.

11. After you set all the necessary parameters, please do hit the "Read All Parameter" to see if all the data are correct

12. Click 'Close' when configuration is complete and then remove the tracker.

Note:

1. After hitting the "Initialize All" button, the device will be reset. Then please execute again the "**Important step**" in the Step1.

2. You will see some parameters are in grey when you select different models. You could not make any changes on the grey parameter

