

TVI/CVI/AHD to HDMI Converter

USER MANUAL

Fighting for Dream

- 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 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



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 keep memory of 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	DCUSB5V/1A
TVI/CVI/AHD	TVI/AHD: 720P@30Hz, 1080P@30Hz, 3MP, 4MP,
Input resolutions	5MP, 8MP CVI: 720P, 1080P, 4MP, 8MP
HDMI Out resolutions	1080P@60Hz 720P@60Hz
Impedance	75 Ω

720P/1080P/3MP/4MP/5MP/8MP Indicator light visual display

Resolution	CVI	TVI	AHD
720P	1280 x 720P 25.0/30.0/60 FPS	1280 x 720P 25.0/30.0/60 FPS	1280 x 720P 25.0/30 FPS
1080P	1920 x 1080P 25.0/30 FPS	1920 x 1080P 25.0/30 FPS	1920 x 1080P 25.0/30 FPS
3 MP	2048 x 1536P 18.0/20.0 FPS	2048 x 1536P 18.0/20.0 FPS	2048 x 1536P 18.0/20.0 FPS
4MP	2560 x 1440P 25.0/30 FPS	2568 x 1452P 18FPS 2560 x 1440P 18.75/20 FPS	2560 x 1440P 18.75/20 FPS
5MP	2880 x 1440P 12.5/20FPS	2880 x 1440P 12.5/20FPS	2880 x 1440P 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 connect 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 the TVI/CVI/AHD to HDMI Converter input signal whether it is correspond to this TVI/CVI/AHD to HDMI converter.
3: check whether the HDMI output device is working fine.
4: check whether the HDMI cable and BNC cable is connected tightly, and power up this TVI/CVI/AHD to HDMI Converter by power adapter.