

GPS Tracker Hunter User Guide



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

◆ Specifications

| | |
|------------------------|---|
| Model | B38/Hunter |
| Internet | 2G GSM 850/900/1800/1900Mhz 4G LTE-FDD: B1/3/5/7/8/20 |
| Communication Protocol | TCP/IP |
| 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 | 3000mAh 3.7V Li-polymer Industry battery |
| Battery Life | 40 days standby |
| 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 | 85*32*37 mm |
| Weight | 150g |
| Waterproof | IP68 |

◆ SIM Card Installation

SIM card must enable GPRS SMS and Call function for testing purposes. Make sure the SIM card has enough credit. Insert it into the device. **SIM card must be inserted before turning on the device. Charge it to turn it on.**



◆ Signal Light

| | |
|-------|---|
| Red | Device does not read SIM card or SIM card is not inserted |
| Green | SIM card is ready |
| OFF | Power saving mode or Device is OFF. |

◆ SMS commands

| Usage | Command |
|--------------------|---|
| Check device setup | at^param=? |
| Setup APN | at^apn=APN,user name, password, E.g. at^apn=Safaricom,,, |
| Restart device | at^reboot=1 |

◆ Web Platform GPS Tracking Software

website: <https://www.appxmg.com/>

APP:

POSTRAK: Search at Google Play

XiaoYue: Search at App Store.

◆ Guarantee Card

| | | | |
|---------------|--|-------|--|
| Name | | Phone | |
| Purchase Date | | IMEI | |
| | | | |