

Full HD 4K CVI/TVI/AHD+CVBS to HDMI Converter

FEATURES

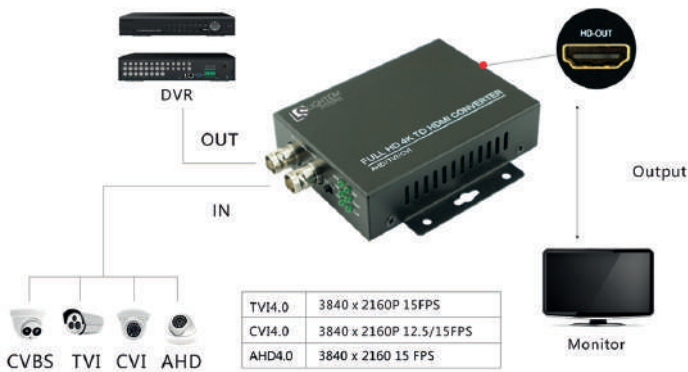
- CVI/TVI/AHD+CVBS to HDMI (1080P 60Fps)
- Support up to 8MP AHD/TVI/ CVI
- One channel AHD/TVI/CVI/CVBS loop out.
- Auto recognition 720P/1080P/3MP/4MP/5MP/8MP resolution, indicator visual display.



APPLICATIONS

- Designed for HDMI video transmission and HD loop out.
- Support 4K CV/TVI/AHD video Input, 4K Image loop output, 1080P HDMI output.
- Auto HD input, visual display input resolution,.

DIAGRAM



75Ω HI-Z Impedance switch:

- 75Ω- When the IN port of the converter is connected to the camera, and the OUT is NOT connected to the DVR.
- HI-Z- When the IN port of the converter is connected to the camera and the OUT port is connected to the DVR.

RESOLUTION TABLE

HD Coaxial camera/Resolution	CVI	TVI	AHD
720P	1280 x 720P	1280 x 720P	1280 x 720P
	25/30/50/60 FPS	25/30/50/60 FPS	25/30 FPS
1080P	1920 x 1080P	1920 x 1080P	1920 x 1080P
	25/30 FPS	25/30 FPS	25/30 FPS
3 MP	-----	2048 x 1536P	2048 x 1536P
		18/25/30 FPS	18/25/30 FPS
4 MP	2560 x 1440P	2688 x 1520P -15FPS	2560 x 1440P
	25/30 FPS	2560 x 1440P	15/25/30 FPS
		15/25/30 FPS	
5 MP	-----	2592 x 1944P	2592 x 1944P
		12.5/20FPS	12.5/20FPS
4 K(8 MP)	3840 x 2160	3840 x 2160	3840 x 2160
	12.5/15 FPS	15 FPS	15 FPS

SPECIFICATIONS

<i>Parameters</i>	
<i>Input Port</i>	One channel CVI/TVI/AHD/CVBS BNC input
<i>Output Port</i>	One Channel CVI/TVI/AHD/CVBS BNC output, One channel HDMI output
<i>Impedance</i>	75Ω (When the IN port of the converter is connected to the camera, and the OUT is not connected to the DVR, please set the impedance switch to 75Ω. When the IN port of the converter is connected to the camera and the OUT port is connected to the DVR, please set to HI-Z.)
<i>Cable length</i>	500-700 meters, different resolution, different transmission distance
<i>Power</i>	
<i>External power supply</i>	DC 5V (1A)
<i>General</i>	
<i>Working Temperature</i>	-10°C ~ +50°C
<i>Working Humidity</i>	30%-90%
<i>Dimension/Weight</i>	109mm x 94mm x 25mm / 0.18kg

ORDERING INFORMATION

P/N	
LBHD1VHDMI	Full HD 4K CVI/TVI/AHD+CVBS to HDMI Converter