

## SC350M Quick Start V1.00

## Page 1 : Basic Operation













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.

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PL2303 Windows Driver User Manual v1.19.0.pdf
 PL2303\_CheckChipVersion\_v1006.exe
 PL2303\_DriverInstallerv1.19.0\_ReleaseNote.txt
 PL2303\_Prolific\_DriverInstaller\_v1190.exe
 PL2303CheckChipVersion\_ReadMe.txt

Find "Queclink\_SC350M\_Manage\_Tool\_Vx.x.x.exe" in develop suit and run it to configure the running parameters of SC350MG. Please refer to Page 2 for details.



## Page 2: PC Manage Tool Quick Start

1	Run Manage Tool	
	nanage tool. Select correct COM part and input default password m". Then press OK.	
8	COM Settings X	
	COM Settings	
	COM: COM6	
	Baudrate: 115200	
	Password: sc350m	
	Show at startup OK Cancel	
3	Set APN	
	Please contact your SIM card provider and get the user information for	
I	network. Input it in GTBSI setting. Note: Correct APN should be input.	
	■ SC350M_Manage_Tool_V1.0.4 - □ ×	
	Start Tool Help	
	Welcome * Server Settings AT+GTBSI is used to configure the cellular network parameters Basic Settings	
	Bearer Setting Information Backend Server Registration Inf LTE APN: iot	
	LTE APN User Name:LTE APN Password:	
	GPRS APN:	
	GPRS APN User Name: GPRS APN Password:	
	Device Configuration * Network Mode: 0: Auto(LTE first & GSM) ~	
	Position Report     *     APN Authentication Meth(0: No authentication       Alarm Settings     *     LTE Mode:     0: Cat-M1 & Cat-NB1(Cat-M1 f ~	
	Virtual Ignition Detection * FOTA * Manual Netreg: 0: Disable manually register the ner v	
	Others * Upgrade * AT+GTBSI=sc350m,iot,,,,,00,0,0,,,,,FFFF\$ Read Send	
	System Status: COM6 115200 Connected Protocol Version:N/A Software Version:N/A IMEEN/A	
	Set Position Report	
5	Set Position Report Set the parameters of scheduled fixed timing report so that the	



"Send" button to update the parameters. Following screen shot shows how to configure the SC350M to report its position every 3 minutes.



Input the IP address and port 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.

Welcome × Server Settings ×		d to configure where and how to	report all the message	es	
Bearer Setting Information	Basic Settings			Set Report Mode	_
Backend Server Registration Inf	Report Mode:	3: TCP long-connection mode	~	Set Report Mode	
	Backend Server Set	tings			
	Main Server IP:	8.8.8.8			
	Main Server Port:	8088	Set S	erver IP & Port	
	Backup Server IP:	9.9.9.9			
	Backup Server Por	t: 9099 🗘			
	Cother Settings				_
			Cat IL	a suith a site	
Device Configuration ×	Heartbeat Interval	5 🌲 Minutes	Set Ho	eartbeat	
Position Report ×	Buffer Mode	: 1: Low priority ~			
Alarm Settings × Virtual Ignition Detection ×	SACK Enable:	Receive SACK but not chec >			
Virtual Ignition Detection * FOTA *					
Others ¥					
Upgrade ¥	AT+GTSRI=sc3	50m,3,,1,8.8.8.8,8088,9.	9.9.9,9099,,5,2,,,,	,,FFFF\$ Read	Send
System Status: COM6 115200	Connected Proto	col Version:N/A Software Version:N	/A IMEI:N/A		
	-				
		Ros	d. Read confi	iguration from IOT Device	
		Sen	d: Write conf	iguration to IOT Device	



Setting Successfully Press the "Send" button and update the parameters of SC350M. Then the SC350M can report information to your backend server. AT+GTFRI=sc350m,0,1,,,,,30,,1000,,,600,00000000,,,,FFFF\$ Read Command has been accepted when you see the success window.

Save settings successfully		
	ОК	
		_

	following screenshot shows how to create a Geo-fence s "Send" button to update the parameters.
AT+GTGEO is GeoFence Setti GEO ID:	used to configure parameters for circular Geo-Fence
Mode:	Both entering and ex ~
Latitude:	11.521100
Longitude:	180.000000
Radius:	500 🗘 meters
Check Interva	0 seconds
State Mode:	0: Report upon getting the state for the I $\vee$
Output Settings	6
	s Disable auto trigger mode





After these steps, SC350M will have some basic tracking functions such as scheduled timing report and Geo-fence. For other advanced functions of SC350M, please refer to "SC350M @Tracker Air Interface Protocol" or visit our website.

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