EN

DATASHEET

GPS Tracker

P02

Shenzhen Xexun Technology Co., Ltd
Tel:+86 0755 8312 8538
Email: xexun@xexun.com
Address: Room 406, Building 2, No. 171 Longwei Road, Futian District, Shenzhen, China

TECHNICAL SPECIFICATIONS

Name	Parameter
Model	P02
Tracking Method	GPS / LBS
Tracking Accuracy	Up to 3 meters in open, unobstructed environments
Data Transmission	Support 4G network
Battery	1000mAh rechargeable lithium battery
Charging Interface	Type-C
Charging Timev	Approximately 2 hours
Standby time	About 5 days (based on 8 hours of movement per day. Poor communic ation signals and GPS environment will shorten the battery life)
Material Science	ABS + PC eco-friendly plastic
Size	74*31*17mm (L*W*H)
Protection level	IP68
Mounting method	Silicone mounting bracket
Weight	About 45g
Operating temperature	-20℃~+60℃
Tracking frequency	The terminal tracks the movement status once per minute by default, automatically sleeps when stationary, and supports custom settings
Tracking Trigger Mechanism	Movement trigger + scheduled positioning
SIM card	Nano SIM card.

TECHNICAL SPECIFICATIONS

Name	Parameter
Buzzer	Supported
Network Frequency	B1/B2/B3/B4/B5/B7/B8/B28/B66
Device ID	The terminal uses the communication module IMEI number as the uni que terminal number
Location Platform	We provide a tracking management platform that supports APIs to pus h data to third-party systems
API	Supports location data interface access
Location Information	Includes IMEI, time, serial number, latitude and longitude, speed, num ber of satellites and signal strength, 4G signal strength, battery level, c harging status, removal alarm, etc.
Blind Zone Data Retrieval	Supports storing location and alarm data during network interruption, automatically sends stored data upon reconnection
Management Platform	We provide a management system and also offer APIs to push data to third-party systems
Power on/off	After power on, it automatically starts up and cannot be manually shut down. It can be remotely shut down through the system

P PRODUCT FEATURES

- Real time tracking: View the precise location in real time via the app (iOS/Android) or PC.
- Find It Now: Quickly tracking using real-time positioning, ringtone playback, flashing lights.
- Automatic Call: When the terminal leaves the fence, it will automatically play a ring tone and guide it back to the virtual fence
- Virtual fence: The system can customize the virtual fence area, and the terminal will immediately trigger an alarm when entering or leaving the fence.
- Historical route: You can check the historical routes of the terminal at any time
- Remote Upgrade: Supports OTA firmware updates.

PRODUCT FEATURES

- Automatic Sleep: The device automatically enters sleep mode when it is stationary, saving power.
- Alarm Management: The system supports alarms such as entering and exiting the fence, low battery, etc., and supports custom prompt tones.
- Heat Map: The system can generate a terminal historical activity heat map, and you can view the daily activity area of the terminal
- Low power alarm: The terminal battery level is lower than 20%, triggering a low battery alarm.

EN

Quick Start

Note: You can also visit **xexun.com/quick start** to read the online version of Quick Start.

1 Power On and Off

The device is powered off by default when shipped from the factory.

When the device is powered off, press and hold the button to power it on. The power indicator will flash, indicating successful power-up.

When the device is powered on, press and hold the button to power it off. The power indicator will turn off after powering off.

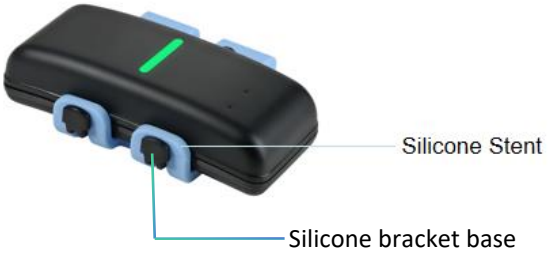
2 Charging the device

If the device is low on battery, the green light will flash quickly. Please use the Type-C port to charge. The green light will remain on while the device is charging and will turn off when fully charged.

---

3 Installation

Attach the silicone bracket to it’s collar as shown, ensuring the indicator light faces upward.



4 Location Query

If you wish to track your device via a computer, please visit the website, username, and password included in the package. After logging in, click the corresponding device's IMEI to view its location.

If you wish to track your device via a mobile phone, search for "xexun" in the app store, download and install it, follow the instructions to register an account and add your device. On the homepage, click the device's IMEI to view its location.

? Need more information?
Visit **www.gpstrackerchina.com**

FCC Warning

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any inte rference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interferenceto radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.

•Increase the separation between the equipment and receiver.

•Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

•Consult the dealer or an experienced radio/TV technician for help.

Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.