

GV350CEU Quick Start

Page 1: Basic Operation







Find "Queclink @Track MT Setup Vx.x.x.exe" in develop suit and run it to configure the running parameters of GV350CEU. Please refer to "PC Manage Tool Quick Start" for details.





Before using GV350CEU for the first time, please fully charge the battery.



Page 2: PC Manage Tool Quick Start

	·	Mana	ge Tool		¢ ≡
Device list C			Plea	se enter a name Q	BLE Scan ▲ I
	GB100CG	L	J.	GL33CG	t ⊷ Configure >
	GV305CEU	± ··· Configure >		GV310LAU	± ··· Configure >
1 .08	GV350CEU	± …		GV355CEU	±
	GV500CG	t Configure > t m		GV50CEU	Configure >
	GV50CG	Configure >		GV57CEU	Configure > ± ···
	Set "Report N				
	Home Read AI Sen Home QSS (Quck Start Settings) GTQSS The command AT+GTQSS is to Otherwise, the two commands	e IP address to this addr to this address adal Export Import Re	S can be ress can () E eboot Change C	accessed by	/ internet
SRI (Server Registration QSS (Quick Start Setting WGT (MQTT Server Info OWL (Operator List Con FTP (FTP Server Informs FTP (FTP Server Informs FTI) (TLS Data Encryptic Device Configuration Bluetooth Settings Tracking Settings Alarm Settings	IS) Basic Settings Immati Report Mode ① figura ation) APN ①	2. TCP short-connection fc net [123,231,123,123] [13343545656	Main P	ser Name ()	8
IO Applications Accessories Applicatio Update Configuration Real Time Operation	NS Other Settings Buffer Mode ① SACK Mode ① SMS ACK Mode ①	1: Low priority v 0: Disable v 0		eat Interval 0 ol Format 0 0: ASCI	e min
Driving Smarter lo T	AT+GTQSS=gv350ceu,net,2,,1,1	123 231.123.123,3123,13343545656,0 BB:	.0.0.,FFFF\$	Road Send	Protocol
_		_			
5	GV350CEU. your backen	Then GV35 ad server or commands by SMS.	OCEU ca SMS re can als	o be sent to	ormation to
	mand has her	en accepted	when y	ou see the w	indow



If you want to test the GV350CEU by SMS. Then set "Report Mode" to "SMS" and input the phone number which you want to receive the SMS from GV350CEU. After that you can go to Step 6.

QUECIINK — Manage Tool —	Home	Read All	Send All	Export	Import	Reboot	Change	Connect			
	Home QSS	G (Quick Start Se	ttings) ×								
Q	GTQSS	\$									
Network Settings	The con	mand AT+GTO	QSS is used to	configure GP	RS and back	end server pa	rameters if th	e length of all the settin	igs is less than 160 bytes.		
BSI (Bearer Settings Informati	Otherw	ise, the two cor	nmands AT+G	TBSI and AT+	GTSREare u:	sed to set thos	e parameters				
SRI (Server Registration Infor QSS (Quick Start Settings)	Basic Se	ettings									
MQT (MQTT Server Informati	Repor	t Mode 🕕		5: Forced SN	IS mode	~					
OWL (Operator List Configura FTP (FTP Server Information)	GSM/GF	PRS/LTE Set	tings								
MSI (Multi Server Information)	APN	0		not			A	PN User Name 🕕			
TLS (TLS Data Encryption)	APN F	assword 🕕									
Device Configuration	Backend	Server Sett	inas								
 Bluetooth Settings 		Domain ①	-	123.231.123.1	123		м	ain Port 🕕		÷	
Tracking Settings	Backu	ıp Domain 🕕					в	ackup Port 🕕		\$	
Alarm Settings	SMS	Gateway		13343545656							
IO Applications	Other Se	ettings									
Accessories Applications	Buffer	Mode ()		1: Low priority	4	~	н	eartbeat interval	0	🐑 min	
Update Configuration	SACK	Mode ①		0: Disable		~	P	rotocol Format 🕕	0: ASCII	~	
Real Time Operation	SMS	ACK Mode 🕕									
	AT+GTQSS	=gv350ceu,net		1.123.1231	3343545656,	0,0,0,,FFFF\$			Road Send		
	-										
	🛛 🔁 Discon	nected			BB:				MEŁ	Protocolt	COM



Please contact your SIM card provider and get the APN information for GPRS. Input it in AT+GTBSI setting.

The command AT+GTBSI is used to configure the parameters for a	SSM/GPRS/LTE Cat1 data connection.	
SSM/GPRS/LTE Settings		4
APN	APN User Name	
APN Password		
Backup GSM/GPRS/LTE Settings		
Backup APN	Backup APN User Name	
Backup APN Password	Network Mode ① D: Auto (LTE & GSM)	
	0: Auto (LTE & GSM) 1: GSM Only	
	3: LTE Only	



Set the parameters of fixed time report so that GV350CEU will report its position to backend server periodically. Click "Send" button to update the parameters. The following screenshot shows how to configure GV350CEU to report its position every 3 minutes.

۹	GTFRI											
Network Settings	The comm	and AT+GTFF	21 is used to	configure the p	parameters fo	r fixed repo	rt FRI or ERI.					
Device Configuration												
Bluetooth Settings	Basic Set	-										▲ II
Tracking Settings	Mode (1: Fixed Time	Report.	~		Check Interval	180	÷		
FRI (Fixed Report Information) FFC (Frequency Change of FRI)	Send In Wrap C	lerval omer Point 🤅		180 0: Do not wraj	p corner poin	÷ s		IGF Report Interval	180	*	s	
Alarm Settings	Report Pe	riod Settings										
IO Applications	Enable	Period		\circ				Start Time	0000		HHMM	
Accessories Applications	End Tin	10		0000		HHM	м					
Update Configuration	Mileage S	ettinge										
Real Time Operation	Distanc	-		1000		÷ m		Mileage	1000		m	
	Other Set	tings										A
	Discard	No Fix ①		\circ				Corner Value 🕕	0	•		
	ERI Ma	sk 🕧		Digital Fuel 1-Wire Data CAN Data Percentage Volume Recented	,		Reserved Fuel Temp Reserved Reserved Reserved Reserved Reserved	erature			00	
—Driving Smarter Io T——	AT+GTFRI=g	350ceu, 1, 1, , 1,	,0000,0000	180,180,1000,	1000,,0,180,0	0000000	0,FFFF\$	R	lead Send			
3 🖻 🗖 lif	12 Disconne	ected			BB:				MEL		Protocol:	COM:

The following screenshot shows how to create a Geo-Fence rule. Click "Send" button to update the parameters.

When the geo fencing term	tual perimeter around a geographic area using a location inal enters or exits the area, a notification is generated			
eoFence Settings				
ID ()	0 ~	Mode ()	1: Entering the zone	
Longitude ()	12.222200	Latitude ①	23.333000	
Radius ()	50 eters	Check Interval ①	10 seconds	
Start Time 🕕	0000 HHMM	End Time 🕕	0000 HHMM	
State Mode ①	0: Ignore State Change ~			
utput Settings				
Output ID	0 ~	Output Status ()	0	
Duration ()	0 ÷ 100ms	Toggle Times ()	0	
Trigger Mode 🕕	0: Disable ~	Trigger Report ()	0 ~	

After these steps, GV350CEU will have some basic tracking functions like fixed time report and Geo-Fence. For other advanced functions of GV350CEU, please refer to <u>GV350CEU</u> <u>@Track Air Interface Protocol</u> or visit our website.

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