

GL320M Series Quick Start V1.00

Page 1: Basic Operation



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Better place the GL320M Series under the open sky and let the surface with LED indicators face the sky.



Page 2: PC Manage Tool Quick Start



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If you want to test the GL320M Series via SMS, set "Report Mode" to "Force on SMS" and input the phone number to receive the SMS from GL320M Series. After that, go to Step 6. Otherwise, please go to Step 3.

Report Mode:	5: Force on SMS mode
Backend Server Settin	gs .
Main Server IP:	218.17.46.11
Main Server Port:	0
Backup Server IP:	
Backup Server Port:	0
SMS Gateway:	86122356
Other Settings	
Heartbeat Interval:	0 Minutes
Buffer Mode:	1: Low priority -
SACK Enable:	Disable SACK
SMS ACK Enable	
AT CTORE -1220	m,5,,1,218.17.46.11,0,,0,86122356,0,0,0,,,,,FFFF\$ Read Send



Please contact your SIM card provider to get the user information for network. Input it in GTBSI setting.

 $\ensuremath{\mathbf{AT+GTBSI}}$ s used to configure the cellular network parameters

LTE APN:	net	Notice: If the SIM card is provided by Verizon, the APN item can be left blank, else, please
LTE APN User Name:		make sure the APN is correct
LTE APN Password:		
GPRS APN:		
GPRS APN User Name:		
GPRS APN Password:		
Network Mode:	0: Auto. (LTE &GSM)	
LTE Mode:	0: Cat-M1 & Cat-NB2. (Cat-M1 First) 🔻	
APN Authentication Met	thods: 0: No authentication	•
Manual Netreg:	1: Enable manually register the network	•



Set the parameters of fixed time report so that the GL320M Series will report its position to backend server periodically. Press "Send" button to update the parameters.

Following screenshot shows how to configure the GL320M Series to report its position every 3 minutes.

Begin Time: 0000 HHMM	
End Time: 0000 HHMM	
illeage Settings	
Distance: 1000 meters Mileage: 1000 meters	
ther Settings	
I Discard No Fix	-

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

AT+GTGEO is used to configure the parameters of Circular Geo-Fence

GEO ID:	0 •
Mode:	Disable the zone's Geo-fence function 🔹
Latitude:	0.00000
Longitude:	0.000000
Radius:	50 meters
Check Interval:	0 seconds
State Mode:	0: The device should report its state when getting the state for the first time

After these steps, GL320M Series will have some basic tracking functions such as fixed time report and Geo-fence. For other advanced functions of GL320M, please refer to "GL320M Series @Track Air Interface Protocol" or visit our website.

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