

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.

)..

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

Run Manage Tool	
Run manage tool. Select correct COM part and input default password "sc350m". Then press OK.	
COM Settings X	
Baudrate: 115200	
Password:	
scssom	
Show at startup OK Cancel	
Please contact your SIM card provider and get the user information for network. Input it in GTBSI setting. Note: Correct APN should be input.	
SL3SUM_MANAge_looLv1.0.4 – L X Start Tool Help	
Velcome V Sarver Sartings Art+GTBSI is used to configure the cellular network parameters	
Bearer Setting Information	
Backend Server Registration Inf	Ь
GPRS APN:	
GPRS APN User Name: GPRS APN Password:	
Device Configuration * APN Authentication Meth(0: No authentication *	
Alarm Settings × LTE Mode: 0: Cat-M1 & Cat-NB1(Cat-M1 f ∨ Virtual Ignition Detection × Manual National	
FOTA v Others v AT+GTBST=cc350m int 00.0.0 EEEEt Read Send	
Upgrade AT + GT BS1 = SC35011,10C,777,00,00,0777,7777 Condered Opendered System Status: COM6 115200 Connected Protocol Version:N/A Software Version:N/A IMEEN/A	
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 ×	AT+GTSRI is use	d to configure where	and how to report	all the message	25			
Bearer Setting Information	Basic Settings				Set Report	Mode	-	
Backend Server Registration Inf	Report Mode:	3: TCP long-connec	tion mode	~	Ser Report	moue		
	Backend Server Se	ttings						
	Main Server IP:	8.8.8.8						
	Main Server Port:	8088		Set Se	erver IP & Po	ort		
	Backup Server IP:	9.9.9.9		200 20				
	Backup Server Po	t: 9099	2					
	Other Settings							
	Heartheat Interva	5 🔺 Minuti		Set He	artheat			
Position Report ×	D. C. M. J.			Seem	aitheat			
Alarm Settings *	Duffer Mode	: 1: Low priority						
Virtual Ignition Detection *	SACK Enable	: Receive SACK but n	ot chec 🗸					
FOTA ¥								
Others *	AT+GTSRI=sc	350m 3 1 8 8 8 8		9099 5 2	FFFF\$	Read	Send	
Upgrade ×	All of bita=bet	,5611,5,7,1,616161	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<i>,,,,,,,</i> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			_
ystem Status: COM6_115200	Connected Proto	col Version:N/A Softwa	re Version:N/A IMEI	:N/A				
			Read: R	kead confi	guration from I	OT Device		
			Send: V	Vrite confi	iguration to IOT	Device		
			Senar (-gui union to ro r	20000		
							_	_



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,,,600,0000000,,,,FFFF\$ Read Command has been accepted when you see the success window.



Ine	following screenshot shows how to create a Geo-fence.
Pres	s "Send" button to update the parameters.
	e used to configure approvators for singular Con Fonce
	s used to compute parameters for circular Geo-Pence
Georence Sett	ings
GEO ID:	0 ~
Mode:	Both entering and ex 🗸
Latitude:	11.521100
Longitude:	180.000000
Radius:	500 ters
Check Interva	0 seconds
Charles Manda	
State Mode:	U: Report upon getting the state for the I >
	is in the second s
Output Setting	
Output Setting	: 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.

http://www.queclink.com sales@queclink.com