| AHD/HD-TVI/CVBS Camera Tester Built in Composite Video Converter |
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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, 5G Wi-Fi simultaneously.
- Package included a Y cable to allow the power source from camera DC12V power adapter.
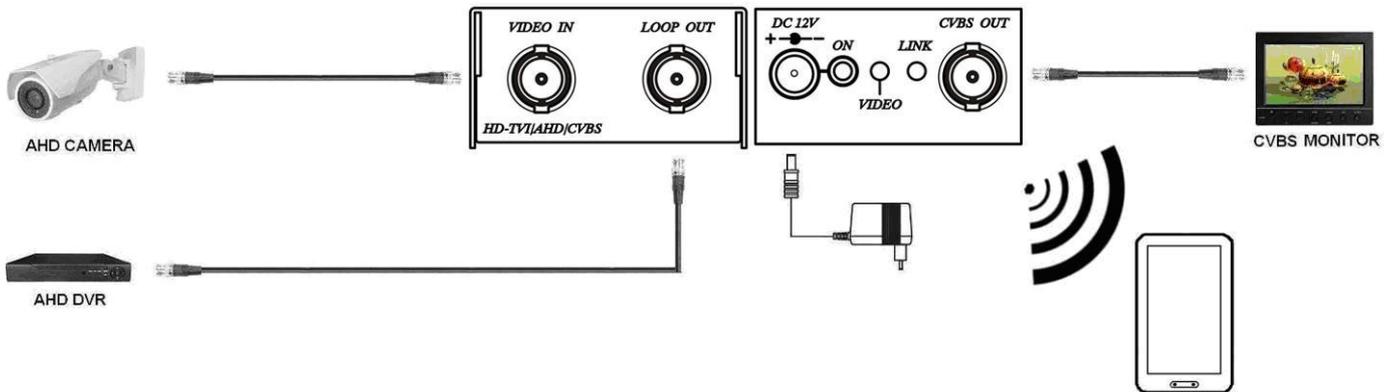
Panel View:

AD001W
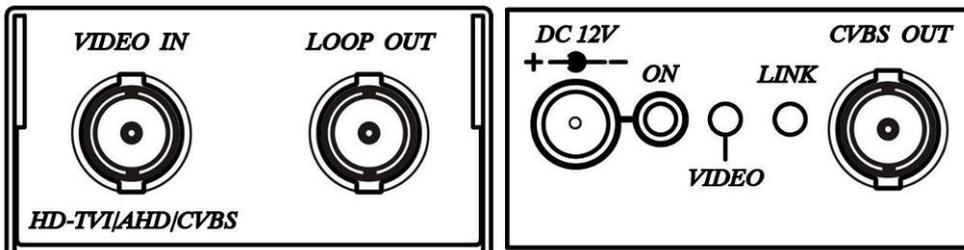
LED Indication:

Green   Power ON/OFF

Blue   Input video locked

Red   Wi-Fi linking

Android APP function:

APP name: Wireless HD CCTV Camera Viewer

System Requirement

Android 5.0 and up
Size: 11.3M

Google Play Download QR code

Google Play Download Link

https://play.google.com/store/apps/details?id=sct.com.sctcam

System Setting
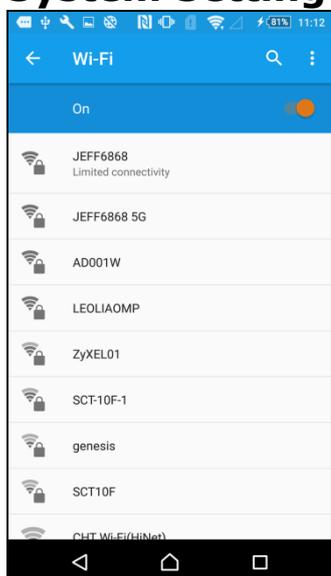
Connect your mobile phone/pad to AD001W at Wi-Fi setting page.
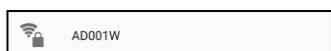
Touch AD001W
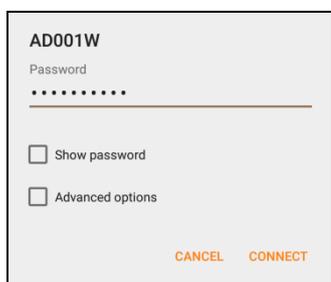
Enter password to connect, default password is **1234567890**

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 eye icon to view video, process take around 5 seconds depends on performance of mobile phone/pad

Notice: If it show "connection is on" means connected wll, show "status" means not connected.

You could pause the video by top left pause icon

Troubleshooting
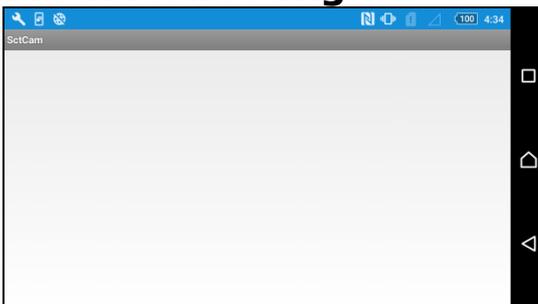
If you see white screen when open APP means the Wi-Fi is not enable.
Please close the APP then enable Wi-FI and connect to AD001W then the APP again.

iOS APP function:

APP name: Wireless HD CCTV Camera Viewer

System Requirement

iOS 10.0 and up
Size: 19.5M

iTunes Download QR code
iTunes Download Link

https://itunes.apple.com/us/app/wireless-hd-cctv-camera-viewer/id1162523356?l=zh&ls=1&mt=8

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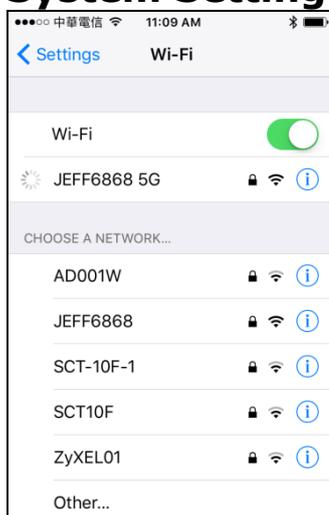
Connect your iPhone/iPad to AD001W at Wi-Fi setting page.
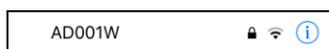
Touch AD001W

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
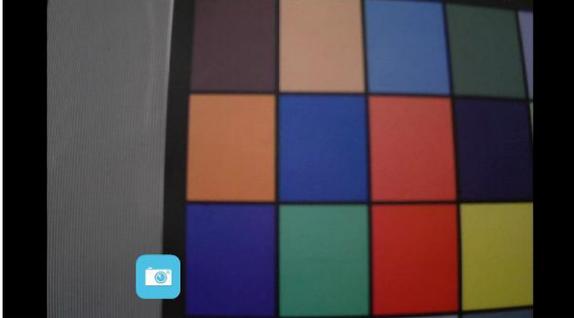
Touch bottom left camera icon to capture picture
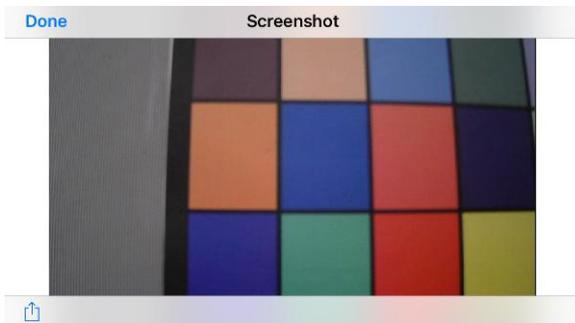
Touch bottom left share icon to share picture
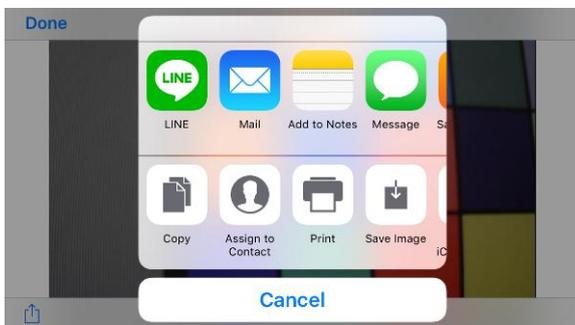
Select APP to share or touch Cancel back to share page.
Touch top left Done back to live view.

Troubleshooting
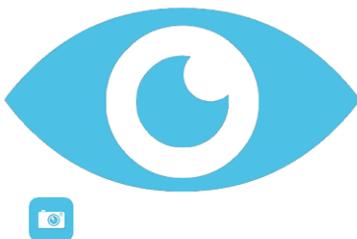
If you see white screen over 5 seconds after run APP, please close the APP then enable Wi-FI and connect to AD001W then run the APP again.

Dip Switch :

AD001W Dip Switch View
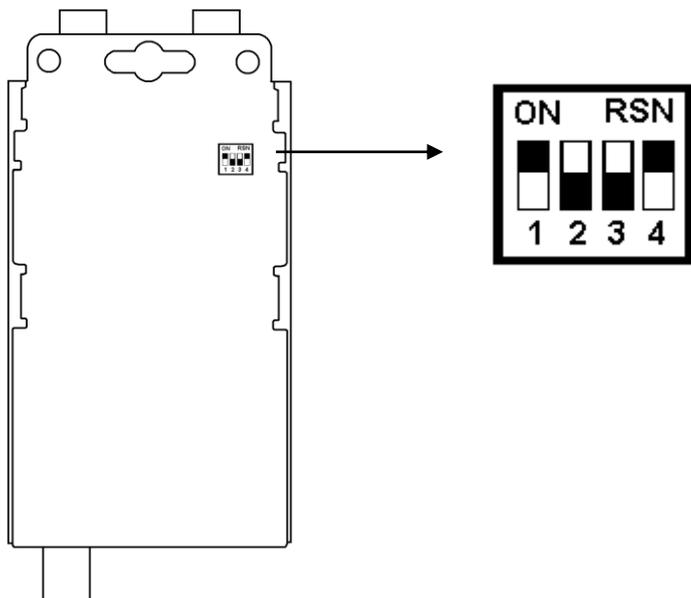
DIP Switch 1: HD/SD video source selection (Default ON), need reboot after change
    ON: HD mode for HD-TVI/AHD camera
    OFF: SD Mode for CVBS (Composite Video) camera

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 5GHz Wi-Fi only, if your cell phone do not support 5GHz 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

RoHS CE FC C

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