

GV50CEU 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 GV50CEU. Please refer to Page 2 for details.

Device list C			Plea	se enter a name	BLE Scan ▲ IMPORT
	GB100CG	<u>*</u>		GL33CG	±
		Configure >			Configure >
	GV305CEU	± …	19.20° A	GV310LAU	± …
1 當山市	LTE-Cat1 2G BLE RS232 RS485 1-Wire	Configure >	and a	LTE-CaN 3G 2G BLE R0232 1-Wre CAN	Configure >
-	GV350CEU	± …	-	GV355CEU	± …
	LTE-Cat1 2G BLE R0232 1-Wire CAN Techograph	Configure >	a series	LTE-Cat1 2G BLE R8232 R8485 1-Wre CAN Tachograph	Configure >
	GV50CEU	± …		GV50CG	± …
	LTE-Cat1 2G BLE IP67	Configure >	·	LTE-Cat1 2G	Configure >
	GV57CEU	± …		GV57CG	± …
and a	LTE-Cat1 2G BLE IP67	Configure >	100 g	LTE-Cat1 2G IP67	Configure >
	Model per page 10 - 1-1	0 of 12 🖪 🔇	5 0		



Page 2: PC Manage Tool Quick Start

		Manage Too	I	\$ ≡ 1
Device list C			Please enter a name	Q 👂 BLE Scan 土 M
GB100CC	BLE	±	GL33CG	±
GV305CE	EU	±	GV310LAU	Configure > ≛ ···
GV350CE	e Cor	nfigure >	LTE-Cal4 3G 2G BLE RS232 1-Wire CAN GV355CEU	Configure ≻ ≛ …
LTE-Cat1 2G 1-Wire CAN	BLE RS232	nfigure >		2
GV50CEU	BLE IP67	ture >	GV50CG	ture ≥
GV57CEU	BLE IP67	± ···	GV57CG	t ter ter ter ter ter ter ter ter ter te
Model	perpage 10 - 1-10 of 1			
Basic Settings Report Mode ① Backend Server Settings Main Domain ① Backup Domain ① SMS Gateway Primary DNS Server ① Other Settings Heartbeat Interval Protocol Format ① Special SACK Mode ①	2. TCP short-connection 60.174.225.173 60.174.225.173 +8613812341234 0.0.0 0 0 0.ASCII	minutes 2	Main Port ① Backup Port ① Connection life ① Secondary DNS Server ① SACK Mode ① SMS ACK Mode ① Buffer Mode ①	10020 ÷ 10021 ÷ 30 ÷ 0.0.0 • 0.Disable ~ 0.1: Low priority ~
AT+GTSRI=gv50ceu,2,,1,60.174	.225.173,10020,60.174.225.173,1	10021,+8613812341234,0,0	0,0,0,,30,0.0.0,0,0. Read	Send
	_	_		
			and a table of the second	arameters of
GV50 your Note by SI	MS.	BV50CEU c ver or SMS nands can	an report in receiver. also be sen	formation to
your Note by SI AT+	OCEU. Then G backend servers These commission	V50CEU c ver or SMS nands can v50ceu,,,	an report in receiver. also be sen ,,,,0,,,FFF	oformation to at to GV50CEU

I		hat you can go to S			
	Otherw	vise please go to St			
	Home SRI (Server Registration Inform	· · ·	•		
	GTSRI				
	Basic Settings Report Mode ①	5: Forced SMS mode	M SCHEL		
L	Backend Server Settings				
	Main Domain ①	60.174.225.173	Main Port (1)	10020	_
	Backup Domain ()	60.174.225.173	Backup Port ()	10021	
	SMS Gateway	+8613812341234	Connection life ①	30	
	Primary DNS Server ①	0.0.0.0	Secondary DNS Server ()	0.0.0.0	
Ľ	Other Settings				
	Other Settings Heartbeat Interval	0 🗧 minutes	SACK Mode ①	0:Disable	_
	5	0 minutes	SACK Mode ①	0:Disable	

AT+GTSRI=gv50ceu,5,,1,60.174.225.173,10020,60.174.225.173,10021,+8613812341234,0,0,0,0,,30,0.0.0,0,0. Read Sen



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

The command AT+GTBSI is us	ed to configure the parameters for GSM/G	PRS/LTE data connection.	
SM/GPRS/LTE Settings			A
APN ()		APN User Name ()	
APN Password ①			
ckup GSM/GPRS/LTE S	ettings		A
Backup APN ()		Backup APN User Name ()	
Backup APN Password ①		Network Mode	0: Auto (LTE & GSM) V



Set the parameters of fixed time report so that GV50CEU will report its position to backend server periodically. Press Send button to update the parameters. The following screenshot shows how to configure GV50CEU to report its position every 3 minutes.

sic Settings					
Mode ①	1: Fixed Time Report.	~	Check Interval ()	0	seconds
Send Interval ()	1800	seconds	IGF Report Interval	600	seconds
Continue Time ()	0	minutes	Wrap Corner Point ()	0: Do not wrap corner poin ~]
port Period Settings					
Period Mode ①	0		Start Time ①	0000	ннмм
End Time ①	0000	HHMM			
ileage Settings					
Distance ①	1000	meters	Mileage ()	1000	meters
ther Settings					
Discard No Fix (i)	0		Corner Value (i)	0	degree
ERI Mask 🛈	Reserved Reserved CAN Data	Rese Rese Rese Rese	rved		$\bigcirc \circ$
GTFRI=gv50ceu,1,1,,1,0000,0	000,0,1800,1000,1000,,0,600	00000000,0,,0,FFFF\$	Rea	d Send	

_		-
	1 m	
	_	
-	100 C	
No. of Concession, Name		-

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

GeoFence Settings					
ID ①	0	~	Mode ①	0: Disable	~
Longitude ①	21.623955	-	Latitude (i)	90.00000	-
Radius ①	500	meters	Check Interval ()	0	seconds
Start Time ()	0000	HHMM	End Time ①	0000	HHMM
State Mode ①	0: Ignore State Cha	ange v			
Output Settings					
Output ID	0	~	Output Status	0	*
Duration	0	÷ ×100ms	Toggle Times	0	*
Trigger Mode ()	0: Disable	\sim	Trigger Report ①	0: Disable	~

After these steps, GV50CEU will have some basic tracking functions like fixed time report and Geo-Fence. For other advanced functions of GV50CEU, please refer to <u>GV50CEU @Track Air</u> <u>Interface Protocol</u> or visit our web- site.

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