

GL500M Series Quick Start V1.00

Page 1: Basic Operation



1

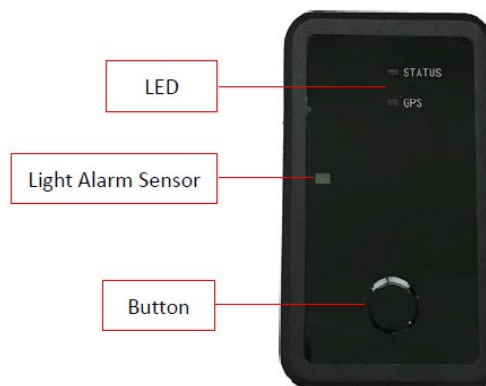
Check Parts List



There is only the device.

2

Check The Appearance



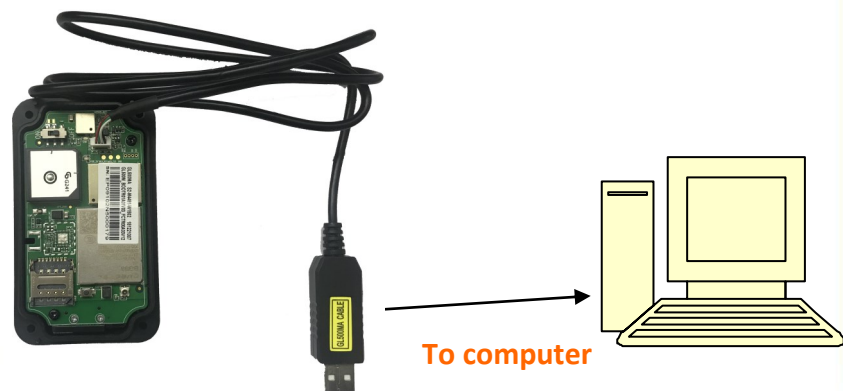
3

Unscrew the device and then long press the button for more than 3 seconds to turn it on.



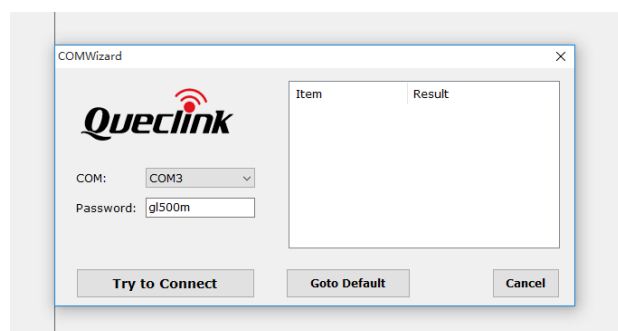
4

Connect GL500M Series to your computer with 4-pin data cable (ordered separately).



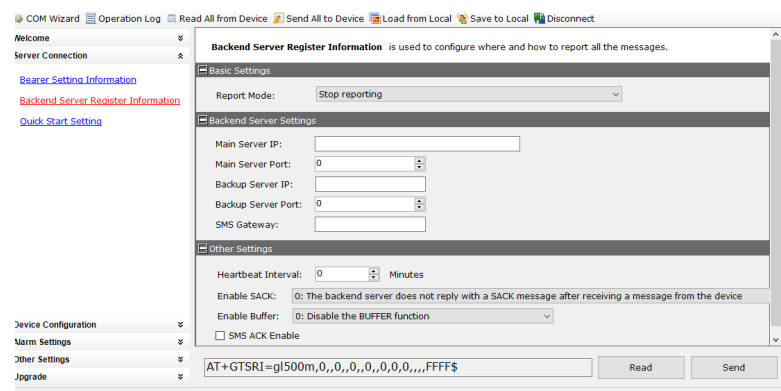
5

Find "PL2303_Prolific_DriverInstaller_vxxxx" and choose the suitable driver for your computer system. If you have already installed it, please go to Step 6.



6

Find "Queclink_GL500M_Manage_Tool_Vx.xx.exe" in developer suite and run it to configure the parameters of GL500M Series. Please refer to Page 2 for details.



7

Battery of GL500M Series can not be recharged.



8

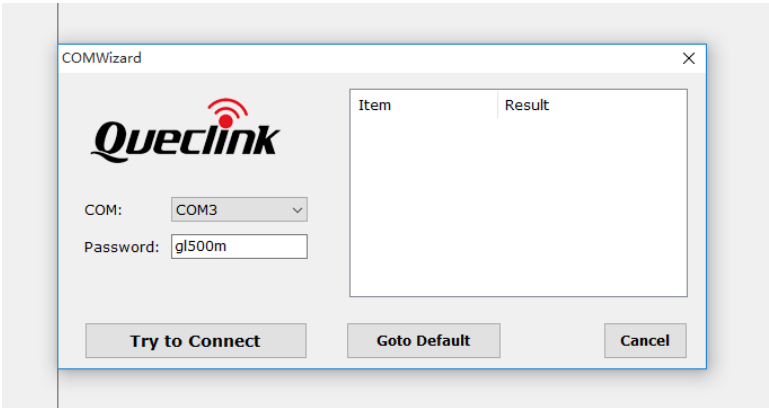
Better place the GL500M under the open sky and let the surface with LED indicators face the sky.



Page 2: PC Manage Tool Quick Start

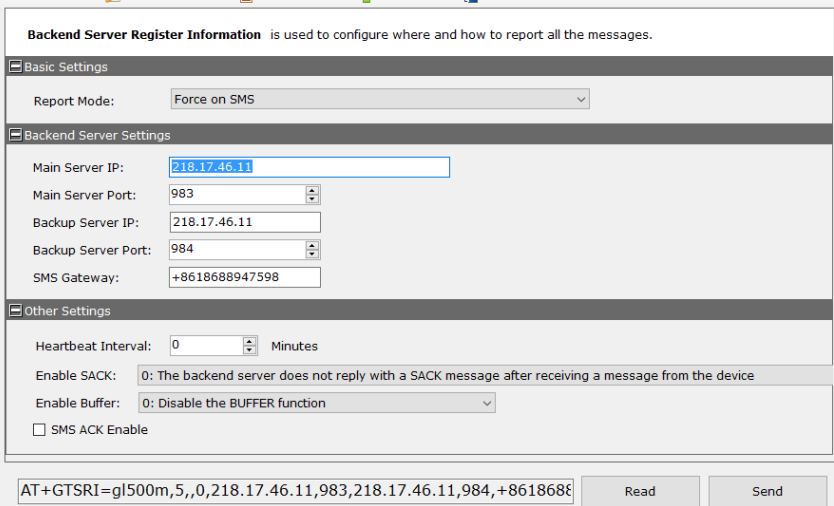
1

Run the Manage Tool. Select correct COM port and input default password “gl500m”. Then press OK.



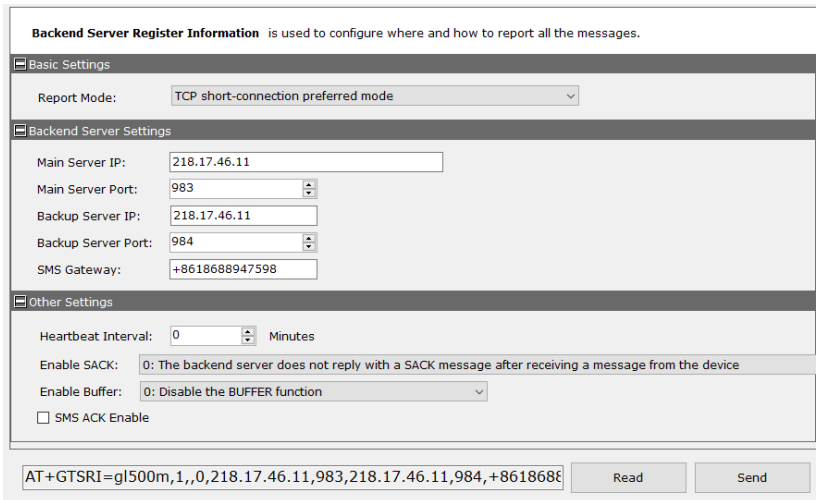
2

If you want to test the GL500M Series via SMS, set “Report Mode” to “Force on SMS” and input the phone number to receive the SMS from GL500M Series. After that, go to Step 6. Otherwise, please go to Step 3.



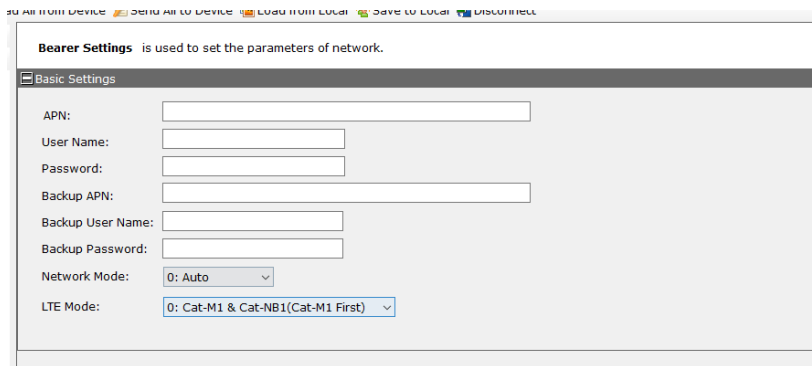
3

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.



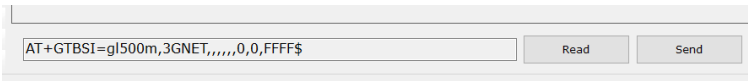
4

Please contact your SIM card provider to get the user information for network. Input it in GTBSI setting.

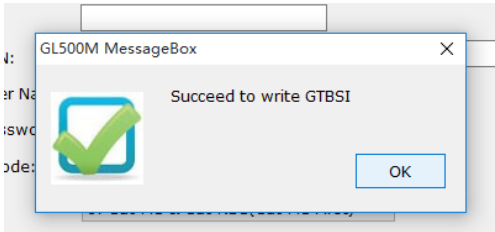


5

Press “Send” button and update the parameters of GL500M Series. Then the GL500M Series can report information to your backend server or SMS receiver. Note: These commands can also be sent to GL500M Series via SMS.

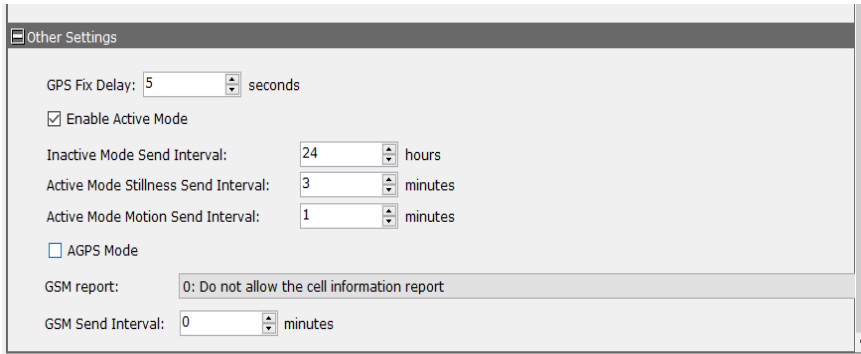


Command has been accepted when you see the window shown below.



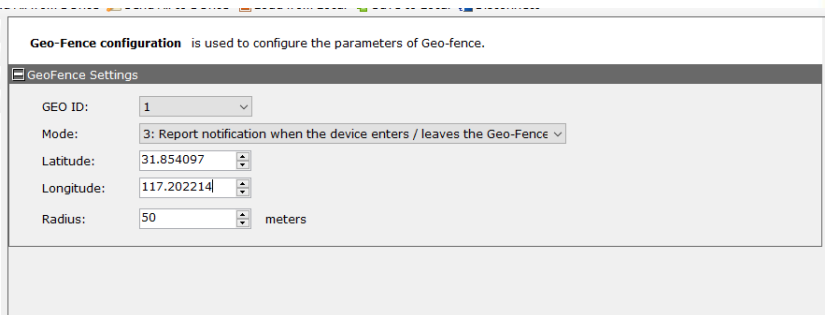
6

Set the parameters of fixed time report so that the GL500M Series will report its position to backend server periodically. Press “Send” button to update the parameters. Following screenshot shows how to configure the GL500M Series to report its position every 3 minutes.



7

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



After these steps, GL500M Series will have some basic tracking functions such as fixed time report and Geo-fence. For other advanced functions of GL500M, please refer to “GL500M Series @Track Air Interface Protocol” or visit our website.

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