

1. Video

Click the video in video area to play , then click the play button to watch the corresponding video in the video play area; if the computer is connected to the Internet, corresponding track can be displayed in electronic map area (on condition that corresponding GPS longitude and latitude has been recorded); if the G-Sensor value is recorded in this machine, the curve of gravity change of 3 axes will be displayed in G-Sensor area, so as to detect the driving stability and see whether there is crash or hard braking, etc. (underway).

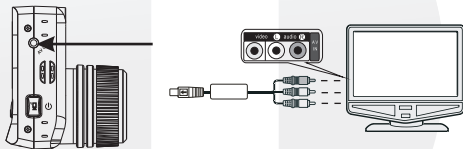
2. Photo

Click the photo in photo area to play the photo will be displayed in picture play area; if the computer is connected to the Internet, shooting location of the photo can be displayed in electronic map area.

TV connection

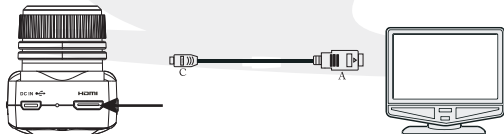
AV OUT (option)

Connect the AV OUT cable as below.



HDMI OUT (option)

Connect the HDMI OUT cable as below.



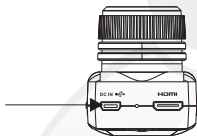
PC connection

Connect the USB cable to PC, and UDV-888 will show three kinds of interface.

USB mode: to manage the files in the SD card.

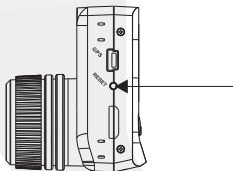
PC cam mode: PC cam interface.

Work mode: Recorder by using PC power.



Reset system

Note: If the device stop working by inappropriate operation, please press reset key to restart the device.



WiFi manual(Android)

App setup

Please login Google market then download and setup CANSONIC Ultradv APP.

After installing will add the icon  in the application.

WiFi connection

1) Open the WiFi function of the smart-device.

2) Open the WiFi function of the UDV-888.


Please enter into setup mode of UDV-888, and then enter the selection "WiFi Password".

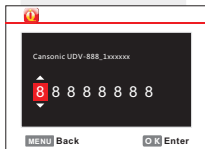
The device number cannot be modified, the default password is 8888 8888.

To protect the privacy, cansonic recommend setup your own password.

Password modified: left/right select the order, up/down select the number, press ok to keep your settings.


Enter your password to connect with smart-device.



Under the preview mode, press the DOWN button will start the WiFi function, and the screen will display  means "Waiting for WiFi Connection".



THE DEFAULT
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IS 8888 8888.

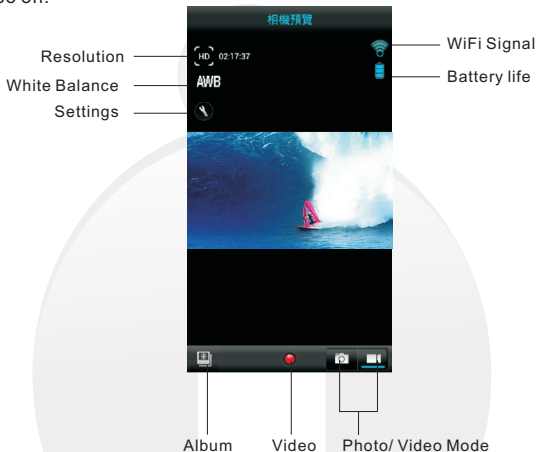
3).After start the WiFi function of the UDV-888, the smart-device will synchronous search the WiFi signal named as the SSID of CANSONIC UDVxxxxxx, and click to connect.

Enter the password number to first connection, testify the password is correct will search the IP address and connect.After finishing connecting, the smart-device will display .

4). Touch  the APP on the smart-device will display  means "WiFi Connection Working" and enter the video mode.

Video mode

Open the App will enter the video mode, and will display the video resolution WIFI signal reception, battery life, and white balance and so on.





WiFi Signal




According to different WiFi signal receptions, display different icon.

Battery Life


Show the battery life to remind the user.

Video

Touch the record icon  will start recording, and the red point will flicker; the panel of the UDV-888 will display  means "Video Recording".

Touch the record icon  will stop recording the video, and the red point will stop flickering; It's will return the preview mode, the icon  will disappear and the panel of the UDV-888 will display  means "WiFi Connection Ready!"

Video Resolution

Touch the icon  to set up the resolution.

FHD 1080P resolution is 1920x1080P 30FPS

HD 720P 60FPS resolution is 1280x720P 60FPS

HD 720P 30FPS resolution is 1280x720P 30FPS


Settings

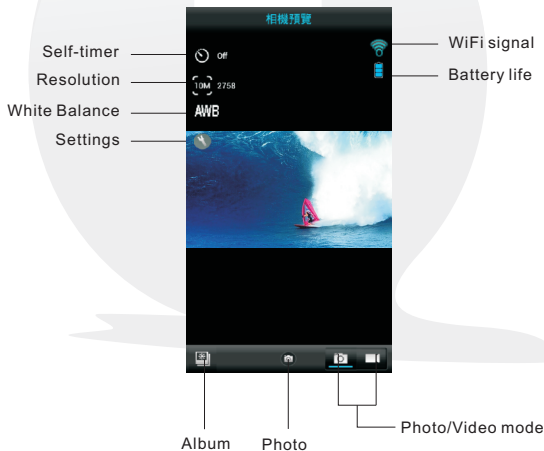
Touch the icon  to setup mode.

Mode switching

Touch the icon  will switch to Photo mode, Touch the icon  will return to Video mode.

Photo mode

Touch the icon  will switch to Photo mode, and it would display self-timer setting, resolution, WiFi signal reception, battery life, white balance and so on.



Capture Photo

Touch the icon  to take a photo.


WiFi signal reception

According to different WiFi signal receptions, display different icon.

Battery Life

Show the battery life to remind the user.

Self-timer

Touch the icon  to set up the time as below.

Select off, it would not count down.

Select 2s, it would count down 2 seconds.

Select 10s, it would count down 10 seconds.

Resolution

Touch the icon  to select the resolution as below.

The number of remaining pictures would change by different resolution.

10M=3646X2736

8M=3264X2448


6M=2816X2112

3M=2048X1536



2M=1920X1080

VGA=640X480

Setting

Touch the setup icon  will display the setup interface as video mode .

Mode switching



Touch the video icon  will switch to the video mode, and touch the photo icon  will switch to the photo mode.

Setup mode

Touch the icon  to setup mode.


Option name	Function
White balance	Auto, Daylight, Cloudy, Tungsten, Fluor H
Frequency	50Hz/60Hz
Format	Format the SD card of the UDV-888, please backup the file before formatting.
App Version	Display the App version.
Product Name	CANSONIC UDV-888
FW Version	Display the Firmware Version.

Album mode

Touch the icon  will enter into Album mode, at the same time, the panel of the UDV-888 would become black and display , and the smart-device would display as below.




Fast Download

Touch the icon  to download all the pictures and videos on the SD card of the UDV-888.

File View

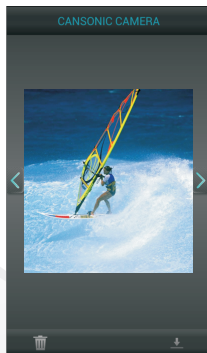
Touch a file will enter into "single file playback mode".

Touch the  as above, it will download all the files of the SD card.



Touch the arrow icon  and  to select next and last file to display.



At this moment, the file will download to the smart-device, if the file is so big, please be patient to wait for data transmission.

The video file cannot be played back yet, please download to the smart-device to playback.



File Download



- In "single file playback mode", touch the icon  will pop up the information to /mnt/sdcard/DCIM/;
- Under the multi file preview mode, touch the icon  will enter the interface of the multi-file selection.

If want to download one file, select and touch the file you want to download, the file will appear the blue border and check mark such as this picture , and touch the icon  on the lower right corner to download.



It will show off a interface to remind the user whether download the file.

Select "Download" will download the file to the target folder. If the file has been downloaded, it will show the prompt. Select "Cancel" won't download the file.



If want to download multi file, and select and touch the files you want to download, the files will appear the blue border and check mark such as this picture  , and touch the icon  on the lower left corner to download.

File Delete

- a. Under the single file playback mode, touch the icon  on the lower left corner will remind the user whether delete the file or not. Select "Delete" will delete the file. Select "Cancel" won't delete the file.
- b. Under the multi-file preview mode, touch the icon  will enter the interface of the multi-file selection. It is same as single-file mode.

Disconnect WiFi

1. Touch the RETURN button on the smart-device will exit the APP, but the WiFi of the UDV-888 is still under READY state, it won't turn off the WiFi function of the UDV-888, so, if you want to enter the record preview mode again, just touch the APP.
2. Press DOWN button on the UDV-888 will exit the WiFi transfer mode, at the same time; the smart-device will lose the WiFi reception and automatically exit.
3. The UDV-888 doesn't connect with any smart-device for 3 minutes, and the UDV-888 will return to the preview mode.

WiFi manual(iOS)

APP Setup

Please login APP Store then download and setup CANSONIC Ultradv APP.

After installing will add the icon  in the application.

WiFi Connection

1). Open the WiFi function of the smart-device.

2). Open the WiFi function of the UDV-888

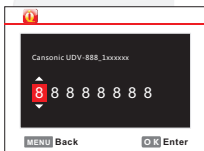
Please enter into setup mode of UDV-888, and then enter the selection " WiFi Password" .

The device number cannot be modified, the default password is 8888 8888.


To protect the privacy, CANSONIC recommend setup your own password.

Password modified: left/right select the order, up/down select the number, press ok to keep your settings.

Enter your password to connect with smart-device.





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Under the preview mode, press the DOWN button will start the WiFi function, and the screen will display  means "Waiting for WiFi Connection".

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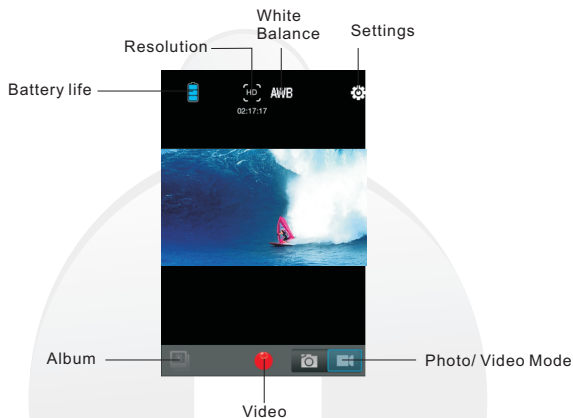
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Video mode



Open the App will enter the video mode.






Battery Life

Show the battery life to remind the user.

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Touch the icon  to set up the resolution.

FHD 1080P resolution is 1920x1080P 30FPS

HD 720P 60FPS resolution is 1280x720P 60FPS



HD 720P 30FPS resolution is 1280x720P 30FPS

Notice: Some smart devices only support 720P resolution, such as iPhone4 if you want to download the video into smart device please set the resolution to 720P for 30fps.

Setting

Touch the icon  to setup mode.


Mode switching

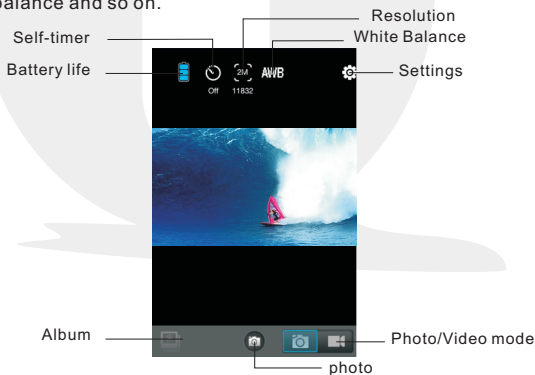
Touch the icon  will switch to Photo mode, Touch the icon  will return to Video mode.

Notice:

iOS, Please agree app can use the video and photo from your phone, or setting privacy agree CANSONIC APP to use, otherwise it cannot watch the video downloaded from app.

Photo mode

Touch the icon  will switch to Photo mode, and it would display self-timer setting, resolution, WiFi signal reception, battery life, white balance and so on.



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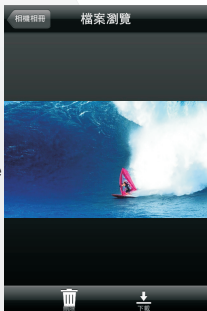
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Specification

LCD size	1.5 inch colorful high resolution TFT-LCD
Lens	F=1.6 140 super wide-angle A+ lens
Language	1.English 2.Japanese 3.Chinese 4.Russian 5.Korean
GPS	support external GNSS (option)
G sensor	built-in 3D G-sensor
WDR	Support WDR function
WiFi	Built-in WiFi 802.11
Resolution	1080P(1920X1080/30fps), 720P(1280X720P/60fps), 720P(1280X720P/30fps)
Video format	H.264(MOV)
Photo mode	VGA/2M/3M/6M/8M/10M
Photo format	JPEG
SD slot	Support Micro SDXC/SDHC(Up to 64GB), at least 4GB Class6
Audio	Built-in stereo microphone & speaker
Self-timer	2sec./ 10sec.
Burst	10FPS/20FPS/30FPS
TV signal	PAL/NTSC
Frequency	50HZ/60HZ
TV output	CVBS /HDMI
Power	5V 900MA~1A
USB	USB2.0/PC-CAM
Time/Date watermark	close/date/time
Battery	Built-in high temperature lithium-polymer battery 750mAh/3.7V
Operate system	WIN7/Windows 2000/XP/Vista
Operate temperature	-10°C~60°C
Storage temperature	-20°C~80°C
Weight	~95g
Size	42(L)x59(H)x50(W)mm

Accessories

- 1)USB cable (option)
- 2)Car charger
- 3>manual
- 4)Whirl car bracket mount
- 5)CANSONIC whirl cap with GPS/GNSS module (option)
- 6)travel adopter (option)
- 7)Suction bracket
- 8)3M bracket (option)
- 9)3M external GPS/GNSS bracket for car (option)
- 10)HDMI cable (option)
- 11)AV cable (option)
- 12)Pro-Waterproof case under water 30meters (option)



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