

Hunter GPS Tracker GH119

User Guide



Thanks for your purchase of UniGuard GPS Tracker. Please read the manual carefully. Any questions, free to contact us.

◆ Specifications

Model	GH119
Internet	2G GSM 850/900/1800/1900Mhz LTE-FDD B1/B2/B3/B4/B5/B7/B8/B28/B66 LTE-TDD B34/B38/B39/B40/B41
Communication Protocol	TCP/IP JT808
Module	SIMCOM7670SA + AT6558R
GNSS details	GPS and BeiDou and GLONASS Location accuracy: 10m Speed accuracy: 0.1m/s Capturing sensitivity: -148dbm Tracking sensitivity: -165dbm Cool start: <32s Hot start: <2s
GNSS antenna	Built in.
Charging	Magnetic Charge
SIM card	Nano-SIM
Signal light	YES
Battery	4500mAh 3.7V Li-polymer Industry battery
Battery Life	1 hour daily activity, last 14 days
Working current	Avg. 88mA@ RX:-75dBm Sleep: 5mA
GSM sensitivity	-108dBm
Working temperature	-20 °C to 70 °C
Working humidity	5 -95% RH
AGPS	Support
Size	80*56*40 mm
Weight	150g
Waterproof	IP68

◆ Start Using

1. Insert a SIM card with 4g data activated.
2. Press the backside circle button 3 seconds to power on, and beep one time.
Press button 6 seconds to power off, and beep one time.
3. Put back shell and tighten the screws for 100% waterproof

◆ Signal Light

Light	Signal	Normal	Abnormal
Green	GSM	Flashing	ON
Blue	GPS	Flashing	ON
Red	Power	ON: Charging	OFF: Fully charged
Device will power off automatically during charging.			

◆ SMS commands (mind space)

Usage	Command	Explanations
Mode 0	mod123456 0	Realtime tracking mode
Mode 1	mod123456 1	Vibration mode
Mode 2	mod123456 2	Deep sleep mode, wakeup 3 mins every 2hrs
SMS Location	DM123456	Reply google map
IP Port Setup	adminip123456 www.gpspos.net 8800	
APN setup	apn123456 internet user pass	
Lower bat alarm	lowbat123456 X	X=1, ON. X=0, OFF.
Check device	check123456	Check GPS GSM status
Voice monitor	Monitor123456	
Track mode	Tracker123456	
Buzzer control	Find123456	Buzzer sound 10 secs

◆ Web Platform GPS Tracking Software

website: <https://www.gpspos.net/>

APP: GPSPOS at Google Play or Appstore.

◆ Guarantee Card

Name		Phone	
Purchase Date		IMEI	