


4G multifunctional GPS Tracker

Guardian Genius

GPT60



Quick Start Guide 

Smart Elderly Care, Child Guardianship, Staff Management

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—、Product Features

1.1 Performance

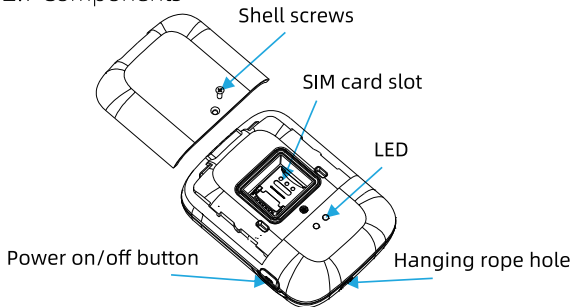
- Support GPS / BDS / GLONASS / WiFi / LBS positioning.
 - GEO-Fence Alarm;In or out of setting area
 - Long standby;Rechargeable battery 600mAh
 - Two-way calling;Only call the Guardian's phone number and receiving coming calls.
 - SOS for Help;One key call and send alarm
 - Detect Crash / Drop / Vibration Alert
- Detect Crash / Drop / Vibration Alert in emergency mode
- Low Battery Alarm;Remind charging battery
 - USB Magnetic Connector. For charging, Firmware updates, Parameter configuration
 - APP and web platform queries
 - Multiple wearing options,Anti-tamper lock installation
 - Waterproof IP65

1.2 Specification

DimenAsion	60*45*19mm
Power button	button switch
Color	Aurora Blue
LED	GPS (Blue), GSM /LTE(Red)
Battery	600mAh
Weight	40g
Voltage	3.7V
Antenna	Built-in GSM/LTE +GPS antenna
GNSS Band	BDS/GPS/GLONASS
Network Type	LTE TDD / LTE FDD / GSM
Network Band	LTE-FDD:B1/B2/B3/B4/B5/B7/B8/B12/B13/B17/B18/B19/B20/ B25/B26/B28/B66 LTE-TDD :B34/B38/B39/B40/B41 GSM: GSM850/EGSM900/DCS1800PCS1900
GNSS Accuracy	5-15m (Depend GPs Signal)
WIFI Accuracy	5-50m(Depend Density of Base Stations)
LBS Accuracy	>100m (Depend Density of Hot Spot)
Hot/warm/cold fix time	5s/10s/30s
USB Interface	USB Magnetic Connector
SIM Card	Nano SIM Card(4FF)

二、Components and Accessories

2.1 Components



Key Description: Press and hold the power button for 3 seconds to turn on/off; Non-shutdown version (factory default setting)

LED Indicator

GPS (satellite signal, blue)

Quick flash: searching for

satellite signals;

Slow flash: has found satellite;

Dormancy 5 min without operation.



GSM(Base signal, red)

Quick flash: searching for Base signals;

Slow flash: has found base;

Dormancy 5 min without operation ;

Long light when charging.



2.2 Accessories

USB charging cable, user manual, Anti-tamper lock

三、User Manual

3.1 Application cases

GPT60 portable GPS Tracker has a wide range of industrial and commercial applications, built-in high-capacity battery, splashing waterproof, It can be used in:

- ① Find elderly, children' s location
- ② Outdoor sports, rangers, patrol and other outdoor workers' security.
- ③ Pets, animal leader, camels and so on.
- ④ Suitable for individual & Vehicle.

3.2 Installing SIM Card



Install SIM card first (Chip facing down, Lock it up)
Power on the tracker.

3.3 Query data on the Cellphone APP and Web



Web:<https://cloud-iot.sky200.com>

3.4 New user click "Register", Login the account

四、Q&A

Q : Positioned by GPS / WiFi/ LBS ?

A : GPS called "Global Positioning System" ,GPS device can be positioned by GPS satellite outdoor. Device with Wifi module positioned by WiFi hot spot nearby for assistance indoor-positioning. Device also can be positioned by base station of operator which call LBS ,mainly for assistance positioning.

Q : Location is not accurate?

A : If need accurate positioning, use device outdoor where GPS signal is good and start GPS tracking mode.
Device indoor mainly positioned by LBS & WiFi, the accuracy lower than GPS.

Q : Standby time can be longer?

A : Device need Internet connection, Standby time will be different by different using environment and working mode.

Q : Device offline?

A : The conditions below results in offline.

- ① No balance or No SIM ② No GSM or GSM signal is weak
- ③ Battery runs out

五、Warranty Rules

5.1 Special statement

- 1) Technology change without notice.
- 2) If the product color and appearance change, the actual product shall prevail.
- 3) Please keep the warranty card, show it with the original purchase receipts during the warranty.

5.2 Warranty period

One year warranty from the purchase date if it is not artificially damaged.

5.3 After sales

Any of the following circumstances is not covered by the warranty, but may be appropriate to pay repair:

- 1) More than the warranty period.
- 2) Unauthorized removal or repair damaged.
- 3) Damage caused by improper installation, use, maintenance, custody.
- 4) Damage caused by force majeure.

Maintenance Records

Date	Description	Records	completion Date	Engineer

