Queclink
WIRELESS SOLUTIONS

GV300CAN Quick Start

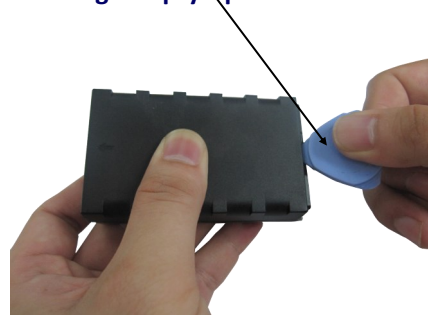## Page 1: Basic Operation

1 Check Parts List

The MiniUSB_Data_Cable is not in the delivery list. Please contact your vendor for it.
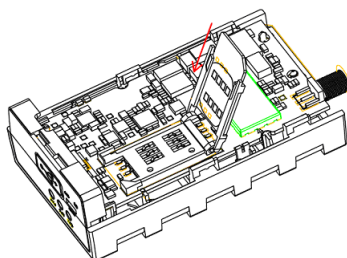
2 Open the Case

triangular-pry-opener

3 Install SIM Card   Install the Battery
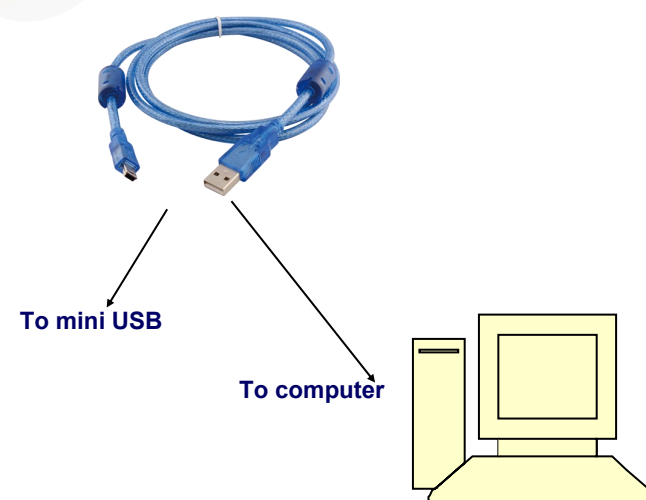
4 Close the Case

5 Find "MS_USB_ComPort_Driver_exe_v1.1032.3" in developer suite and install the drive for PL2303. If you have already installed it, please go to **Step 6.**
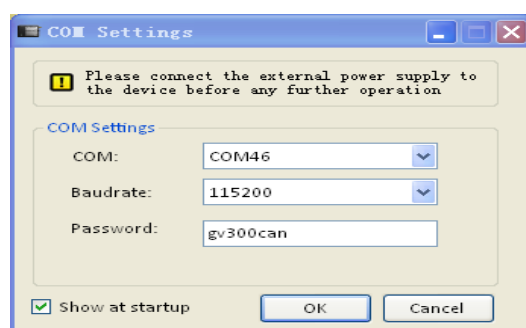
PL-2303 Driver Installer Program

Welcome to the InstallShield Wizard for PL-2303 USB-to-Serial

The InstallShield Wizard will install PL-2303 USB-to-Serial on your computer. To continue, click Next.

< Back   Next >   Cancel

6 Connect GV300CAN to computer with MiniUSB_Data_Cable.

To mini USB

To computer

7 Find "Queclink_GV300CAN_Manage Tool_Rx.xx.exe" in developer suite and run it to configure the running parameters of GV300CAN.

COM Settings
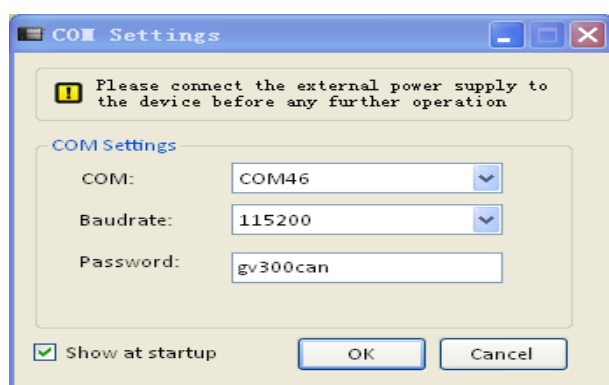
Please connect the external power supply to the device before any further operation

COM Settings
COM: COM46
Baudrate: 115200
Password: gv300can

☑ Show at startup   OK   Cancel

8 Before using GV300CAN for the first time, please fully charge the battery.
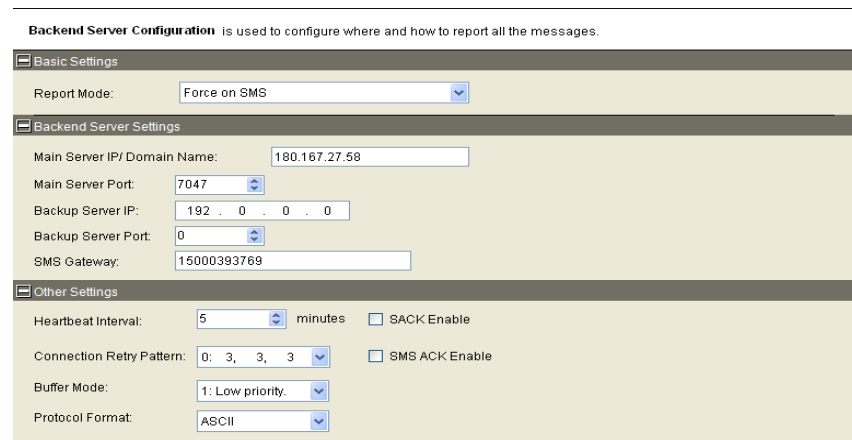Please refer to **Page 2** for details.

1

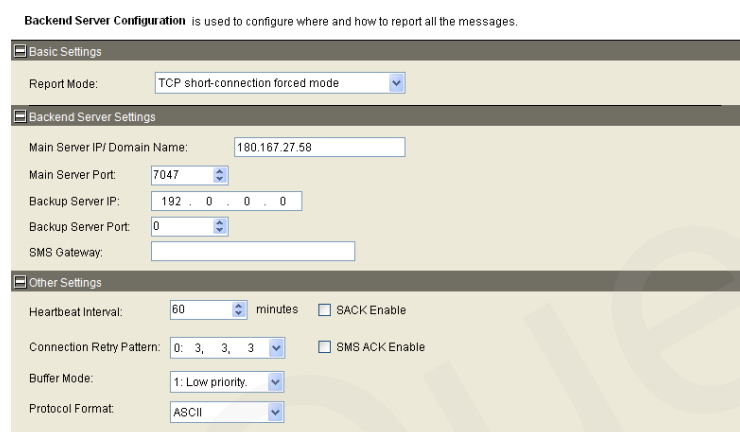Run the Manage Tool. Select correct COM port and input default password "gv300can". Then press OK.

2

If you want to test GV300CAN by SMS, then set "Report Mode" to "SMS" and input the phone number intended to receive the SMS from GV300CAN. After that, you can go to **Step 6**.
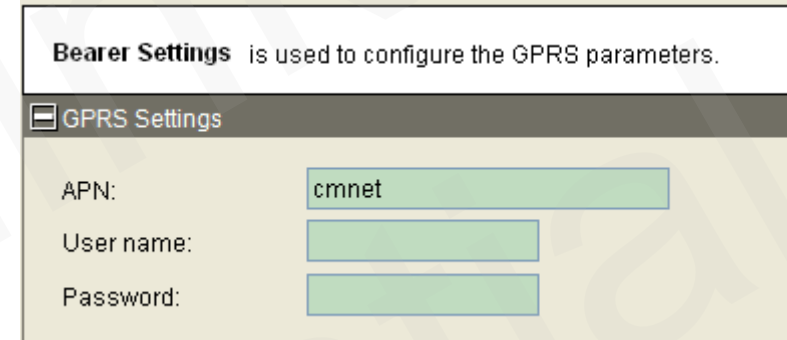Otherwise, please go to **Step 3**.

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 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

Press the "Send" button and update the parameters of GV300CAN. Then GV300CAN can report information to your backend server or SMS receiver.
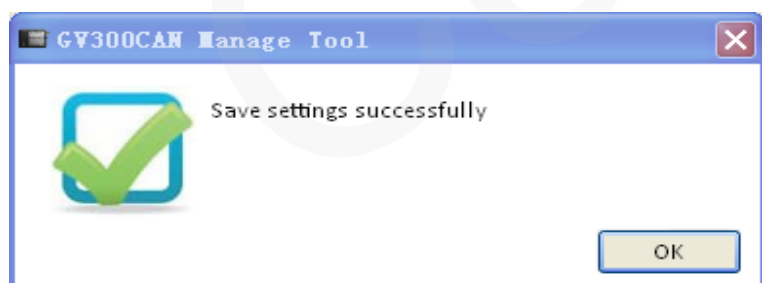Note: These commands can also be sent to GV300CAN by SMS.

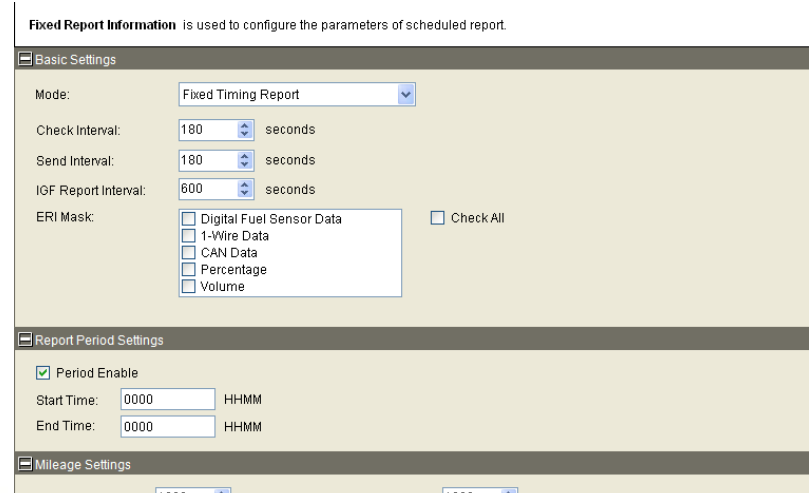AT+GTBSI=gv300can,cmnet,,,,,,,FFFF$ [Read] [Send]

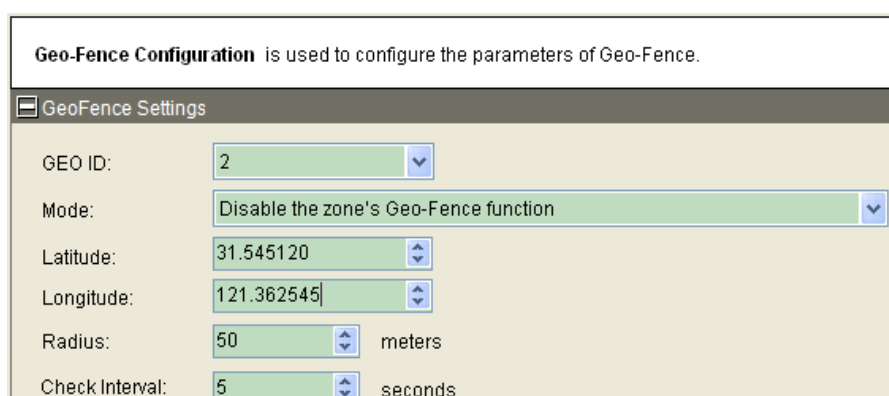Command has been accepted when you see the window below.

6

Set the parameters of fixed time report so that GV300CAN will report its position to the backend server periodically. Press "Send" button to update the parameters.

The following screenshot shows how to configure GV300CAN 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, GV300CAN will have some basic tracking functions like fixed time report and Geo-Fence. For other advanced functions of GV300CAN, please refer to "GV300CAN @Track Air Interface Protocol" or visit our website.

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