

908 GPS Tracker Manual



1, Technical parameters

Brand: Heacent

Model: 908

Color: Black

GPS Chip: U-BOLX

Network: GPS/GSM/GPRS

GSM Band: 850/900/1800/1900MHz

GPS Sensitivity: 159dBm

GPS Accuracy: 10m

Cold Start Time: 45s

Warm Start Time: 30s

Hot Start Time: 1s

Working Temperature: -20'C to +65'C

Working Humidity: 5%~95%

Altitude Limit: 18000m

Size: 72mm*49mm*24mm

Other Features: Supports GSM and GPS double location; Supports Single positioning and GPRS real-time continuous tracking location; Supports vibration alarm, electronic fence, movement alert, speed alarm, Supports return link to GOOGLE maps.

Packing List

1 x OBD GPS host

1 x CD English/Chinese manual

2, Appearance



3, GPS\GSM status lights

3.1 GPS LED light(yellow)

When GPS is not positioning, the yellow light flashing

when GPS positioning, the yellow light have been lit

3.2 GSM LED light(blue)

When the GSM signal is normal, the blue light has been lit

when no GSM signal, the blue light flashing

4, Set system language

Command: `lang,0#` Set into English

Command: `lang,1#` Set into Chinese

5,Set center number

Command format: `CENTER,A,number1,number2,number3#`

For example:

`CENTER,A,18002590536,13924586988,075582438069#`

`CENTER,A,18002590536#`

Delete center number

Command: `CENTER,D#`

For example

`CENTER,D,1#`

`CENTER,D,1,2#`

6, Location query directives(SMS)

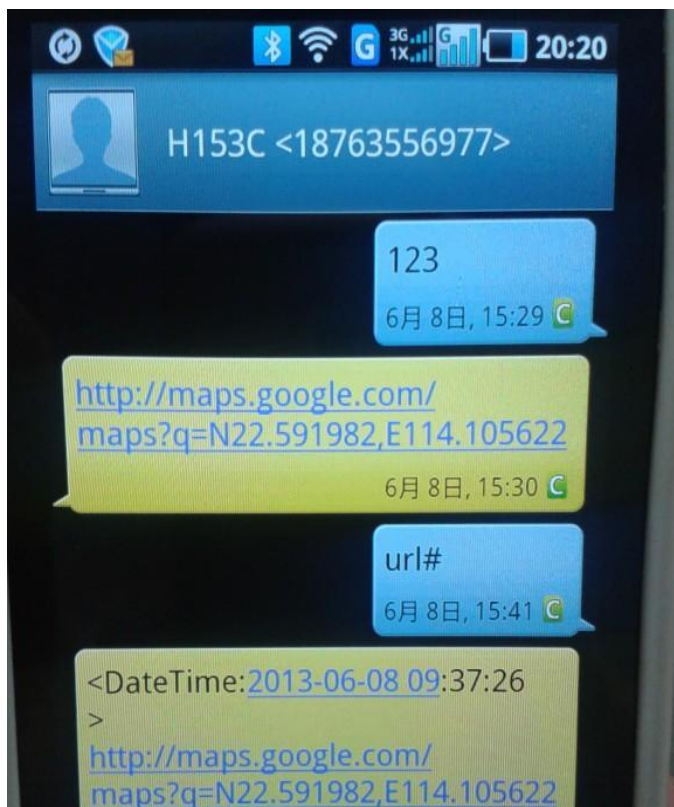
6.1 Command: `123`

Use your cell phone send SMS `123` to the device SIM card number will

reply Google map link , For example:

<http://map.google.com/maps?q=N22.591988,E114.105653>

Enter the GOOGLE map link you will see the GPS position on the map.



6.2 Command: **url#**

Send the command SMS **url#** will reply: Date\time and the Google map link, For example:

<Datetime:2013-03-08 09:12:16><http://map.google.com/maps?q=N22.591988,E114.105653>

6.3 Command : **where#**

Send command SMS **where#** will reply longitude \ latitude\speed\Imei

For example:

Lat: N22.591988

Lng: E114.105653

Speed:35KM/H

DateTime: 2013-03-08 09:12:16

Imei:387113050283419

7, vibration alarm setting

Command format: `vibration, Alarm level,[Alarm way]#`

For example: `vibration,2#` (Alarm level :2, Alarm way: default 1)

`vibration,2,3#` (Alarm level :2, Alarm way: 3)

Alarm level value 0~5 , 0 shut off the alarm, 1~5 The higher the more lower sensitivity.

Alarm way: 1 is telephone alarm , 2 is SMS alarm , 3 is telephone+ SMS alarm, default :1 telephone alarm.

8, Overspeed alarm setting

Command format: `speeding, speed,[Alarm way]#`

For example: `speeding,120#`

`speeding,120,3#`

9, Check the parameter Settings

Command : `param#`

10, Check the GPS status

Command: `status#`

11, Restart the device

Command: `reset#`

12, Set time zone

Command format: `GMT,E\W,time zone#`

For example: **GMT,E,8#** (HK time:,east eight area)

GMT,W,5# (New York time, west five area)

Default is China time zone

13, Restore factory Settings

Command: **factory#**

14,Check the version number

Command: **version#**

15, Online real-time tracking(for PC\android\ios)

15.1, Set APN

Command format: **APN,apn name [,account,password]#**

For example: **APN,internet,123,123#**

APN,cmnet# (no account & password)

15.2, Set the server IP and port

Command format 1: **SERVER, 1, domain name, port #**

Command format 2: **SERVER, 0, IP, port #**

For example: **SERVER,1,www.heacent.com,8841#**

SERVER,0,121.14.139.39,8080#

15.3,Set GPRS upload time

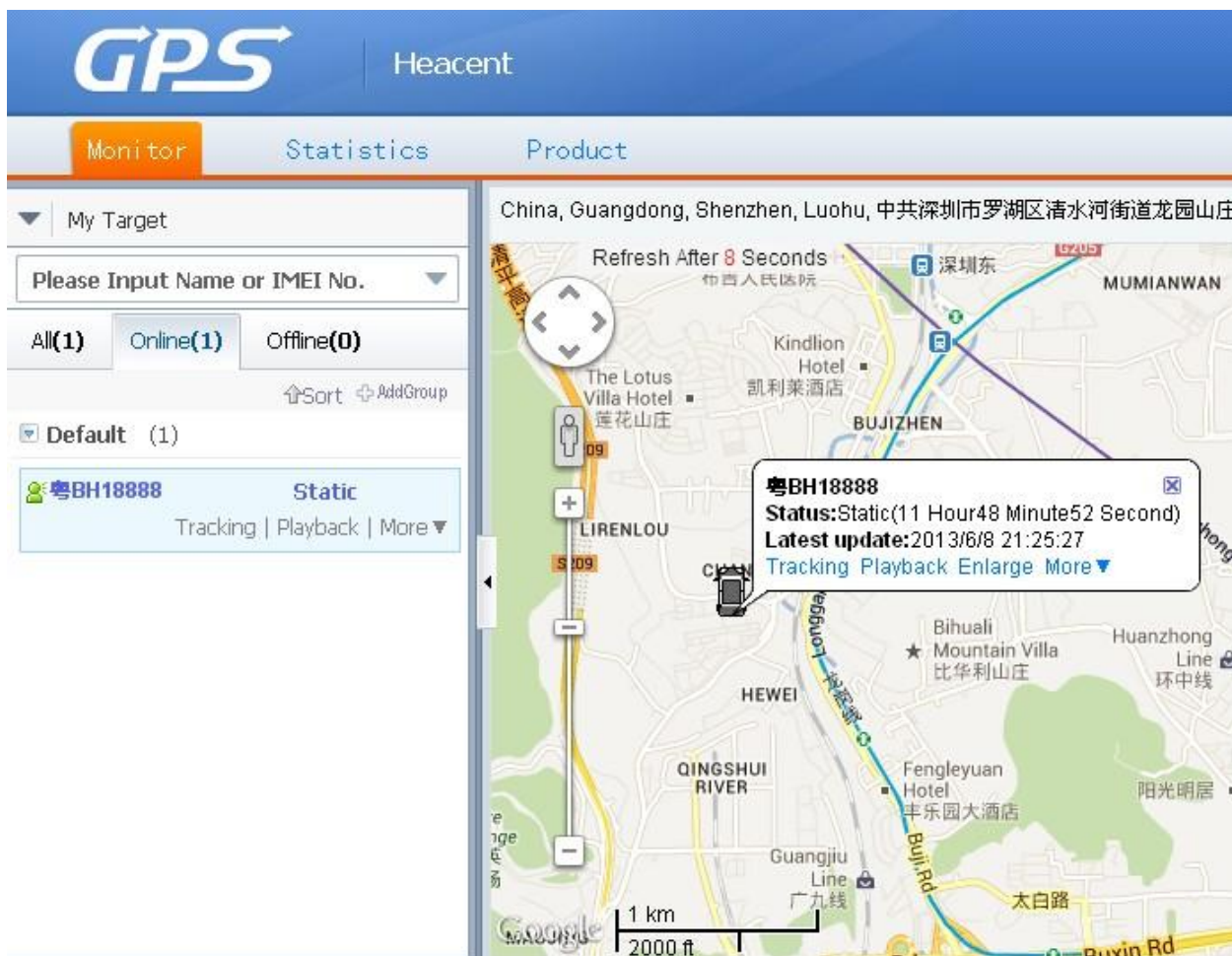
Command format: **TIMER, upload time(0,10~60s)#**

For example: **TIMER,0#** (no upload)

TIMER,30# (every 30 seconds to upload)

15.4, Login url: www.gpsoo.net , Choose an English version ,input

account and password(If you don't have account password please contact us: heacent@gmail.com)



15.5, APP car online

From the CD or www.gpsoo.net download APP file ecarbaidu1.2.2

That is all, you may freely manage your GPS device.

Thank you!

Heacent inc