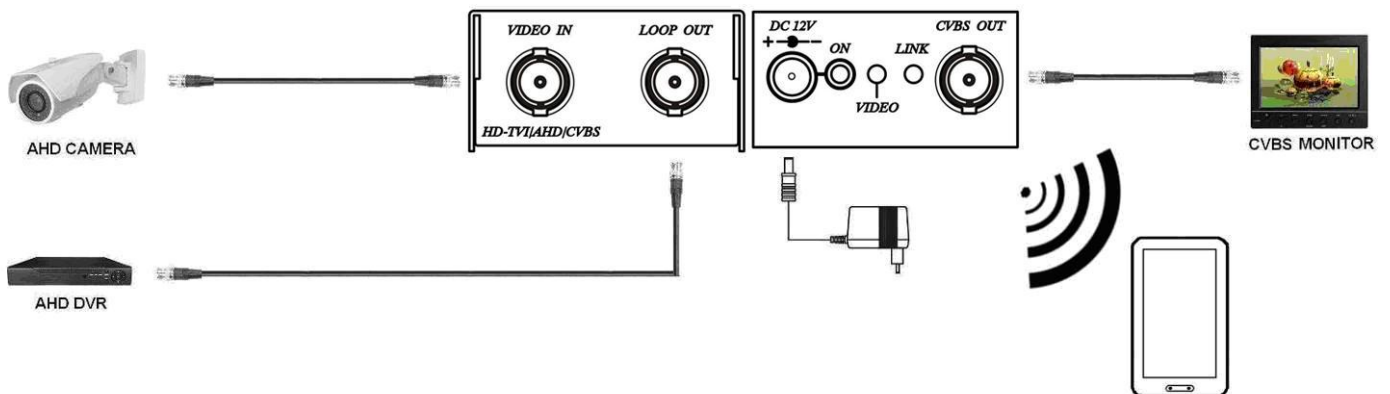| AHD/HD-TVI/CVBS Camera Tester Built in Composite Video Converter |
|---|

ITEM NO.: AD001W AHD/HD-TVI/CVBS to Composite Video Converter with APP Viewer
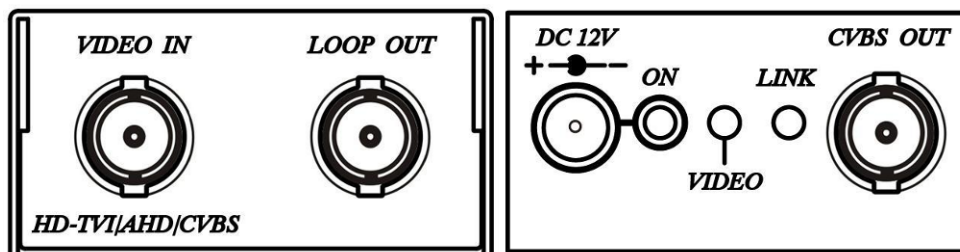

- Converts AHD/HD-TVI signal to Composite Video.
- As a AHD/HD-TVI/CVBS tester, built in Wi-Fi with APP viewer to allow user use mobile phone/pad to see the camera picture.
- APP support Android/iOS.
- Input support: NTSC, PAL, AHD/HD-TVI 720p@25/30, 720p@50/60hz, 1080p@25/30Hz.
- Output support: CVBS (Composite video), AHD/HD-TVI loop out, Wi-Fi simultaneously.
- Package included a Y cable to allow the power source from camera DC12V power adapter.

Panel View:

AD001W

LED Indication:

Green	Power ON/OFF
Blue	Input video locked
Red	Wi-Fi linking

Android APP function:

APP name: HD CCTV Camera Wi-Fi Viewer 2

System Requirement
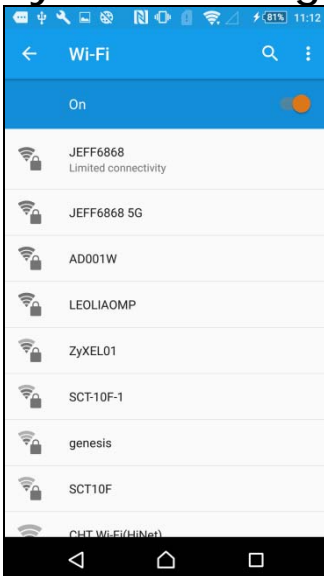Android 5.0 or later
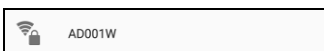Size: 36.9M

Google Play Download QR code

Google Play Download Link
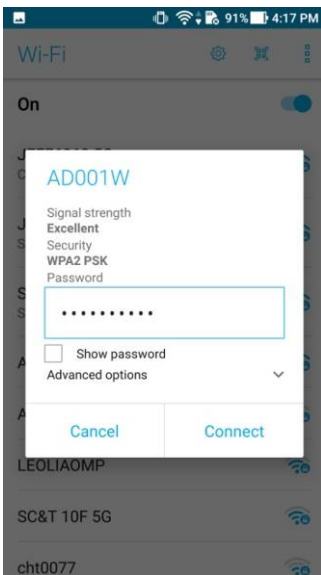https://play.google.com/store/apps/details?id=sct.cctv_view

System Setting

Connect your mobile phone/pad to AD001W at Wi-Fi setting page.

Touch AD001W

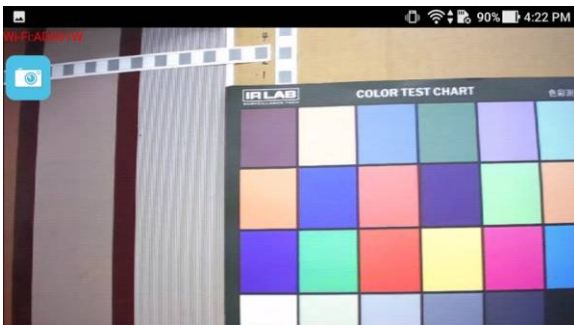Enter password to connect, default password is **1234567890**

It will show Connected if connection established

Notice: only 1 device can be connected at the same time.

APP Operation

Touch SctCam icon on desktop to run APP

Touch top left camera icon to capture picture

Troubleshooting

If you see black screen and show no Wi-Fi connection or the SSID name is not AD001W, please close the APP and connect to AD001W then run the APP again.

APP name: HD CCTV Camera Wi-Fi Setting

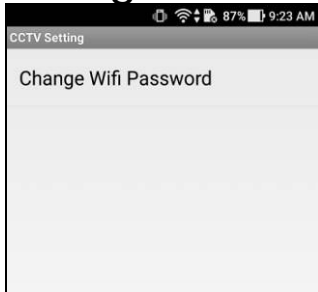## System Requirement
Android 5.0 or later
Size: 36.85M

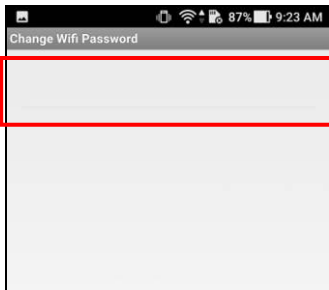## Google Play Download QR code

Google Play Download Link
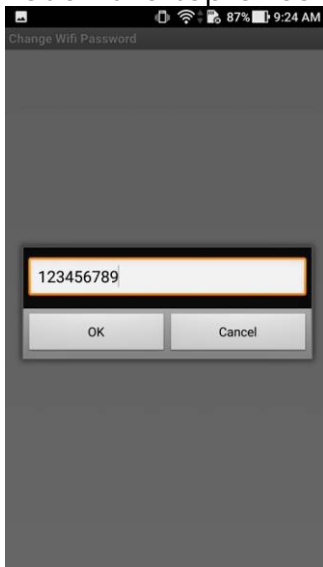https://play.google.com/store/apps/details?id=sct.cctv_setting

Change Password

Touch "Change Wifi Password"

Touch the top of column

Enter the password and touch OK to confirm.
Notice: password will be changed immediately.

iOS APP function:

APP name: HD CCTV Camera Wi-Fi Viewer 2

System Requirement
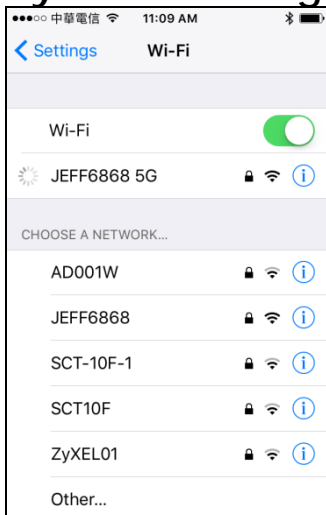iOS 10.2 or later
Size: 8.9M
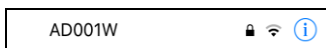
iTunes Download QR code

iTunes Download Link
https://itunes.apple.com/us/app/hd-cctv-camera-wi-fi-viewer-2/id1356941265?l=zh&ls=1&mt=8
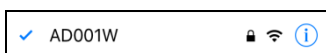
System Setting

Connect your iPhone/iPad to AD001W at Wi-Fi setting page.

Touch AD001W

Enter password to connect, default password is **1234567890**

It will show Check icon if connection established

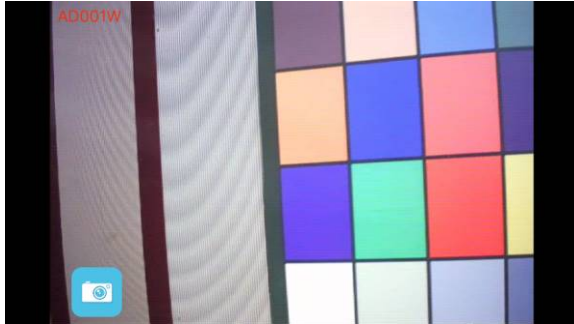It will show No Internet Connections after connected
Notice: only 1 device can be connected at the same time.

APP Operation

Touch CCTVView icon on desktop to run APP

Touch bottom left camera icon to capture picture to your photo album.

Troubleshooting

If you see black screen and show no Wi-Fi connection or the SSID name is not AD001W, please close the APP and connect to AD001W then run the APP again.

APP name: HD CCTV Camera Wi-Fi Setting

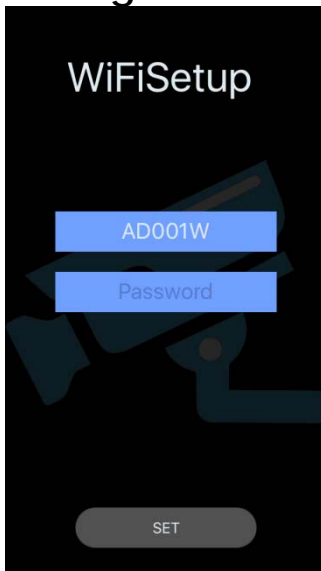## System Requirement
iOS 10.0 or later
Size: 8.0M

iTunes Download QR code

iTunes Download Link
https://itunes.apple.com/us/app/hd-cctv-camera-wi-fi-setting/id1358548335?l=zh&ls=1&mt=8

Change Password
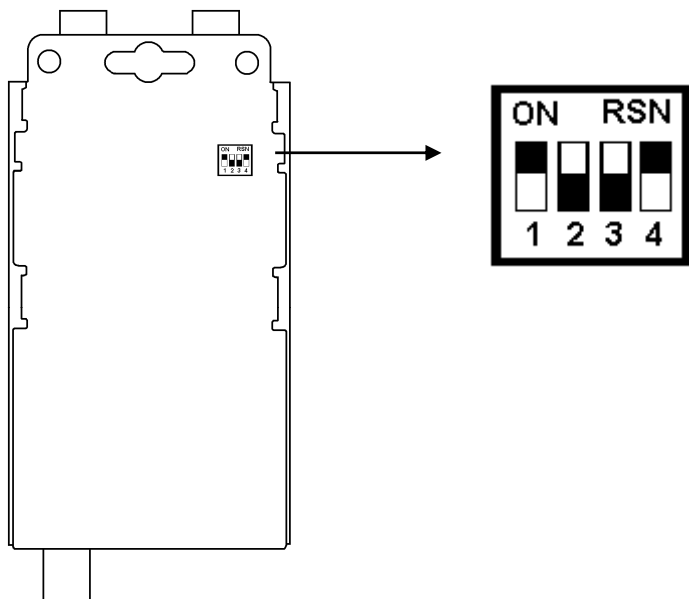

Enter new password in "Password" column.

Touch "SET" to change password
Notice: password will be changed immediately.

Dip Switch :

AD001W Dip Switch View

DIP Switch 1: HD/SD video source selection (Default ON), need reboot after change
    ON: HD mode for HD-TVI/AHD camera
    OFF: SD Mode for CVBS (Composite Video) camera

DIP Switch 2、3: Reserved (Default OFF)
    No function

DIP Switch 4: ISP function (Default ON), need reboot after change
    ON: Normal mode
    OFF: ISP Mode for firmware update

Caution

1. Before use Y cable with camera's power adapter, please make sure the power adapter is enough for camera use plus additional AD001W requested power DC12V 350mA.

2. AD001W support 2.4GHz Wi-Fi only, if your cell phone do not support 2.4GHz Wi-Fi that you will not see it in AP list, please check the specification of your mobile phone.

Specification:

ITEM NO	AD001W
Video Support Resolution	NTSC, PAL, AHD/HD-TVI 720p@25/30, 720p@50/60hz, 1080p@25/30Hz
Video Input Connector	BNC x 2
Video Output Connector	BNC x1
LED Indication	LED x 3 (Green, Blue, Red)
Power Supply	DC12V From camera power adapter
Power Consumption	350mA (Max) 4-5 Watts
Temperature	Operation: 0 to 55℃, Storage: -20 to 85℃, Humidity: up to 95%
Dimension (mm)	49.2 x 111.4 x 25
Weight (g)	160

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