

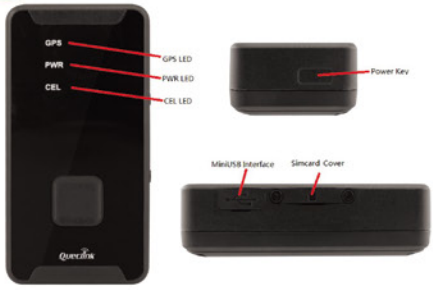


**1** Check Parts List




The USB Data\_Cable\_M is not in the delivery list. Please contact your vendor for it.

**2** Check The Appearance  
Please refer to Page 2 for details.

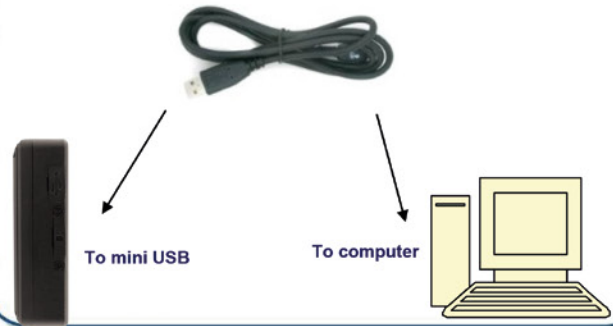


**3** Turn On GL300M Series



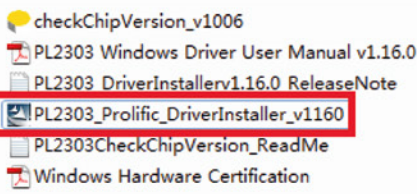
Power Key

**4** Connect GL300M Series to your computer with USB Data\_Cable\_M.

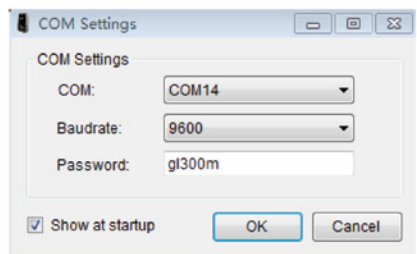


To mini USB      To computer

**5** Find "PL2303\_Prolific\_DriverInstaller\_Vxxxx.rar", and choose the suitable driver for your computer system. If you have already installed it, please go to Step 6.




**6** Find "Quemlink GL300M Series\_Manage\_Tool\_Vx.x.exe" in developer suite and run it to configure the running parameters of GL300M Series.



**7** Before using GL300M Series for the first time, please fully charge the battery.



**8** Better place the GL300M Series under the open sky and let the surface with LED indicators face the sky.

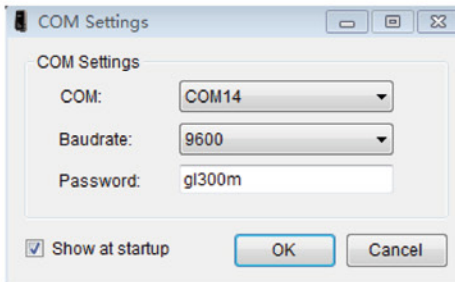


GPS Antenna

# Page 2: PC Manager Tool Quick Start

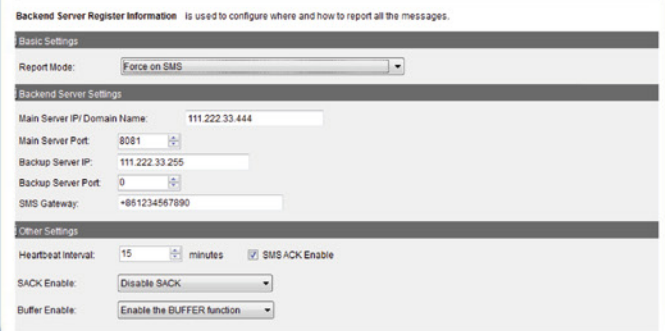
1

Run the Manager Tool. Select correct COM port and input default password "gl300m". Then press OK.



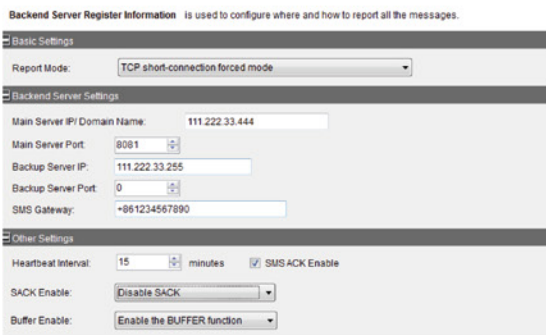
2

If you want to test the GL300M Series via SMS, set "Report Mode" to "Force on SMS" and input the phone number to receive the SMS from GL300M 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 UMTS. Input it in GTBSI setting.

Bearer Setting Information is used to configure the UMTS parameters.

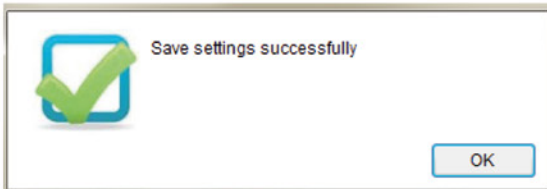


5

Press "Send" button and update the parameters of GL300M Series. Then the GL300M Series can report information to your backend server or SMS receiver. Note: These commands can also be sent to GL300M Series via SMS.

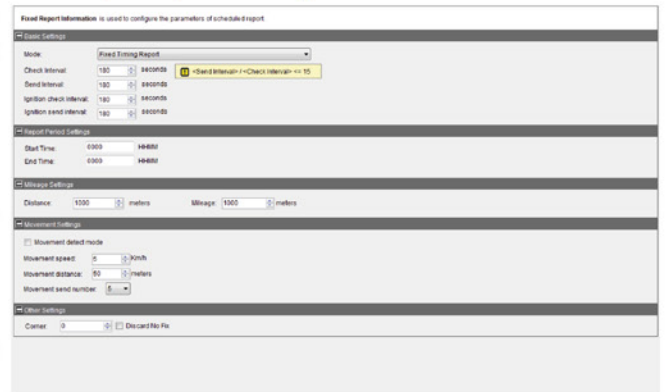
AT+GTBSI=gl300m,,,,,,,,,0,FFFF\$

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



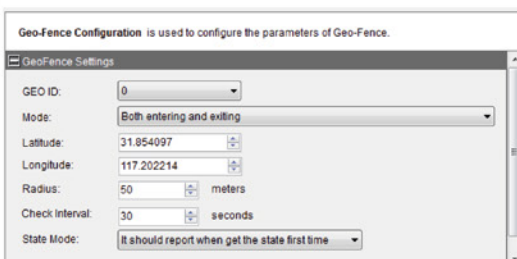
6

Set the parameters of fixed time report so that the GL300M Series will report its position to backend server periodically. Press "Send" button to update the parameters. Following screenshot shows how to configure the GL300M 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, GL300M Series will have some basic tracking functions such as fixed time report and Geo-Fence. For other advanced functions of GL300M, please refer to "GL300M Series @Track Air Interface Protocol" or visit our website.