

## HDA-HDMI

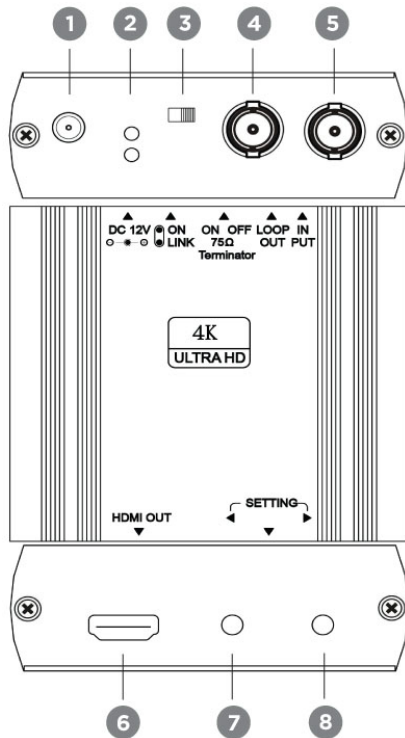
### TVI/AHD/CVI to HDMI Converter with loop Out

Model: HDA-HDMI allows you to take a video feed from a HD Analog camera (TVI/AHD/CVI) and convert it to HDMI out up to 4K. Included loop out so the camera can still be connected to your DVR.

#### Features:

- > Converts HD analog cameras (TVI/AHD/CVI) signal to HDMI signal
- > BNC input supports: 1080p/4MP/5MP up to 4K (8MP)
- > Supports both up and down scaling function
- > HD Loop Out supports video & data control
- > Built-in OSD for easy operation

#### Panel View:



No.	Interface	Description
1	Power Input	Connects to DC12V 0.5A adapter (please refer to Note 1)
2	Power LED(Green) Link LED (Blue)	Green light indicates “ON” status. Blue light indicates the camera input and HDMI output are linked.  (please refer to Note 2)
3	75Ω Terminator	To be set to ON or OFF is based on whether the Loop Out port is connected to the device or not. (please refer to Note 3) Default setting: ON
4	Loop Out	Connects to RG59/RG6U cable to DVR or another HDA-HDMI.  (please refer to Note 4)
5	BNC Input	Connects to RG59/RG6U cable from the camera.
6	HDMI Output	Connects to the HDMI monitor with HDMI cable.
7	◀ Button	Shows firmware version. (please refer to Note 5)
8	▶ Button	Switches HDMI output resolution between 1080p@60Hz and 4K@30

### Set Up:

1. It is recommended to plug the power adapter after all input and output ports are connected.  
If the input camera or input video format is changed, please re plug the adapter.
2. It takes approximately 20 seconds to make connection after the power is turned on or the video format is changed.
3. When the Loop Out port isn't connected to any devices, the 75Ω Terminator should be set to "ON".  
When the Loop Out port is connected to the device, the 75Ω Terminator should be set to "OFF".
4. The max. transmission distance from camera to HDA-HDMI is approximately 100-200M.  
The max. transmission distance from Loop Out port to DVR is approximately 100-300M.
5. Step1: Connects camera and HDMI monitor to HDA-HDMI, and wait for the LED to turn blue.  
Step2: Remove the camera input  
  
Step3: Click ◀ button, the firmware version will show on the HDMI monitor.
6. The HDA-HDMI and cables must be away from any equipment with electromagnetic wave, i.e.: microwave, radio equipment, high voltage.

(NOTE: Does not convert the audio from camera. Please use a separate audio extender like Model: AE2)

### Package Contents:

- HDA-HDMI X 1
- Power adapter DC12V 500mA x 1
- Instructions

### General Specifications:

Model	HDA-HDMI			
	Resolution	TVI	AHD	CVI
Video Input	4K (8MP) 3840x2160p	12.5/15 fps	15 fps	X
	5MP 2592x1944p	12.5/20 fps	20 fps	X
	4MP 2560x1440p	25/30 fps	15/25/30 fps	25/30 fps
	2MP 1920x1080p	25/30 fps	25/30 fps	25/30 fps
	1.3MP 1280x720p	30 fps	25/30 fps	25/30/50/60 fps
HDMI Video Output	4K@30Hz, 1080p@60Hz			
Input Connector	BNC			
Output Connector	HDMI Type-A, BNC			
75 Ohm Terminator	75 Ohm Terminator x 1			
Power Supply	12V 500mA			
Power Consumption	300mA			
Temperature	Operation: 32 to 131°, Storage: -4 to 185°F, RH up to 95%			
Dimension	3.46" x 4.35" x 1.18"			
Weight	.52			



### Do you Need Technical Support?

ZUUM is proud to offer free technical support to ensure your product is operating correctly.

If you are experiencing difficulties setting up this product, please call us for assistance 1-888-861-7351 or visit [www.zuum.life](http://www.zuum.life)