GPS Watch Manual

Preface

Thank you for purchasing the GPS Watch Tracker This manual will show how to operate the device smoothly and correctly. Make sure you read this user manual carefully before using this product. Please note that specification and information are subject to changes without prior notice in this user manual. Any change will be integrated in the latest release of this product. The manufacturer assumes no responsibility for any errors or omissions in this document. The device default password is **0000**

Summary

Working Based on existing GSM/GPRS network and GPS satellites, this product can locate and monitor any remote targets by SMS or GPRS.

Application

- Designed to safe guard children, the elderly, the disabled and can be used on pets
- Provides peace-of-mind for, for hikers, campers and outdoor extreme sports, such as boating, mountain climbing.
- Can be use to tracking criminals, and individuals under house arrest or surveillance

Function & Features

- Display shows the current time, date, longitude, Latitude, speed, direction, signal strength, power level etc.
- Supports quad-band GSM 900/1800 / 850/1900MHz
- SMS & GPRS real-time tracking, support management platform

- It can store three phone numbers and can press any one of the call button to get help, or if you just need to talk.
- Two-way communication, hands free mobile phone function
- A SOS button for emergency help.
- Alarm with phone call and SMS
- SMS come with positioning link.
- Listen-in automatically when you call the tracker.
- Low power indication.

Appearance and Buttons

Five buttons are equipped with this watch.

Picture(1) Buttons function schemes

Ⓕ is the ON/OFF button, Press and hold for three seconds on or off

Ⓖ is SOS button, Press and hold for three seconds alarm, Press one second switch interface, When in the set interface is the "Back" button

picture(2) SOS for help interface

Picture(3) Watch interface

Ⓔ is the menu and "Ok" button, Press and hold for three seconds to call the three telephone number

Ⓐ \ Ⓓ buttons up and down　selection menu, Press and hold Ⓐ three seconds dial the first phone number, Press and hold Ⓓ three seconds dial the second　phone number.

1, Ready to use

(1).Open the cover at the back of that watch, insert your SIM card, the insert the battery and close the cover.
(2). Walk **outdoors or near a window side** and press 3 seconds **switch ON/Off** button get into main page that time, longitude and latitude data, speed, direction are all shown up as 0, Once the device receives the satellite signal, it will check the time automatically.

2, Single position inquires(SMS mode)

(1), Command: #986#0000## (0000 is Password) Send to the watch SIM number, Will replying the message of longitude and latitude position data, For example:
Lat: 22.58385
Long: 114.09955
Speed: 2.60
Direction: 158.66
Date: 2011-06-15
Time: 12:30:16
BS: 460000279b0f29
FIX: A
ID: 354188045019618
State: 0
The position data can be searched on GOOGLE maps using your computer. As the following picture(4)

picture(4) Check the position of latitude and longitude

(2), Command: #987#0000## Send to the watch SIM number, Will replying a URL, enter the URL will see the GPS location and address description, For example:

For example:

http://maps.google.com/maps?q=22.57215, 114.09955

Enter the site using the mobile device will see the location on the map

(3), Command: #985#0000## Send to the watch SIM number, the address details will be received (only limit Chinese version)

For example:

Picture(5) #985#0000## response information

3, Set managers number

Command format: #710#<1~4>#center number # user password ##
Received "710 ok" said set success.
For example:
#710#1#13600000000#0000##
#710#2#13700000000#0000##
#710#3#13800000000#0000##
#710#4#13900000000#0000##

After the success of the set, when you hold down (A) button three seconds will call number:

13600000000 , Hold down (D) button three seconds will call number: 13700000000   Hold down

(E) button three seconds will call number: 13800000000 ,Hold down (G) the SOS button three

seconds will in turn call the four number and send SMS: Notification: target alerting!

4, Two-way conversation function

Any phone number can call the watch number, The Watch can hold down (A) or (D) or (E)
buttons three seconds respectively call three pre-set telephone number.

5, GPRS real time positioning

(1),Set APN Command: #802#<APN>#<GPRS user>#<GPRS password>#<device password>##
For example: #802#cmnet###0000## (GPRS user name and password are empty)
(2), Set the IP and port command: #803#< Server name or IP>#<Port >#< device password >##
For example:#803#www.heacent.com#7018#0000##
(3), Setting GPRS Uploaded command:#730#60#1#0000## , This setting is 60 seconds a GPRS data upload
After completion of steps 6-8, You can make real-time tracking devices, For example:

Picture(6)   Real-time tracking device

6, Change password

Command: #770#new password #old password##

7, Read configuration command:#620#0000##

For example:
Imei:353511041500173
User:
Apn:cmnet
Server:www.heacent.com:7018
Upload:60   1
Offset:-0.005320 0.02700

8, Read version command:#600#0000##

For example:
Ver:M2616_V1.0.2
App:M2616_V1.0.2
Build:2011/05/23 16:05
Modal:2616

9,Package Contents

GPS Watch
Charger
USB Cable
Battery