GV500MAP Quick Start

Page 1: Basic Operation



1 Check Parts List





The USB Data_Cable_MC5 is not in the delivery list. Please contact your vendor for it.

2 Open the Case

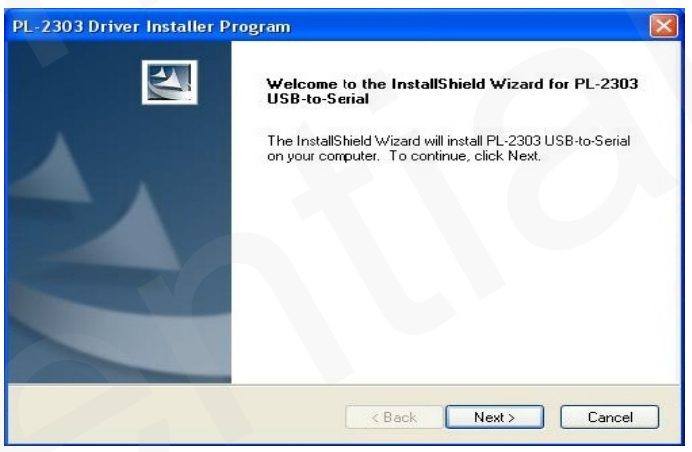


3 Install a SIM Card



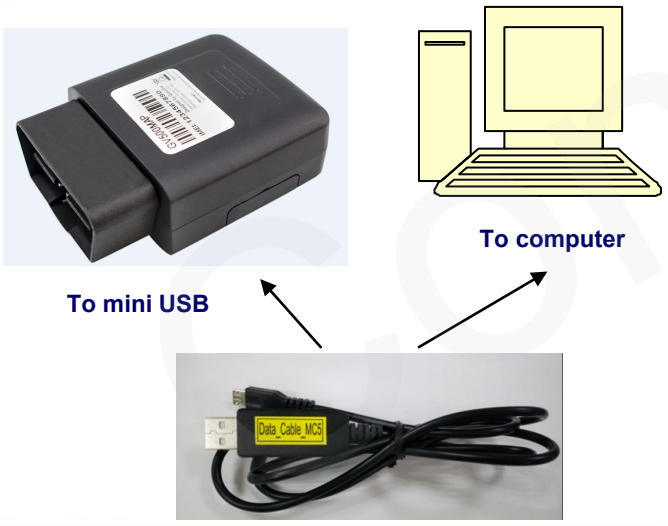
4

Install "PL2303_Prolific_DriverInstaller". If you have already installed it, please go to Step 5.



5

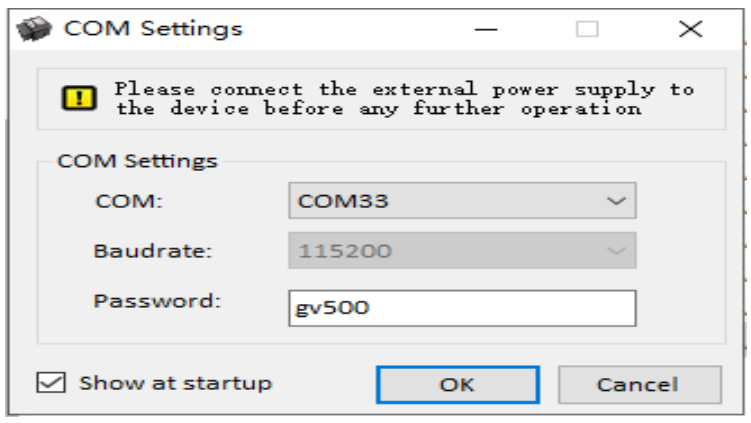
Connect GV500MAP to computer by USB Data_Cable_MC5.



6

Find "Queclink_GV500MAP_Manage_Tool_Rx.xx.exe" in developer suite and run it to configure the running parameters of GV500MAP.

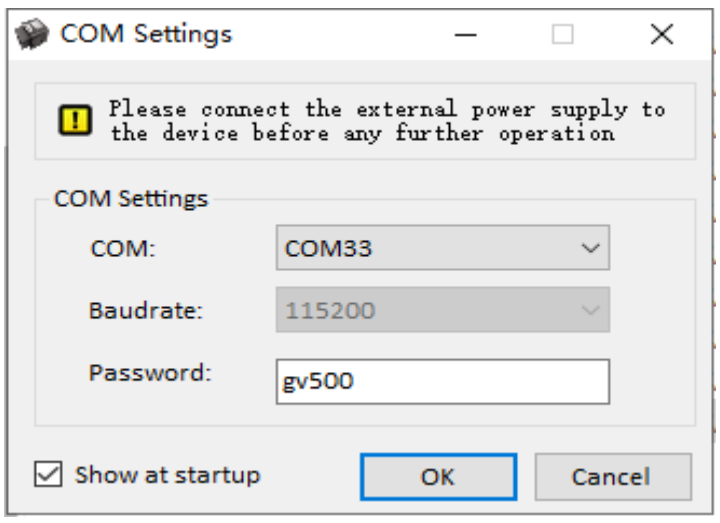
Please refer to Page 2 for details.



Page 2: PC Manage Tool Quick Start

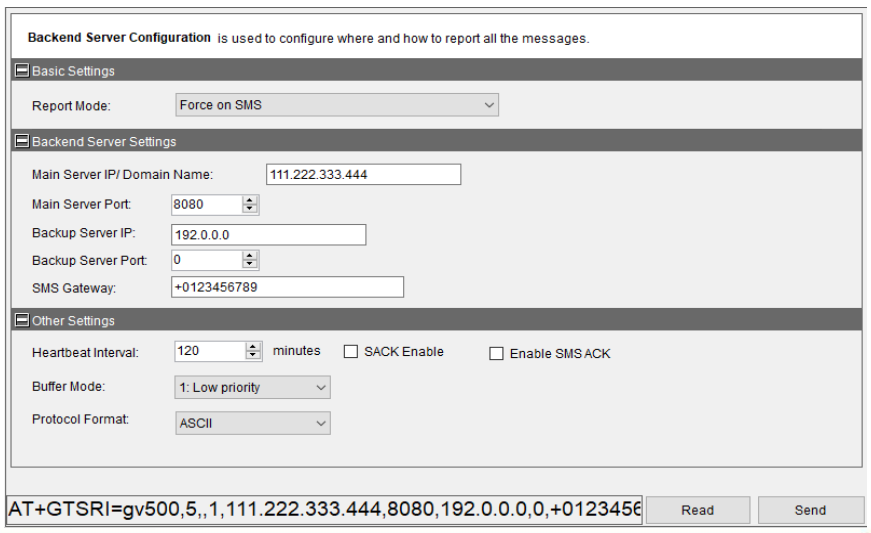
1

Run the Manage Tool. Select correct COM port and input default password “gv500”. Then press OK.



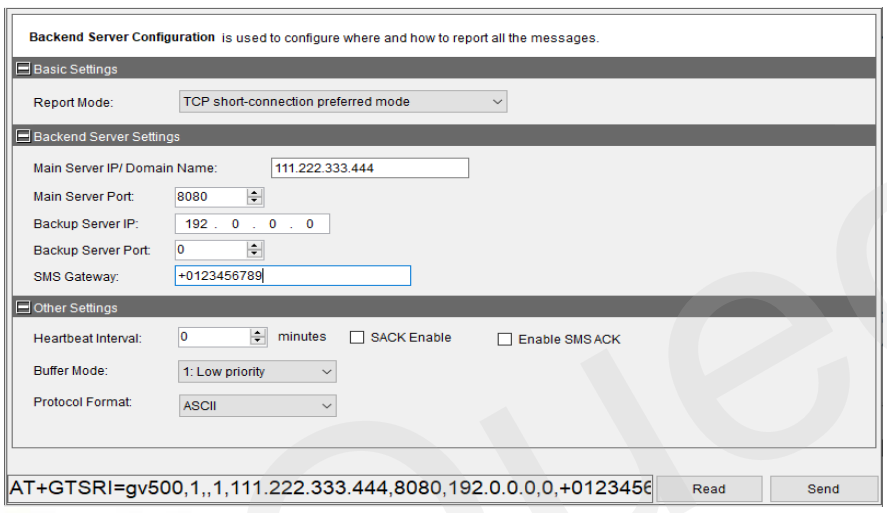
2

If you want to test GV500MAP by SMS, then set “Report Mode” to “SMS” and input the phone number intended to receive SMS from GV500MAP. After that, you can go to **Step 6**. Otherwise, please go to **Step 3**.



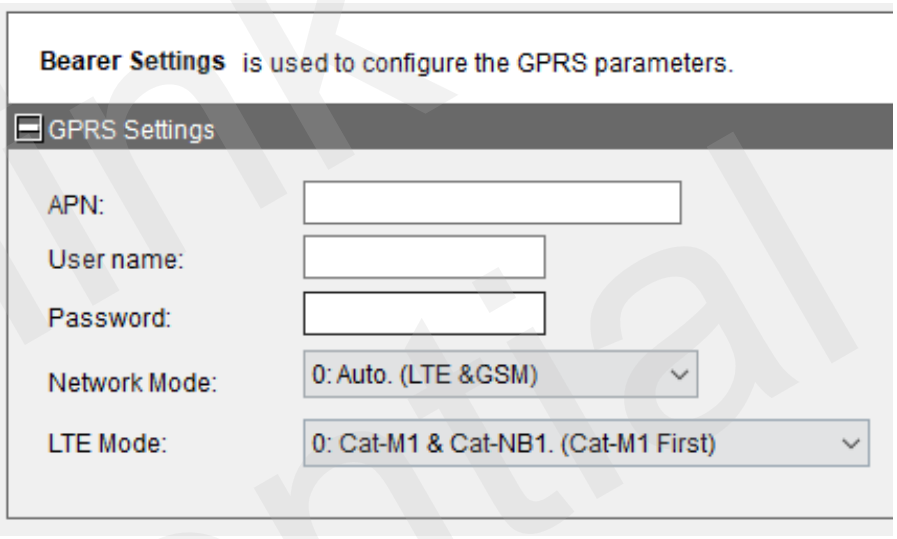
3

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 over the internet and the data sent to this address can be received.



4

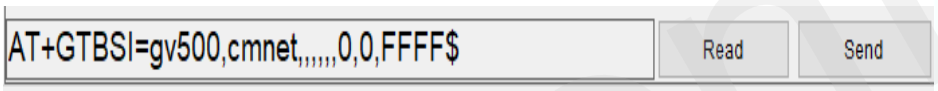
Please contact your SIM card provider and get the APN information for GPRS/LTE. Input it in AT+GTBSI setting.



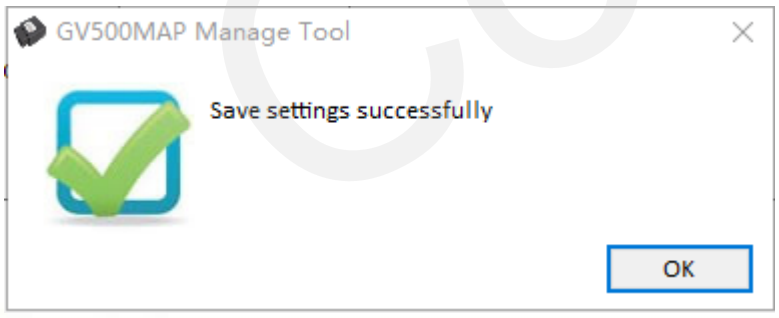
5

Press the “Send” button and update the parameters of GV500MAP. Then GV500MAP can report information to your backend server or SMS receiver.

Note: These commands can also be sent to GV500MAP by SMS.



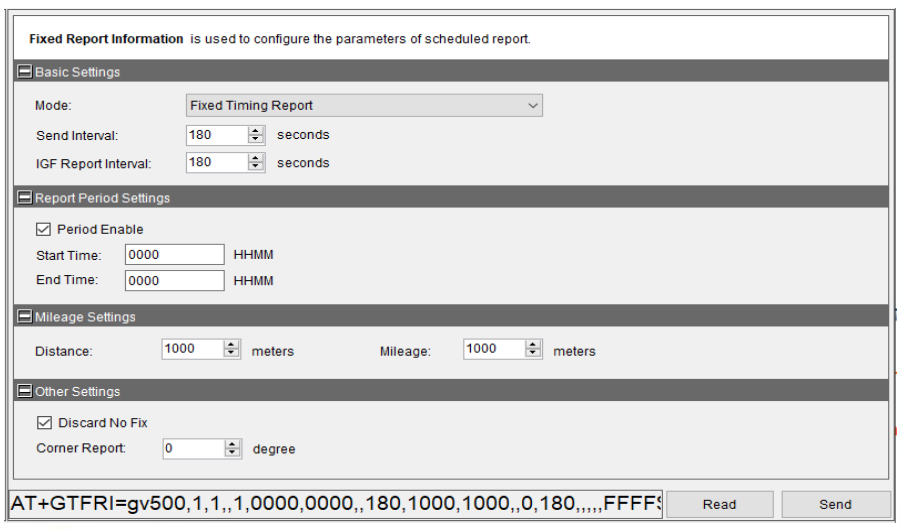
Command has been accepted when you see the window below.



6

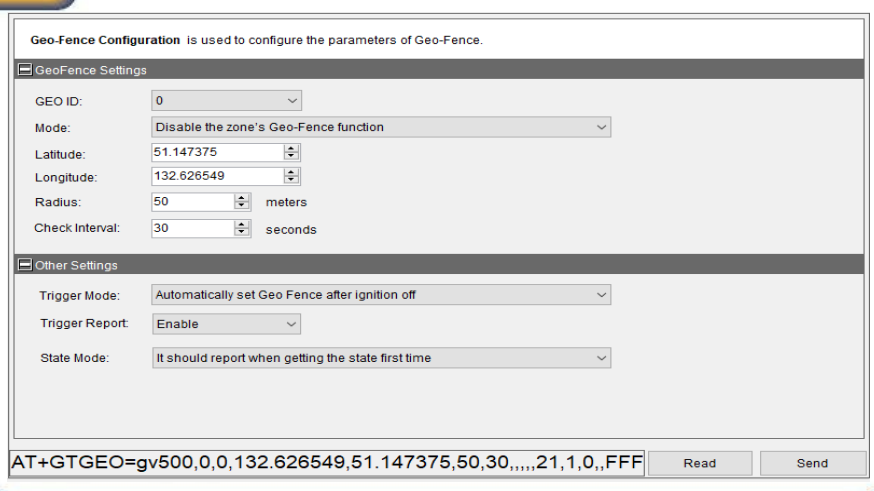
Set the parameters of fixed time report so that GV500MAP will report its position to backend server periodically. Press “Send” button to update the parameters.

The following screenshot shows how to configure GV500MAP to report its position every 3 minutes.



7

The following screenshot shows how to create a Geo-Fence rule. Press “Send” button to update the parameters.



After these steps, GV500MAP will have some basic tracking functions like fixed time report and Geo-Fence. For other advanced functions of GV500MAP, please refer to “*GV500MAP @Track Air Interface Protocol*” or visit our website.

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