

GV500CG Quick Start

Page 1: Basic Operation

1

Check Parts List



The Micro_USB_Cabel is not in the delivery list. Please contact your vendor for it.

2

Open the case



triangular-pry-opener

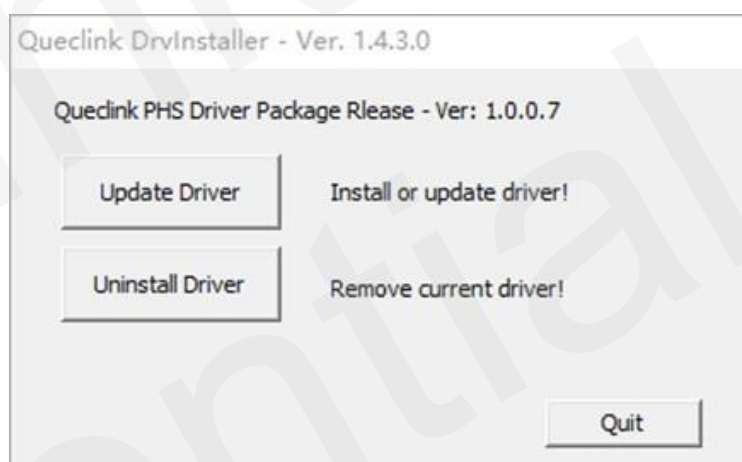
3

Install a SIM Card



4

Find "Queclink_Driver_AsrV2.0.1.0.zip" in developer suit and install the driver. If you have already installed it, please go to Step 5.



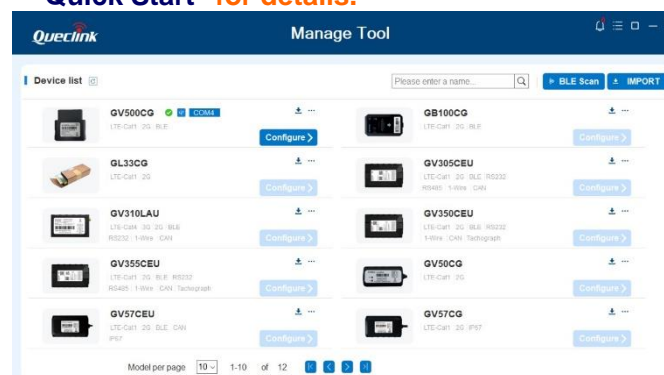
5

You can use the Micro_USB for connecting GV500CG to computer.



6

Find "Queclink @Track MT Setup Vx.x.xx" and run it to configure the running parameters of GV500CG. Please refer to "PC Manage Tool Quick Start" for details.



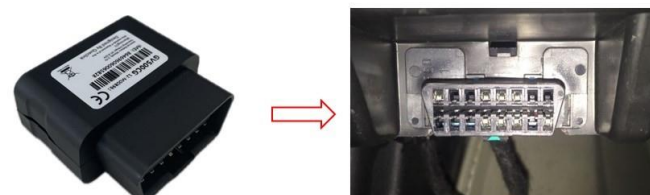
7

Close the case.



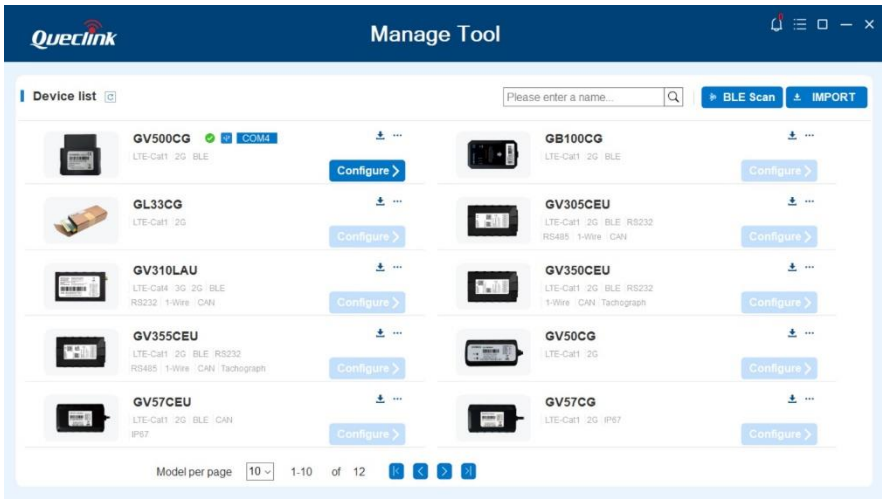
8

The device is installed on the OBD port of the vehicle, the vehicle is ignited, and the device will automatically turn on.



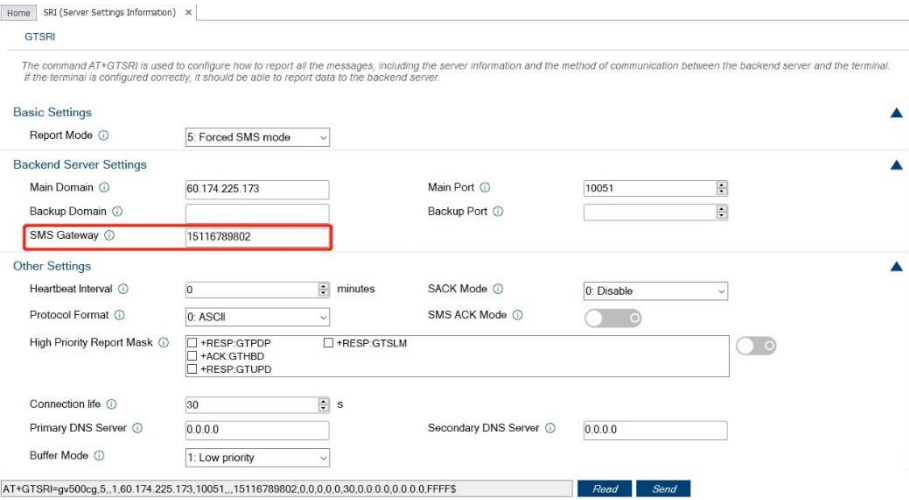
1

If the driver is already installed, the Manage Tool will recognize it automatically. Then click **Configure**.



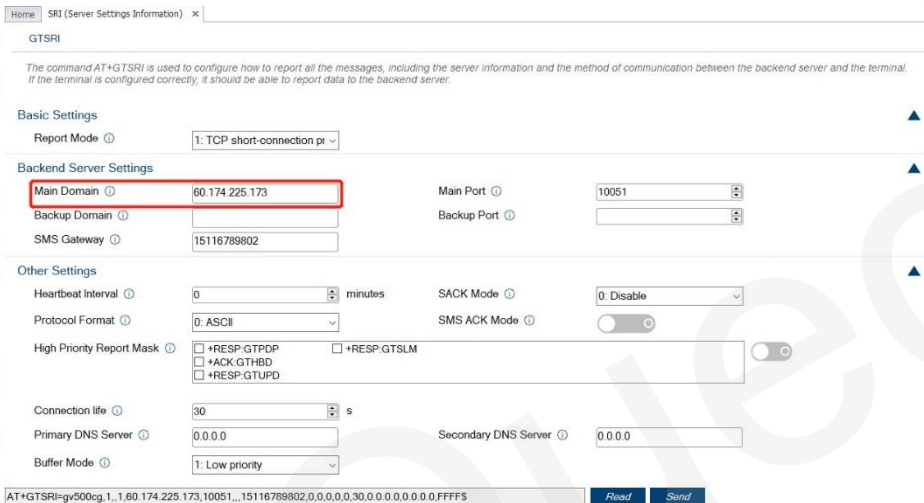
2

If you want to test the GV500CG by SMS, please set **"Report Mode"** to **"SMS"** and input the phone number which you want to receive the SMS from GV500CG. After that you can go to **Step 6**.



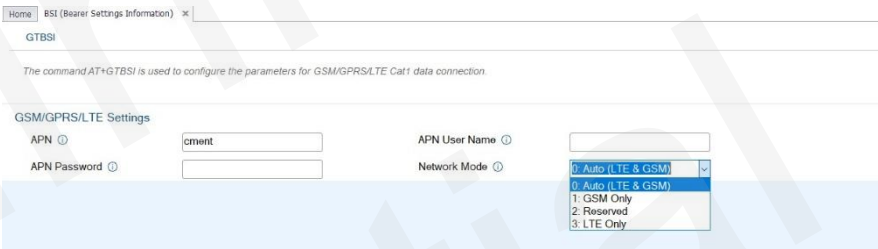
3

Set **"Report Mode"** to **"TCP Short Connection"**. Input the IP address and port number of the backend server. Please make sure the IP address can be accessed by internet and the data sent to this address can be received.



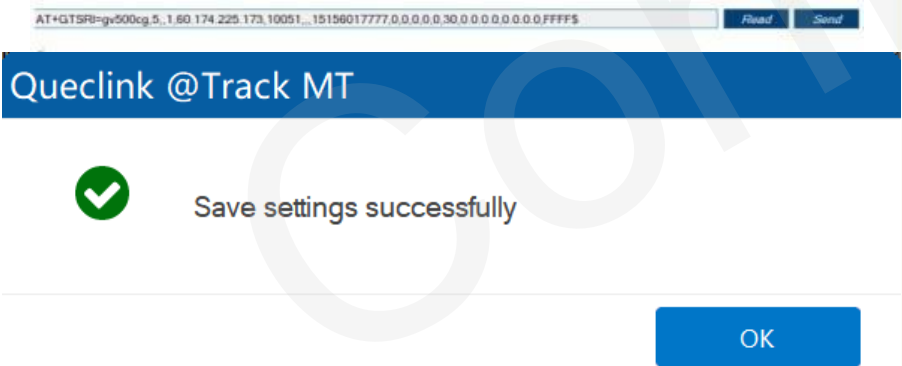
4

Please contact your SIM card provider and get the APN information for GPRS. Input it in **AT+GTBSI** setting.



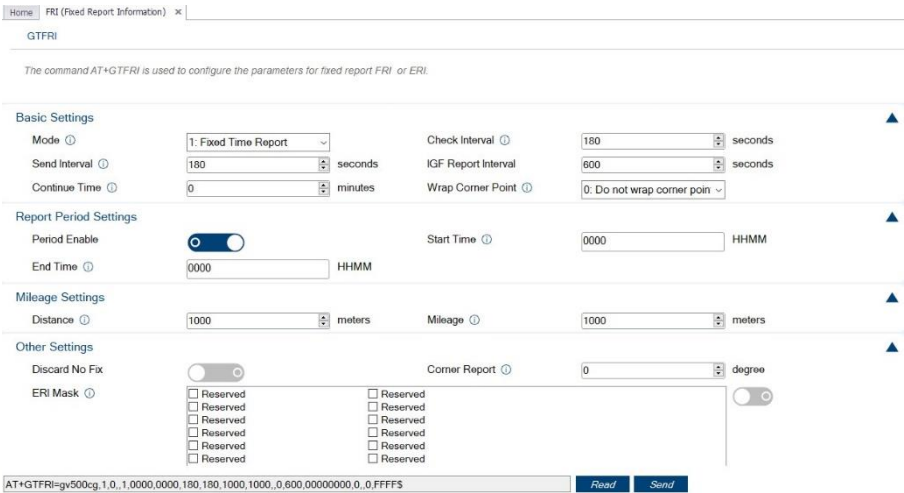
5

Click the **"Send"** button and update the parameters of GV500CG. Then GV500CG can report information to your backend server or SMS receiver.
Note: These commands can also be sent to GV500CG by SMS.



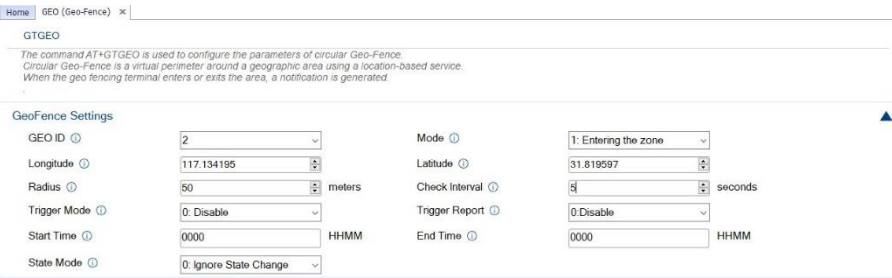
6

Set the parameters of fixed time report so that GV500CG will report its position to backend server periodically. Click **"Send"** button to update the parameters. The following screenshot shows how to configure GV500CG to report its position every 3 minutes.



7

The following screenshot shows how to create a Geo-Fence rule. Click **"Send"** button to update the parameters.



After these steps, GV500CG will have some basic tracking functions like fixed time report and Geo-Fence. For other advanced functions of GV500CG, please refer to [GV500CG @Track Air Interface Protocol](#) or visit our website.

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