多功能GPS定位器
7 in 1 GPS tracker

扫描二维码下载App
或苹果商店/安卓市场搜索Anytracking
Scan the QR code or search **Anytracking**
to download and install the tracking App

V20C

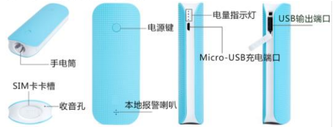
重要提示，请认真阅读：
本移动防盗定位器是设计用于人员或贵重物品的定位，对侵犯他人隐私的行为概不负责。
所有GPS定位相关的产品都会因外在因素产生误差，因此本机提供位置信息仅供参考。因为电信运营商的缘故，在部分情况下，信息传送可能会延迟，本公司对使用者的人身和财产安全免责。

主要功能：
- 4G +2G +GPS全球定位
- 网站平台/手机App
- 轨迹回放/电子围栏
- 门磁感应/震动感应/声音感应　三重防盗报警
- 移动电源/LED手电筒
- 超长待机一个月
- 本地高频蜂鸣器报警提示
- 语音监护
- 低电量报警/换卡提示

产品规格：
A款频段：
FDD频段：Band 1/3/5/7/8/20
TDD频段：Band 38/39/40/41
GSM频段：Band 2/3/5/8
B款频段：
FDD频段：Band 2/4/5/7/12/28A
GSM频段：Band 2/3/5/8
GPS定位时间：冷启动 30sec(户外)
温启动 29sec(户外)
热启动 5sec（户外）
GPS定位精度：5-15米(户外开阔天空)，
WIFI定位精度：15-100米（有WIFI信号）
工作温度：-20℃ ~ +70℃
工作湿度：5% ~ 95% RH
产品尺寸：122*51*25毫米
产品净重：130克
电池容量：6000mA
移动电源额定输入：DC5V ⎓ 2A
移动电源额定输出：DC5V ⎓ 2A
配件：

定位主机	一台	三合一充电线	一条
说明书	一本	安装配件包	一套
门磁配件	一套		

第一步：认识你的定位器



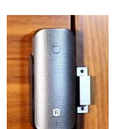
本产品具备移动电源功能，请按示意图指示接口对本产品进行充电，或为其他电子产品充电。

第二步：插卡及开/关机
1. 选择中国移动，中国联通或中国电信的手机卡，尺寸为Nano卡，如右图所示。
2. 手机卡需开通来电显示，并激活流量上网功能。(定位及发送指令等功能需要使用流量，通话需要收取话费。)
3. 插卡时注意芯片向上，剪口向内，将SIM插入定位器卡槽内。
4. 长按开机键5秒后松开，定位器蜂鸣器响3声，底部指示灯亮起，即表示开机成功。
5. 关机需要通过App下发关机指令，关机时蜂鸣器响5声。

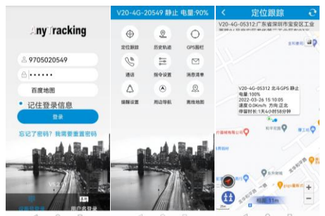
6. GPS 功能指示灯说明：

灯	功能	慢闪	快闪	灯灭
蓝色	GPS指示灯	GPS定位中	定位成功	GPS休眠
红色	GSM指示灯	GSM搜网中	搜网成功	GSM休眠

手电筒功能
第一次短按电源键，手电筒亮起，而且电量指示灯亮起，4灯全亮表示电池电量满格，仅1灯亮则表示电池电量较低，请及时为本机充电。再按一次关闭手电筒。
门磁防盗报警器安装说明：
本产品做为门磁防盗报警器时，请将本产品主机及磁条配件分别安装在门框及门板上，如右图所示：



第三步：监护人手机安装App
用监护人手机扫描说明书封面的二维码， 或者在苹果商店及安卓市场搜索App **Anytracking** 安装GPS定位App：
第四步：登录App
在APP上选择设备号登录，设备号为定位器背面条码上的10位数ID号码，默认登录密码为123456。
当设备显示“静止”或“运动”时表示定位器处于在线状态。只有设备在线才可以通过App对定位器进行远程操作。



第五步：操作App查看并设置定位器

➢ **定位跟踪：**显示GPS定位器最后一次的定位位置，停留实时追踪页面， 定位器会每5分钟更新一次位置信息。
GPS定位间隔：点击右上角齿轮型按钮，进入GPS上报时间设置菜单，间隔越短，定位越准，但待机时间也相应越短，请按实际需要设定。一般建议10分钟定位一次，如果在找追踪目标时，临时调整到1分钟定位一次，找到后再调回到10分钟或1小时定位一次，以保证能有更长的待机时间。

➢ **历史轨迹：**分时段查看GPS定位器的历史轨迹，可查看90天内任意一天的历史轨迹；查看时可以选择是否过滤LBS基站定位数据。注：LBS为室内定位数据，误差较大。

➢ **围栏：**增加，查看或者取消电子围栏区域。
✓ **GPS围栏：**当GPS定位器进入或者出去电子栅栏区域时，定位平台立即推送报警信息到APP。注：建议电子围栏半径大于300米，以减少误报。
✓ **WIFI围栏：**可以设置2个WIFI安全区域，当佩戴的目标离开安全WIFI区域，平台立即推送报警信息到APP。

➢ **通话：**
✓ **拨打定位器号码：**点击后可直接拨打电话给GPS定位器；
✓ **语音监护：**点击进入后，输入回拨号码，指令发送成功后，GPS定位器会主动拨打设置的号码，可收听定位器周围的声音。

➢ **指令设置：App上的所有设置必须在App显示在线（运动/静止），且数据流量正常的情况下完成。**
✓ **设备信息：**点击右上角**铅笔图标**，进入编辑页面，即可修改设备名称，填写设备电话，联系人及联系电话，及是否过滤LBS及WIFI定位。
✓ **修改密码：**修改APP和网页平台的登录密码。
✓ **其他SOS号码：**此处可设置三个紧急号码，设置后当紧急号码拨打该定位器号码时，定位器会自动接听，监护人可收听定位器周围的声音；非SOS号码定位器一律拒接。
✓ **门磁报警：**启动门磁感应报警功能,当门被打开或者关上时，即按App预设的方式发出报警通知。
安装时，请注意主机与磁条配件之间的间隔应小于1厘米，如超出则会影响报警灵敏度。启动后，当主机与磁条之间分离超过3厘米即触发报警。
✓ **震动报警：**启动或关闭震动感应报警。震动感应共有个四个灵敏度等级，1级为最灵敏，4级为最迟钝；当检测到对应强度的震动时，即按App预设的方式发出报警通知。
✓ **声音报警：**启动声音检测报警，当检测到报警周围有声音，即按App预设的方式发出报警通知。

✓ **安全模式：**开启或关闭安全模式，开启后仅白名单内的号码拨打本定位器内的号码，定位器会自动接听。（该功能需要开通来电显示及语音通话服务。）
✓ **本地报警喇叭：**开/关本地报警声音，当门磁报警、震动报警及声音报警被触发时，则本定位器发出高音报警。
✓ **报警方式：**当报警发生时，可以选择的四种报警发送方式分别是：
1. 仅向App报警；
2. 向App及主控号码手机电话报警；
3. 向App及主控号码手机短信报警；
4. 向App及主控号码电话及短信报警。
✓ **远程重启：**通过APP重启GPS定位器。
✓ **远程关机：**通过APP关闭GPS定位器电源，关闭后，只能手动开机，无法远程开机，请慎用。
✓ **恢复出厂设置：**通过App让定位器恢复成出厂设置状态。

➢ **消息清单：**列表显示GPS定位器的报警信息。

➢ **报警提醒：**是否接收报警信息的App推送。
➢ **注销：**退出App程序，不再接收APP的报警推送。

第七步：关机
1. 无SIM卡或无上网信号时，长按5-7秒，响起5声铃声则成功关机。
2. 插卡后，为了避免误操作发生，不能手动按键关机，只能通过APP才能关机。

登陆网页版定位平台：www.gps123.org；登陆方式与手机App一样。
注意事项：
◆ 请将本产品安放在网络信号较好的位置使用。
◆ 新机使用前需充电10小时以上，以达到最佳的效果。
◆ 使用产品时，为了避免降低电池寿命，请每三个月充、放电一次；完全放电并充电的循环操作。
◆ 本产品防水等级为IP65，使用时请注意防水。
◆ 请不要私自打开主机外壳，否则会影响产品功能，并失去保修资格。

常见问题：
问：GPS定位器插卡后能发送短信，但是在平台及APP上显示未启用。
答：请确认SIM卡已经开通了数据功能。
问：设置紧急号码后，不能进行语音监护。
答：如果紧急号码与GPS定位器卡号之间为集团短号，绑定号码时请输入对应的集团短号号码，并确定SIM卡已经开通来电显示功能。
问：GPS定位器显示在线，但用APP设置指令时，显示等待GPS定位器应答。
答：A.GPS定位器信号不良，导致数据通讯不畅通；
B.GPS定位器正在通话中。
问：设备死机后怎么处理？
答：取出手机卡，长按开机键，即可重启定位器。
问：GPS防丢器SIM卡已经开通了数据流量，但是APP依然显示未启用。
答：因为移动和联通升级3G和4G后针对不同的SIM卡有不同的APN，可能是预设的APN参数不正确。
请先用用户自己的手机发短信指令给防丢器手机卡绑定主控号码，然后再发送APN短信指令，具体指令如下：
防丢器内为联通卡时，发：apn,uniwap#，重启后依然不行则改发：apn,uninet#
防丢器内为移动卡时，发：apn,cmwap#，重启后依然不行则改发：apn,cmnet#

GPS tracker & power bank

Important, please attention:

1. This device is designed for personnel and asset location and protection. Our company assumes no responsibility or liability for any misuse of it and violation of the privacy of others.
2. Due to external factors all GPS tracking devices have position error. The position provided by this device is just for reference only.
3. In some cases, telecom operators may cause data delays. Our company is not responsible for the user's personal or property safety problems caused by it.

Main features:

- 4G+2G network+ GPS global positioning
- Tracking Via website/IOS APP/Android APP
- Historical route playback /Geo-fence
- Magnetic sensor/vibration sensor/sound sensor
- three types of anti-theft alarm
- Power bank/LED flashlight
- One-month standby time
- High frequency buzzer alarm
- Voice monitor
- Low battery alarm
- SIM card changing alarm

Product specification:

Version A bands combination:
4G-FDD: Band 1/2/3/5/7/8/20
4G-TDD: Band 38/39/40/41
2G-GSM: Band 2/3/5/8

Version B bands combination:
4G-FDD: Band 2/4/5/7/12/28A
2G-GSM: Band 2/3/5/8

GPRS standard: Class 12, TCP/IP

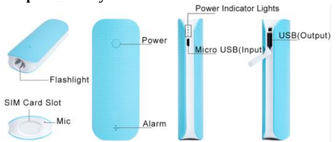
GPS locating time:

- 30sec with cold boot (open sky)
- 29sec with warm boot (open sky)
- 5sec with hot boot (open sky)

GPS positioning accuracy: 10-15m
Working temperature: -20℃ ~ +70℃
Working humidity: 5% ~ 95% RH
Dimension: 12.2*5.1*2.5cm
Weight: 130g
Input: DC5V⎓ 2A
Output: DC5V⎓ 2A
Capacity: 6000mA
Accessories

1* GPS Host	1* 3 in 1 USB cable
1* Magnet strip	1* Plastic holder
1* User manual	1* Sticker accessories

Step 1: Learn your device details:



This product has the function of power bank, please charge the product according to the interface indicated in the diagram, or charge other electronic products.

Step 2: Insert the card and turn it on

1. Choose a Nano SIM card as right instruction.
2. Activate the SIM card's Cellular data plan and Caller ID display service. (Note: Locating needs consume data, making phone calls also needs charges.)
3. Insert the SIM card into the SIM slot with direction as the right instruction.

4. Press the power button for 5-7s, until the light on and buzzer beeps 3 times, then release the power button, and the device successfully powers on.

Indicators instructions:

GPS and GSM indicator details:

Light Color	Function	Slow Flash	Fast Flash	Close
Blue	GPS Indicator	GPS Searching	GPS Success	GPS Sleeping
Red	Network Indicator	Network Searching	Network Success	Network Sleeping

Flashlight function

Short press the power button, the flashlight is on, and the power indicator is on too. when all 4 side blue lights are on, that means the battery is full, if only one light on, it means the battery is low; Short press the power button again to turn off the flashlight.

Installation instructions for door alarm:

When this product is used as a door alarm, please install the main unit and magnetic strip on the door frame and door panel respectively, as shown on the right:

Step 3: Install APP by device Guardian

Guardian needs to scan the QR code in cover page of this manual with smart phone, download and install the tracking App.

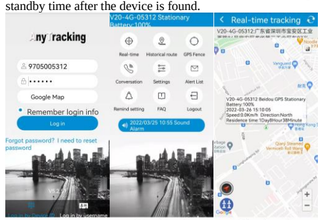
Step 4: Login App

Login the App with the 10 digits ID No. on device back label, default password is 123456. The device is online when the device displays "Stationary" or "Moving." Only when the device is online can the device be operated remotely through the App settings.

Step 5: Location check

➢ **Real time tracking:** Display the last position of the GPS device, stay on the real-time tracking page, and the device will update the position every 5 minutes.

GPS location updating interval: Click the gear button in the upper right corner to enter the GPS uploading interval setting menu. The shorter the interval, the more accurate the positioning will be, but the correspondingly shorter standby time of the device, please set accordingly. It is generally recommended to choose every 10 minutes. Once look for the device, temporarily adjust it to every 1 minute, and then adjust it back to every 10 minutes or 1 hour to ensure a longer standby time after the device is found.



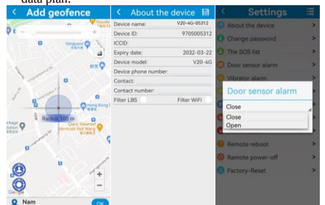
➢ **Historical route:**
Display the historical route of any day in the latest 90 days. You can choose whether to filter out LBS or WIFI location data. (Note: LBS means the location data indoors, error can be large, and WIFI accuracy is 10-100m.)

➢ **GPS-fence:** Add, check or cancel a geo-fence. when the device gets into or out of the GPS-fence. The App will get alert. (Note: we suggest the radius of GPS-fence to be over 300 meters to reduce false alerts.)

➢ **Conversation:**

- ✓ **Call the device:** To make a call to the device when click it;
- ✓ **Voice monitoring:** To request a one-way call from device to the number you type and hear the sound around the device.

➢ **Settings:** The App settings only work when App shows device online (Stationary or moving) with the SIM card's data plan.



- ✓ **About the device:** Click the pencil icon on the upper right to enter the edit page, you can modify the device name, fill in the device SIM card number, contact and guardian phone number, and whether to filter LBS or WIFI locations.
- ✓ **Change password:** Change APP and Web platform's password.
- ✓
- ✓ **The SOS list:** At most 3 SOS numbers can be set. After setting, only SOS numbers can call the device and hear sound around it.
- ✓ **Door sensor alarm:** Once turned on, the device will send out alarms according to App preset ways when the door is detected open or closed. When install the magnetic strip, please keep the distance within 1cm. Once the distance is less than 1cm, door closed alarm triggers, and once it is more than 3cm, door open alarm triggers.
- ✓ **Vibrator alarm:** Turn on /off by App, there are 4 levels for vibration sensitiveness, level 1 is the most sensitive, level 4 is the most insensitive.
- ✓ **Audible alarm:** Once sounds are detected, the device will send out alarms in the way of App preset alarm mode.
- ✓ **Safe mode:** Turn on or off the safe mode, after turning on, only the numbers in the SOS number can dial the number in this device, and the device will answer automatically. (This function requires the caller ID display and the voice call service to be activated.)
- ✓ **Local alarm horn:** Turn on/off the local alarm sound, when the door sensor alarm, vibration alarm and sound alarm are triggered, the device will send out a high-pitched alarm.
- ✓ **Alarm mode:** There are four alarm modes to choose:
  1. Alarm only to App;
  2. Alarm notification to App and a call to main monitor number;
  3. Alarm notification to App and send SMS to main monitor number;
  4. Alarm notification to App, make a call and send SMS to main monitor number.
- ✓ **Remote reboot:** To reboot the device from this setting.
- ✓ **Remote power-off:** To power-off the device remotely. After this setting, device can be turned on manually only.
- ✓ **Factory-Reset:** To default the device back to factory settings.

➢ **Alert list:** To list all alerts sent by device.

➢ **Remind setting:** To turn on or off App notifications and ways of them.

➢ **Logout:** Log out from the App, and no more notification will be received from the tracking App.

Please log on www.gps123.org to learn more details of APP and platform

Remark:

1.The device will boot automatically when it was charging. Please put the device in network signal better position when use.
2.The new machines need to be recharged for 10 hours before use in order to achieve the best performance.
3.Standby time:
1) Upload location data every 10 minutes, the standby time is 30 days, talking time is 60 hours (Actual test).
4. When use the product, in order to avoid reducing the battery life, please do completely discharge and full charge cycle operation once every three months. In use process, if the brightness of the LED lights is very weak, the battery is in a state of completely discharges. In order to protect the battery, please stop to use it, and recharge it in time. (In this case, do not use the it while charging, otherwise the battery is easy to loss)
5.This product is not waterproof, please pay attention in use.

FAQ

Q: After inserting a SIM card, it can get SMS reply, but it displays "Not enabled" on the platform and APP.

A: Please check the device SIM Card has data plan.

Q: Device show online, but it shows "wait for the device responses" when you set instruction with APP.

A: a. Device signal is not good, so not smooth result of GPRS;
b. Device is busy in other running procedure.

Q: The SIM card has data plan, but the device still shows "Not enabled "or "offline".

A: Please send below SMS command from your own cellphone to the device SIM card number to set APN into the device.
The command is: pw,123456,apn,apndata,user,password,MCC MNC code#
For example: pw,123456,apn,internet,,,78502#
(Note: The blue parts are different according to different SIM providers. If user and password are blank, delete them from the command but keep the commas. There is no space between them and all letters shall be in lowercase style.)