Video Converter





Features

- The device uses 5V 1A power supply, connected to the power can be used normally, power indicator light
- CVI / TVI / AHD + CVBS to HDMI, HDMI output 1080P 60Fps, connect HDMI output cable, HD-LINK light, display yellow light.
- Support up to AHD / TVI / CVI 8MP
- One channel AHD / TVI / CVI / CVBS loop out
- Auto recognition 720P / 1080P / 3MP / 4MP / 5MP / 8MP resolution, indicator visual display
- 75Ω HI-Z Impedance switch, 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.

Specification

Model Number	M-CVT-HD3
Input Port	One channel CVI / TVI / AHD / CVBS BNC input
Output Port	One Channel CVI / TVI / AHD / CVBS BNC output, one channel HDMI output
Impedance	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.）
Cable length	500~700 meters, different resolution, different transmission distance
External power supply	DC 5V（1A）
Working Temperature	-10℃---+50℃
Dimension	108mm x 95mm x 25mm (Converter); 188mm x 127mm x 40mm (box)
Weight	180g (Converter); 360g (Converter with spare parts, box)

HD Resolution	720P	1080P	3MP	4MP	5MP	6MP	4K（8MP）
CVI	1280 x 720 P 25/30/50/60 FPS	1920 x 1080 P 25/30 FPS	——	2560x1440 P 25/30 FPS	2592x1944 20FPS	2880x1920 20FPS	3840 x 2160 12.5/15 FPS
TVI	1280 x 720 P 25/30/50/60 FPS	1920 x 1080 P 25/30 FPS	2048x1536 P 18/25/30 FPS	2688x1520 P 15FPS 2560x1440P 15/25/30 FPS	2592 x 1944 P 12.5/20FPS	——	3840 x 2160 12.5/15 FPS
AHD	1280 x 720 P 25/30 FPS	1920 x 1080 P 25/30 FPS	2048x1536 P 18/25/30 FPS	2560x1440 P 15/25/30 FPS	2592 x 1944 P 12.5/20FPS	——	3840 x 2160 15 FPS