

GPS Real time tracker SOS communicator

Important .please read

- This tracker was designed for people security and positioning , the company assume no liability or responsibility for any behaviors violate other individual's privacy.
- All GPS have some position error, the reference positions indicated by this product are for you reference only, may also have errors.
- There may be delays caused by telecom carrier at certain circumstance. Our company is exemption from liability to security of person and property.

Main Function

- GSM quad-band network, GPS location
- Tracking via Internet / iphone app/ Android app / we chat / SMS
- Click for SOS
- Click for call
- 2 way communication
- Hand-free for talk
- Quiet care
- Low battery alert
- Change SIM alert

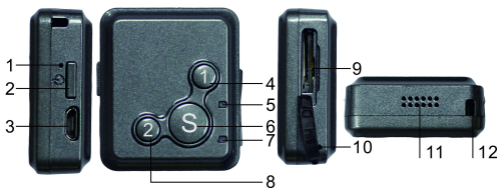
Accessories:

- 1* host
- 1* charger
- 1* USB cable
- 1* user manual

Product specification

- GSM network: 850/900/1800/1900MHz
- 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 ptemerature: -20℃ ~ +70℃
- Working humidity: 5% ~ 95% RH
- Host size: 40x34 x14mm
- Host weight: 27g

Product View



| Item | Function | Item | Function |
|------|------------------|------|----------------|
| 1 | Reboot hole | 2 | Power key |
| 3 | USB charger hole | 4 | Key 1 |
| 5 | GSM light | 6 | SOS key |
| 7 | GPS light | 8 | Key 2 |
| 9 | SIM Card slot | 10 | microphone |
| 11 | speaker | 12 | Hang rope hole |

Photos are for reference only, please in kind prevail.

Prepare for work

Please choose GSM network-based Micro-SIM card for the product. And please note:

- Please be sure the tracker is turn off before insert or take out the Micro-SIM.
- Please be sure the GPRS and Caller id has been activated

Power on /off

Please insert the Micro-SIM card into the card slot as directed.

Press the POWER key for 3 sec, then the tracker will ring and light on.

Indicator light show

| Cloure | Blue | Yellow |
|------------|-----------------------------|-------------------------------|
| function | GPS status | GSM status |
| Slow flash | Searching GPS | Searching GSM |
| Fast flash | GPS located | GSM ready |
| Dark | GPS sleeping or not located | GSM sleeping or no GSM signal |

Platform tracking

Please visit www.gps123.org, use the ID number login the platform, password is 123456, you can tracking the tracker and playback history .

please ask your agent to get the platform user account for more function as geo-fence,system setting,etc..

Function setting via SMS

All command use in lowercase letters and ending by #.

For safety reason, there are password for setting master number. The factory password is 123456.

Command for setting master number: **password,sos1,phone number#**

For example:123456,sos1,18028758770#

The tracker will reply:18028758770 has been set for the master number successfully.

Switch language ,setting by master number

- Send **lag,1#** change the language to Chinese.(default)
- Send **lag,2#** change the language to English.
- Send **lag,3#** change the language to French

Set SOS number:

Command for setting SOS number by master number:

sos2,number,sos3,number,sos4,number,sos5,number#

For example:

sos2,13600000000,sos3,13700000000,sos4,1380000000,sos5,13900000000# .

Tracker reply: Emergency contact number 2,3,4,5 has been set successfully.

Command for setting SOS number by other number.

sos2(3/4/5),number#

For example:sos2,13600000000#

Tracker reply:Emergency contact number 2 has been set successfully.

Command for empty master and SOS number by

master:**reset#** , the tracker replay:The device will be reset to factory default.

Make call and SOS help

Click **key 1** will call master number.

Click **key 2** will call SOS2 number.

Press **Key S** for 5sec will make sos help call. Then all of the SOS number will receive SMS as:SOS! Link to my current location: <http://.....> and the tracker will call all SOS number 2 times in turn.

Answer incoming call:

push-to-talk

Press any key answer incoming call when the tracker is ringing.

Press power key to refuse incoming call.

auto-answer (hands-free): send command **mt#** by master, then the tracker will auto-answer incoming call with all SOS number ,the caller can listen and talk with tracker owner.

silent monitoring:send command **jy#** by master, then the tracker will auto-answer incoming and keep speaker silent with all SOS number, the caller can listen the sound around the tracker.

Check function

Check the position

Command by master number :**dw#**

Tracker reply the current position .

Check tracker setting and situation:

send **dsp#** by master,
tracker will reply:IDI:6401010011, GSM signal:
strong;GPS signal : valid; Battery life : 80%;

Operating mode: push-to-talk; tracking:ON.

Other function

Setting interval of the position data upload

Command by master:**tim,digital#**

For example: tim,20#

That means the tracker per 20 minutes uploading one time position data.(factory default is 10 minutes)

Turn on /turn off data upload

Command for turn on data upload by master:**gon#**
(factory default)

Command for turn off data upload by master:**goff#** ,in this state ,it will return map link when check position by dw#.

Turn on / turn off indicator light

Command for turn on indicator light by master:**lon#**(factory default)

Command for turn off indicator light by master:**loff#**

Change password

Command for change password :

password,t,new password#

For example:123456,t,456789#

The tracker reply:Your password has been successfully changed to 456789. Please keep it confidential.

Setting APN data

The tracker have pre-programed all most APN, if need add APN into the tracker, command for APN setting by master:

apn,<apn>,user<user>,pd,<password>,plmn,<pl

mn>#

For example:**apn,cmnet#**

Reply information for successful setting:OK.

Alert function

Low battery alert: When the battery is low than 10%, the tracker will send SMS:Less than 10% of battery is left. Please charge the device immediately.

Change SIM alert: when the SIM was changed the tracker will send SMS:Alert: SIM card has been changed.

Remark

- The tracker will boot automatically when it was charging.
- Please put the tracker in network signal better position when use.
- The new machines need to be recharged for 3-4 hours before use in order to achieve the best results, please use our distribute charger avoid damage to the host.
- Standby time:
 - 1)50 hours with per 10 min upload data one time .
 - 2) 350 hours with never upload data.
(depending on the local network signal)

Thanks!

Command for SMS setting

| Command | Function |
|----------------------------|--|
| password,t,pa ssword | Change the password, factory default is 123456. |
| password,sos1 , number# | Set master number |
| sos2(3,4,5), number# | Set sos2 number |
| aj# | Set push to answer incoming call (factory default) |
| mt# | Auto-answer and hand free incoming call |
| jy# | Silence monitoring |
| dw# | Check the position |
| lag,1# | Change the language to Chinese(factory default) |
| lag,2# | Change the language to English |
| lag,3# | Change the language to Russian. |
| tim,digital# | Setting interval of the position data upload. (factory default is 10 mins) |
| gon# | Turn on the tracking function(factory default) |
| goff# | Turn off the tracking function |
| lon# | Turn on the Indicator light (factory default) |
| loff# | Turn off the indicator light |