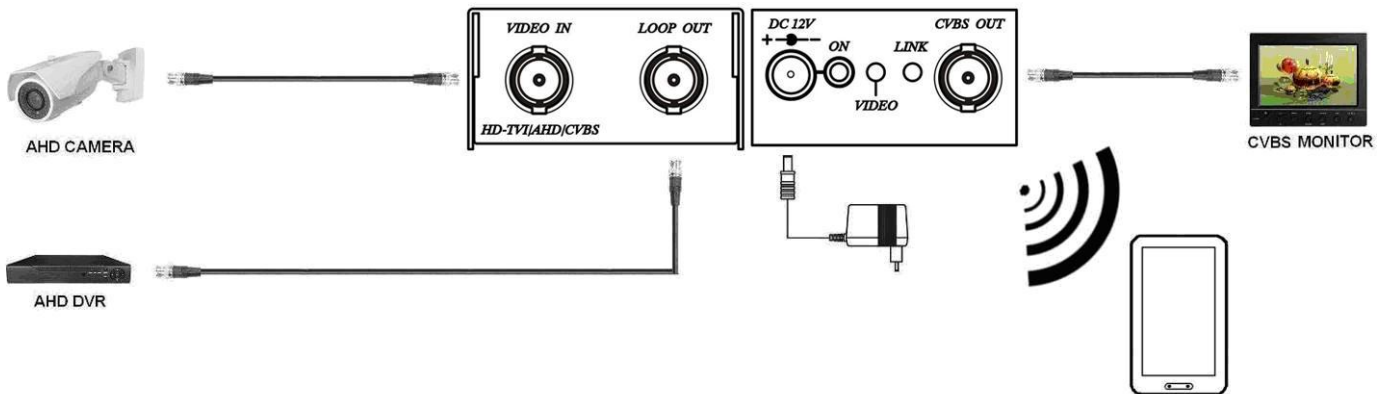


AHD/HD-TVI/CVBS Camera Tester Built in Composite Video Converter

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

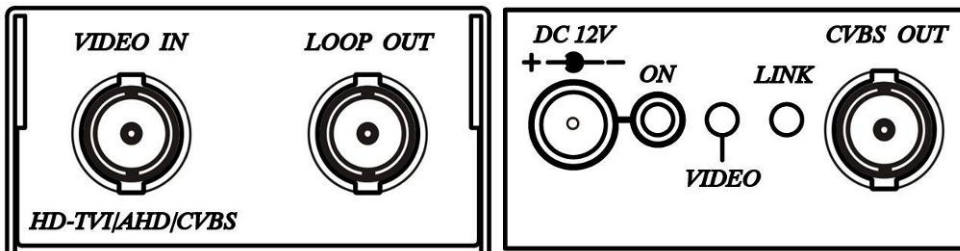


- Converts AHD/HD-TVI signal to Composite Video.
- As a AHD/HD-TVI/CVBS tester, built in Wi-Fi with APP viewer to allow user use mobile phone/pad to see the camera picture.
- APP support Android/iOS.
- Input support: NTSC, PAL, AHD/HD-TVI 720p@25/30, 720p@50/60hz, 1080p@25/30Hz.
- Output support: CVBS (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: Wireless HD CCTV Camera Viewer



System Requirement

Android 5.0 and up

Size: 11.3M

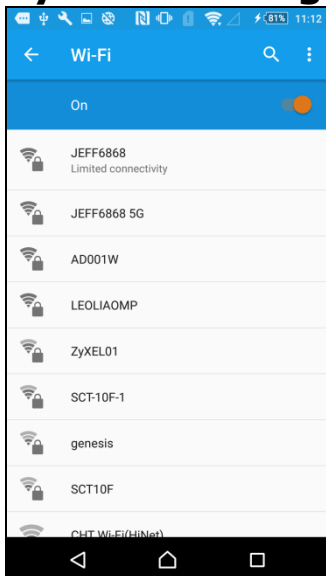


Google Play Download QR code

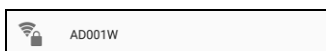
Google Play Download Link

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

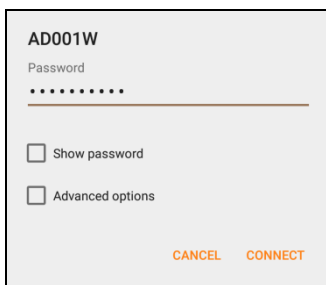
System Setting



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



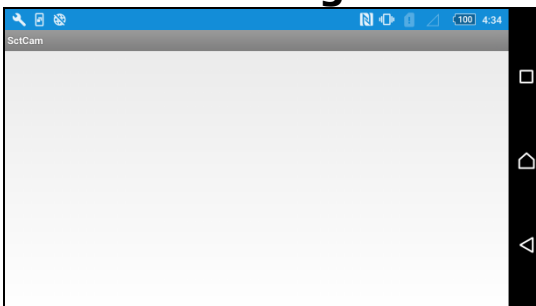
Touch top left eye icon to view video, process take around 5 seconds depends on performance of mobile phone/pad

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

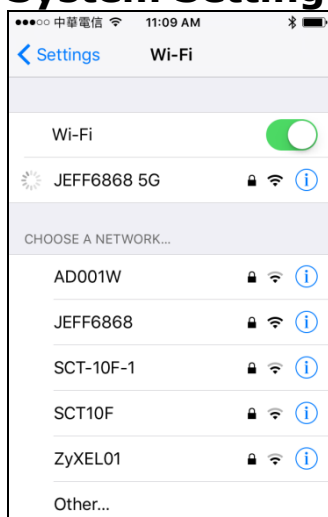
iOS 10.0 and up
Size: 19.5M



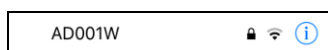
iTunes Download QR code iTunes Download Link

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

System Setting



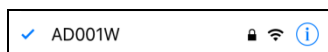
Connect your iPhone/iPad to AD001W at Wi-Fi setting page.



Touch AD001W



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



It will show Check icon if connection established



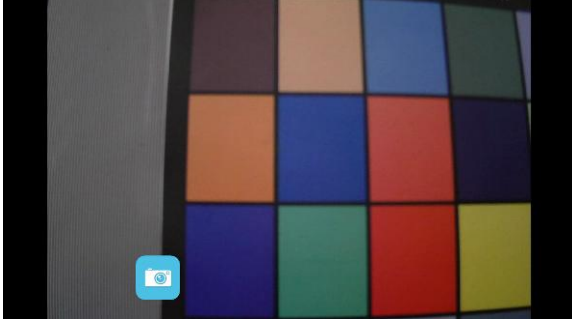
It will show No Internet Connections after connected

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

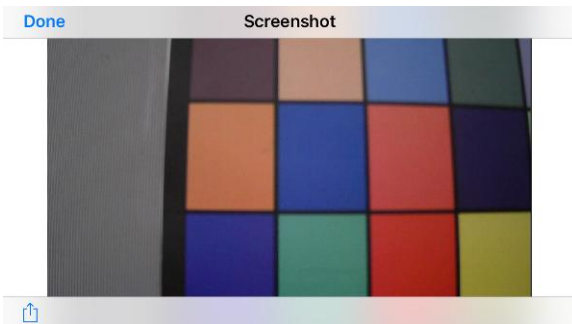
APP Operation



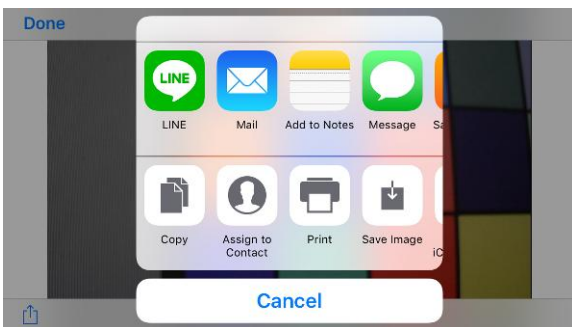
Touch CCTVView icon on desktop to run APP



Touch bottom left camera icon to capture picture

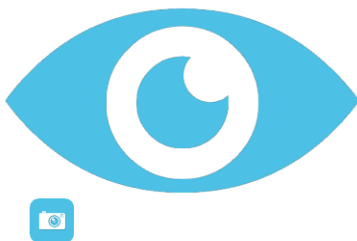


Touch bottom left share icon to share picture



Select APP to share or touch Cancel back to share page.
Touch top left Done back to live view.

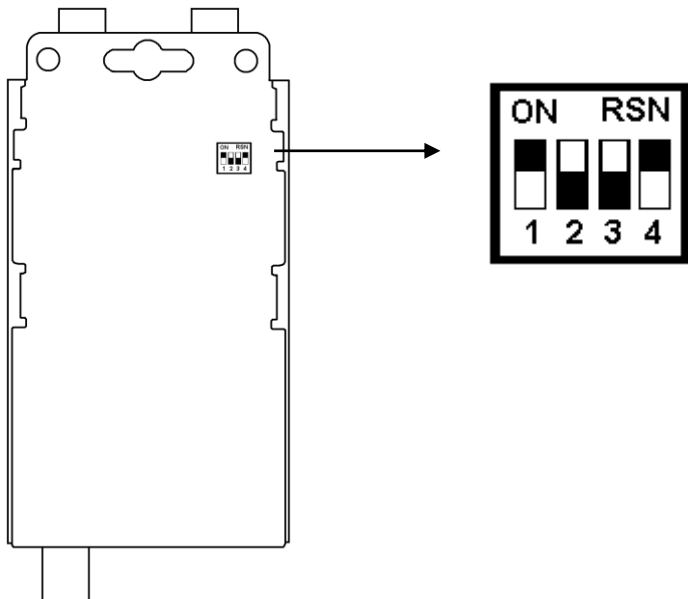
Troubleshooting



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.

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°C, Storage: -20 to 85°C, Humidity: up to 95%
Dimension (mm)	49.2 x 111.4 x 25
Weight (g)	160

RoHS CE FC

Rev. A 2016/10/12