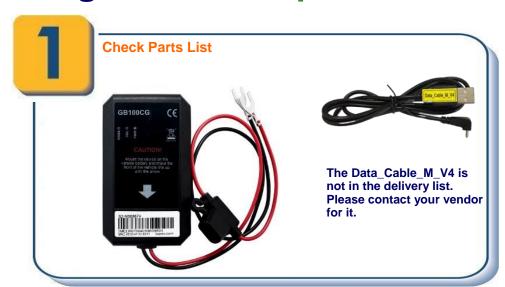


## **GB100CG Quick Start**

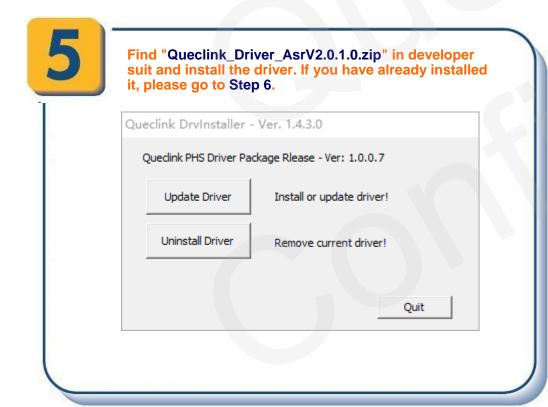
## **Page 1: Basic Operation**

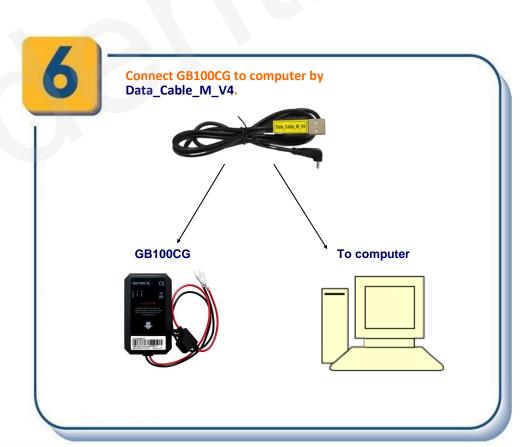


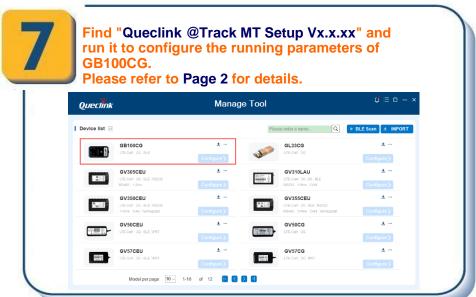




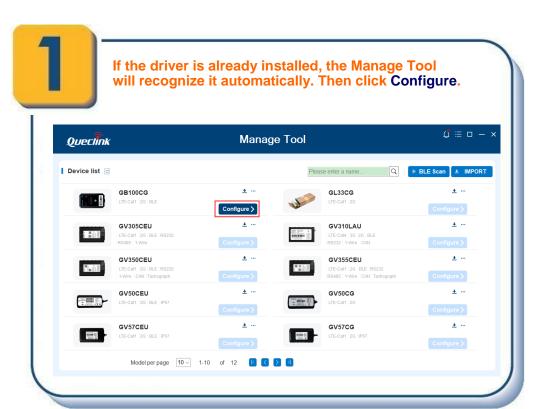






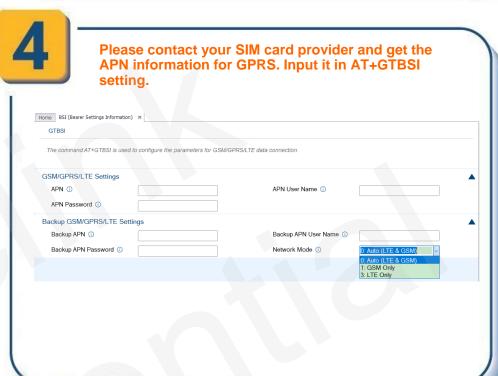


## Page 2: PC Manage Tool Quick Start



If you want to test the GB100CG by SMS, then set "Report Mode" to "SMS" and input the phone number which you want to receive the SMS from GB100CG. After that you can go to Step 6. Otherwise please go to Step 3. Home SRI (Server Registration Information) × server and the terminal. If the terminal is configured correctly, it should be able to report data to the backend server. 5: Forced SMS mode ~ 60.174.225.173 Backup Domain ① Backup Port ① SMS Gateway (1 Protocol Format ① SMS ACK Mode ① 0 - +RESP:GTSLM High Priority Report Mask 0 AT+GTSRI=gb100cg,5,,1,60.174.225.173,10051,,,15116789802,0,0,0,0,0,,,,,,FFFF\$

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. The command AT+GTSRI is used to configure how to report all the messages, including the server information and the method of communication between the backend server and the terminal. If the terminal is configured correctly, it should be able to report data to the backend server. Report Mode ① 1: TCP short-connection pr ~ **Backend Server Settings** Main Domain ① Main Port (i) SMS Gateway ① 15116789802 Other Settings Protocol Format (i) SMS ACK Mode ① 0 High Priority Report Mask □ +RESP:GTPDF - +RESP:GTSLM 1: Low priority AT+GTSRI=gb100cg,1,,1,60.174.225.173,10051,,,15116789802,0,0,0,0,0,,,,,,FFFF\$



Click the "Send" button and update the parameters of GB100CG. Then GB100CG can report information to your backend server or SMS receiver.
Note: These commands can also be sent to GV100CG by SMS.

AT+GTBSI=gb100cg.cmnet,\_cmnet,\_0,\_FFFFS

Read

Send

Command has been accepted when you see the window below.

Queclink @Track MT

Save settings successfully

			ed time report of the contract		
			"Send" button		
	parameters		Octio Batton	i to apaate	
			shows how to	configure	
			sition every 3		
Home FRI (Fixed Report Information		-	_		
GTFRI					
The command AT+GTFRI is u	used to configure the param	eters for fixed report FRI	or FRI		
The command to the total of	ioca to comigare are param	otoro for into a roport i i i	T.		
Basic Settings					
Mode ①	1: Fixed Time Repo	ort. v	Compressed Report ①	0: Do not compress GNSS ~	
Check Interval ①	180	seconds	Send Interval ①	180	secor
IGF Report Interval	600	seconds	Wrap Corner Point ①	0: Do not wrap corner poin ~	
Report Period Settings					
Period Mode	0		Start Time (i)	0000	ннмі
End Time (i)	0000	ННММ			
Mileage Settings					
Distance ①	1000	e meters	Mileage ①	1000	meter
Other Settings					
Discard No Fix	0		Corner Value ①	0	ļ
ERI Mask ①	Reserved	☐ Res			
	Reserved		tooth Accessory Data		

The following screenshot shows how to create a Geo-Fence rule. Click "Send" button to update the 1: Entering the zone 117.134195 ÷ Latitude ① Longitude ① 31.819597 e meters Check Interval (i) Radius (i) seconds 0000 Trigger Report ① Trigger Mode ① Start Time ① End Time ① HHMM 0: Ignore State Change v AT+GTGEO=gb100cg,0,1,117.134195,31.819597,50,5,...,0,0,0000,0000,0,FFFF\$

After these steps, GB100CG will have some basic tracking functions like fixed time report and Geo-Fence. For other advanced functions of GB100CG, please refer to <u>GB100CG @Track Air Interface Protocol</u> or visit our website.

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