Scan Download APP
For IOS Device

Scan Download APP
For Android Device

海圳

Auxiliary Drive Control System

HZA80

Driving Recorder

User manual

Shenzhen HIZENSE Automotive Technology Co., Ltd

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 interference to 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:

o Reorient or relocate the receiving antenna.
o Increase the separation between the equipment and receiver.
o Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
o Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifcations to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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 interference received, including interference that may cause undesired operation.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Thanks for buy our products,this products for assistant drive mobile control,supplier the best service for customer,built-in LDWS,Full-HD DVR,mobile WIFI control, install the products infront of Rear-view mirror ,170 degree wide-angle ,recorder each details of your travel, the video will be saved in the SD card,attached with a 8GB SD card with our products,can recorder around 2 hours video,because of Built-in Wifi and App,you can use your mobile device check the video in time,control the products and play video. This manual will give you details instructions,help you how to use the products, please read this manual carefully before you use our products.

Packing List

Our products including following accessories:

DVR	User manual
Power cable	Install guider
8GB SD card	Warranty card
Video cable	Certification

Products feature

LDWS
Full HD 1080P recording
170 degree wide-angle
Attached 8GB SD card
Support Wi-fi function,can control our products by mobile
Built-in Microphone and Speaker

⚠ Attention

For protect your safety,please follow our instruction and user guider;
Our products only use for fixed in the car;
Dont operate the products or use APP when driving;
Dont use or store our products in special temperature;
Dont use our products in strong magnetic field or violent vibration;
Use our power cable only.

Operation instruction

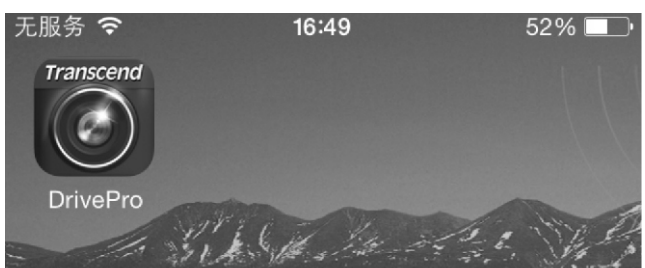
Connect with power supplier,there is a voice mention:welcome to use our products.

Our products built-in an key,at down of this key there is two indicate lights, Red and Blue.
A: Indicate lights situation like following:
1: Device power-on normally: Red lights on,Blue lights shinning;
2: Device recording normally:Red lights on ,Blue lights fast shinning;
3:Device not working:Red lights shinning ,Blue lights on (including without SD card).
B:key Operating
1:Device working normally :short press one time,open LDWS and close WIFI signal;
2:Device working normally :short press the key again,closeLDWS and open WIFI signal at the same time;
3:Device working normally :long press the key 5 seconds,the device ready for power off Remarks,after power off ,if you need restart, please restart your car.
4:LDWS On/Off
After device power on ,start cycle-recording,Red lights on ,Blue lights flash,press the key one time ,LDWS on ,and voice warn,LDWS on , please attention safety driving .at the time WIFI function closed.can't connect with mobile.
When you need close LDWS function, press the key can close this function,and the same time voice mention: LDWD already closed, please attention safety driving. And WIFI function will be opened, can connect with mobile.

How to USE the LDWS function:

Before you open LDWS function, please drive your car to the middle of two road line,the system will study the road line, after one minute finish.(because of different car height,and different distance with road line, there is some error value.
When LDWS working normally, when the car running on the correct road,there is no any mention,when there is some deviate or press line, there is a DUDU voice warn you that you have changed the road line, to mention you driving safety.

Install APP



IOS system install guider:

First way: Scan the Two-dimension code,enter the download interface,click download ,and install;
Second way: open the APP STORE in IOS system, type DRIVEPRO in searching bar,click and install.

Android system install guider:

First way: Scan the Two-dimension code,enter the download interface,click download,and install;
Second way: Open the Google play software in Android APP list,type DrivePro in searching bar,click to enter and install.

Use IOS/Android device to connect system

On IOS device

1: Click SETTING,and choose WIFI;
2: In WLAN choose HZA80;
3: Type WIFI password:12345678;
4: After connected,there is voice mention: WIFI connected;
Change SSID or WIFI password,please check manual USE
APP /SETTING chapter about the details.
When connect with our products,mobile device can not visit internet.

On Android device

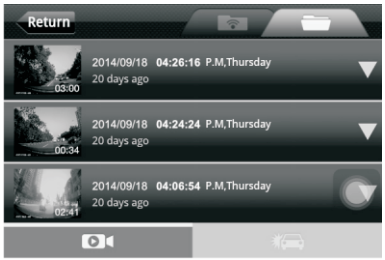
1: Click system SETTING, and choose WIFI;
2: On WIFI interface,choose HZA80;
3: Enter WIFI password: 12345678;
4: after connected,there is voice mention: WIFI connected.

Use APP

In APP homepage,it will display real-time picture,recording format, microphone state,current time and recording state.

Browse

1:On App homepage click Browse;
Warn: when you click browse,recording will stop,return to real-time picture and restart recording.
2:Click video key,and check video file, click emergency key to check emergency video file.



Play Video
Click the video thumbnail you want to check

DRIVING VIDEO

After car start engine,the products will power on and start recording automatic,each video file is default by 3 minutes. After engine closed, it will save the video file and power off automatic.

Cycle recording
After cycle recording,when the flash memory full, current video file will cover the oldest one.

G-sensor (Emergency recording)
Undering G-sensor,the products will record 10 seconds before event, and 60 seconds after event,totally 70 seconds, and this video file will be protected, it will not covered by other file.

Download video

1: Click the information of thumbnail that you need, display corresponding function bar,function bar will displayed under the video thumbnail;
2:On function bar,click download icon :file function bar.

IOS device
Download file will saved in camera file.
Android device
Download file will saved /SD card/ HZ file .
Attention: you can edit file save route in Android device Setting bar.

Delete video

1: Click the info of video thumbnail that you want,display corresponding function bar, function bar will displayed under the video thumbnail;
2: click DELETE icon on Function bar;
3: click OK to delete file.

View video information

1:click the info of video thumbnail that you want,display corresponding function bar, function bar will displayed under the video thumbnail;
2: click info icon on function bar,check video information for example Recording time, size and length.

SETTING

Under setting menu,you can adjust video setting,for example video resolution,recording time. Also you can adjust this product's setting like TIME,DATE,G-SENSOR sensitive.
1: Click SETTING in APP homepage
Warn: after you click setting,recording will stop,it will restart after you return real-time picture;
2: click corresponding project to understand each setting
Setting- video setting setting-device setting.

Video setting menu option description

Resolution
Setting video resolution and IQ

EV value
Up/down video EV value

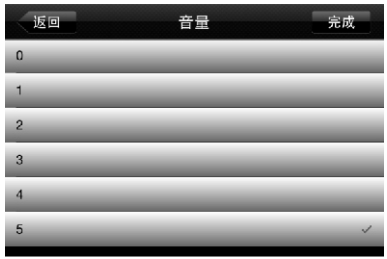
Video length
Setting video length

Sound record
On/Off sound record when video recording

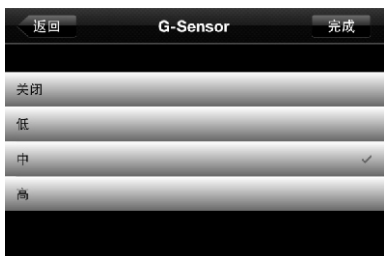
Time stamp
Display current time when recording

Cycle recording
When flash memory is full, the current video will cover the oldest video

Device setting Menu option description



Volume
Volume adjust speaker volume



G-SENSOR
Adjust sensor sensitive

WIFI
Setting new name SSID and WPA2 password

In default, we use WPA2 , default password is 12345678.
We suggest you change the default SSID and password to division .

Attention: SSID at least one word,and not more than 32 words, WPA2 password at least need 8 words,and not more than 32 words. All of ASCII words can use for it.

Auto off display
After start recording, closed automatic, display time

Info
Display the products current firmware version,SD card capacity and space available

Time/Date setting
Set current time/date

Format SD card
For format SD card