

# AHD/TVI/CVI/CVBS to HDMI Converter



## USER MANUAL

1: In order to avoid fire electricity shock or product damage, please keep the product away from rain, drip or any other liquid.

2: Keep ventilation. Don't put the product in any enclosed cabinet during it is working, (otherwise product damage or fire may be caused by high temperature.

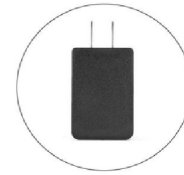
3: Keep the product away from the electrostatic, strong magnetic or radiation operational environment.

4: Please keep the user manual for future reference.

## **Safety Notes:**

This TVI/CVI/AHD/CVBS to HDMI Converter allows you to seamlessly convert an TVI, CVI, AHD, CVBS signal to 720/1080P HDMI signal. It is widely used for shopping malls, home monitoring, high-definition monitoring, elevator monitoring, traffic monitoring and so on.

## **1. Box Content**



Power Charger



USB Cable

AHD/TVI/CVI/CVBS TO HDMI converter

## 2. Operation controls and function

1: Choose the TVI CVI AHD CVBS source devices output channel as the output format.

2: Power on the converter, the LED will be red.

3: If the input source TVI CVI AHD CVBS resolution is compliant to the resolution HDMI display supported, HDMI signal can be output via HDMI port.

4: The switch can change the HDMI output as 720P or 1080P, when the power off it will be memory the current HDMI Output Format.

5: The OSD will show the current input TVI/CVI/AHD format, when there is no signal input or format is not compliant with this converter, the display will show rainbow.



### 3. Technical Parameter

Power Adapter	DC USB 5V/1A
TVI/CVI/AHD Input resolutions	TVI/AHD: 720P@30Hz, 1080P@30Hz, 3MP, 4MP, 5MP, 8MP  CVI: 720P, 1080P, 4MP, 8MP
HDMI Out resolutions	1080P@60Hz  720P@60Hz
Impedance	75Ω

## 720P/1080P/3MP/4MP/5MP Indicator light visual display

Resolution	CVI	TVI	AHD
720P	1280 x 720P 25/30/50/60 FPS	1280 x 720P 25/30/50/60 FPS	1280 x 720P 25/30 FPS
1080P	1920 x 1080P 25/30 FPS	1920 x 1080P 25/30 FPS	1920 x 1080P 25/30 FPS
3 MP	—————	2048 x 1536P 18/25/30 FPS	2048 x 1536P 18/25/30 FPS
4MP	2560 x 1440P 25/30 FPS	2688 x 1520P 15FPS 2560 x 1440P 15/25/30 FPS	2560 x 1440P 15/25/30 FPS
5MP	—————	2592 x 1944P 12.5/20FPS	2592 x 1944P 12.5/20FPS

### 75Ω/HI-Z Impedance Switch

When the IN port is connected to security camera and the OUT port is not connected to DVR/monitor, please turn the impedance switch to 75Ω, but when the OUT port is connectrf to DVR/monitor, please switch to HI-Z.

## 4. FAQ

Q1: No signal output after connecting as required.

Answer:

- 1: check whether this Converter is power up and LED is light on.
- 2: Check if the TVI/CVI/AHD/CVBS to HDMI Converte input signal whether it is correspond to this TVI/CVI/AHD/CVBS to HDMI converter.
- 3: check whether the HDMI output device is working fine.
- 4: check whether the HDMI cable and BNC cable is connect tight, and power up this TVI/CVI/AHD/CVBS to HDMI Converte by power adapter.