

User Manual

Model: 903S



Product Features

- The WiFi audio and video transmitter supports audio, video, clearer picture quality and no cutting picture. It can support multiple mobile phones to watch video at the same time, 3D dual screen display, mobile phone recording and device end recording.
- WiFi Audio and Video Transmitter transmission, support iPhone, iPad, and Android phone
- Adjustable multiple angle camera viewing, with image-flip ability
- Camera & transmitter rainproof, dustproof and shockproof
- Minimum illumination less than 0.5 Lux, digital compensation for clear night vision
- Easy installation, wiring free
- 12-30VDC car power supply
- Transmission distance with no obstacle more than 150meters
- The client terminal shall support Android 4.3 or above, and iOS shall support Version 10.3 or above.

Specifications

Item	Specifications
Transmitting frequency	2400MHz-2483.5MH
Modem mode	802.11b: DSSS(CCK,DQPSK,DBPSK) 802.11g/n: OFDM(BPSK,QPSK,16QAM,64QAM)
Transmission distance with no obstacle	>150m
Video input Format	CVBS (NTSC/PAL)
Video Input Level	1.0 Vp-p
Video Input Impedance	75 Ohm
Audio Input Level	1.0 Vp-p
Audio Input Impedance	600 Ohm
Frame rate	30fps
Video resolutions	VGA
Video compression	H.264
Wireless protocols	IEEE 802.11b, IEEE 802.11g IEEE 802.n(1T1RModes)
Power supply	DC 9-30V
Consumption current	250mA (Max)
Encryption mode	WPA2
Rainproof	Yes
Weight	80+-5g
Dimensions	78*43*18mm
Operation temperature	-10℃~+50℃
Operation humidity	15%~85% RH

Operations for Android system client

◆Installation APP software:

1. GOOGLE PLAY store.
2. Search "WIFIHV-HD" software, and download. Or scan the QR code, Download.



3. Install the APP software, as the following interface:



4. Turn on the intelligent mobile device terminal and enter

◆Connection WIFI:

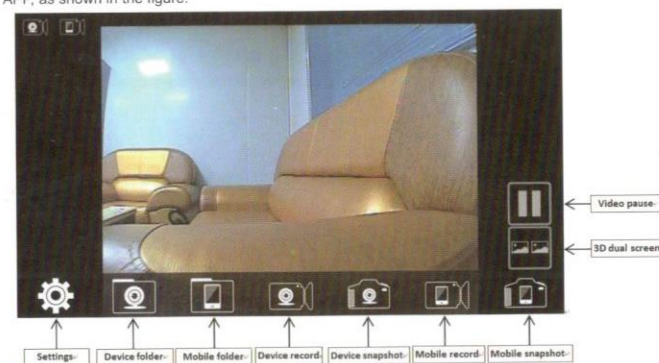
1. Click "wi-fi", select your camera, and connect the wifi of the intelligent mobile device terminal to the wifi of the tool. The initial SSID of the device is "WIFIHV-HD", then type in the password of the device(default password: 12345678).

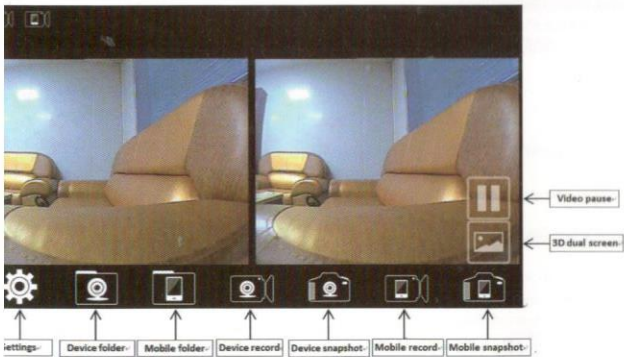
2. Click the "WIFI" icon in the main interface of the intelligent mobile device terminal.

◆View the video:




Open the app, and if the connection between the wifi of the tool and the intelligent mobile device terminal is successful, the images transmitted from the wifi camera tool can be seen in the APP, as shown in the figure.





When the background is black or the image is still, please exit the app, and check whether the wifi connection is normal. Then click again the app icon to enter into the software interface.

Things:

Press this icon  to enter into the settings menu. You can change the default factory SSID and password of the wifi camera tool, and the other icons can realize some other functions

User could long press the "RESET" button of the transmitter for 10 seconds to reset the default factory SSID and password.

Operations for iOS Apple system client

Installation APP software :

1. Turn on the intelligent mobile device terminal and enter APP store.
2. Search "WIFI-APP" software, and download. Or scan the QR code, Download




3. Install the APP software, as the following interface:

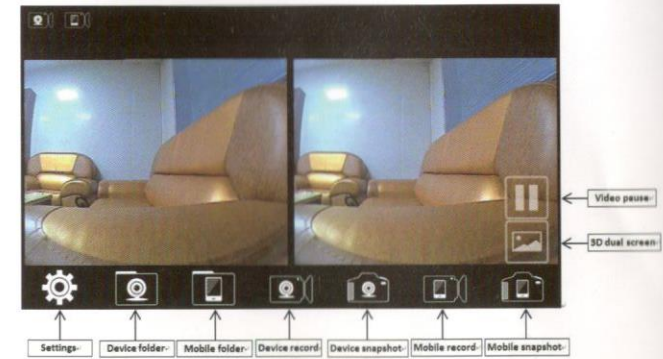
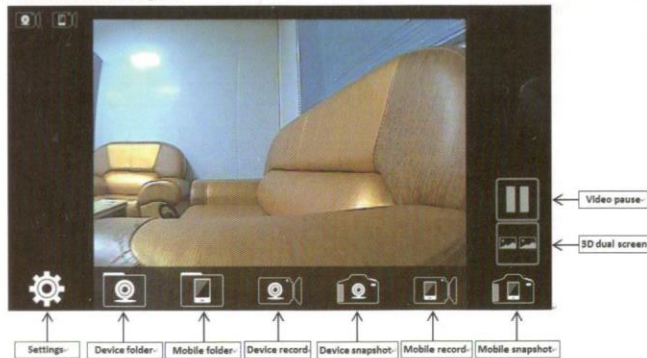
Connection WIFI:

1. Click "wi-fi", select your camera, and connect the wifi of the intelligent mobile device terminal to the wifi of the tool. The initial SSID of the device is "WIFI-APP", then type in the password of the device (default password: 12345678).

2. Click the  icon in the main interface of the intelligent mobile device terminal.

View the video:


Open the app , and if the connection between the wifi of the tool and the intelligent mobile device terminal is successful, the images transmitted from the wifi camera tool can be seen in the APP, as shown in the figure.



Notice:

- When the background is black or the image is still, please exit the app, and check whether the wifi connection is normal. Then click again the app icon to enter into the software interface.

Settings:

Press this icon  to enter into the settings menu. You can change the default factory SSID and password of the wifi camera tool, and the other icons can realize some other functions

Notice:

- User could long press the "RESET" button of the transmitter for 10 seconds to reset the default factory SSID and password.