AHD to HDMI/VGA/CVBS

AHD to HDMI/VGA/CVBS HD video converter converts AHD signal by digital processing convert to HDMI/VGA/CVBS signal output, thus greatly improve the quality of image and the AHD signal, promote AHD signal for HDTV 1080p/720p line by line, the image will more clear and stable.

AHD converter converts AHD camera signal to HDTV signal, through the HDMI interface connected to the HD LED screen/digital LCD TV, or AHD camera access HDMI/VGA/CVBS matrix switcher etc.. AHD converter is simple and convenient operation, with a 75-3 coaxial cable can be carried out as far as 500 meters of HD lossless transmission, to break through the existing HD video transmission technology limit, can realize low cost, long distance, without delay, high efficiency, resistance to interference and easy to implement megapixel HD video transmission.

Function Introduce

- Use of advanced brightness color separation , signal filtering, 3D noise reduction technology, image resolution is higher, image reductibility is better.
- No delay: the front data is not compressed to the back, all in real time, high fidelity.
- AHD signal up to 1080p/720P HDTV
- Input: AHD: 720p25/30;720p50/60;1080p25/30
- Output: HDMI: 720P@50/60Hz, 1080P@50/60Hz

VGA: 1024x768/1366x768/1280x720/1920x1080

CVBS: PAL/NTSC

- Converter system default to CVBS signal output, VGA/HDMI output can be switched by button
- VGA/HDMI and CVBS signals can be simultaneously connected to the converter, and the output signal is switched by a key switch.
- Video input: NTSC / PAL (automatic detection, adaptive).
- Compatible with HDCP; HDMI 1.4; D1/960H, compatible analog peripherals (including dispenser, matrix, etc.).

Features

- provides HD analog signal AHD input interface
- provides HD digital signal HDMI (1080I@60Hz) output interface
- provide power adapter DC 5-12V
- support AHD signal up to 500 meters
- support HDMI 1.4 version and down compatible
- support HDMI audio and image output
- support output video smooth, no signal loss, partial screen and screen jitter
- product specialized in radio and TV broadcasting room and NLE system, easy to install (no driver installation and software)
- heat transfer design to meet the 7 day x24 hours online operating requirements.

	Explain
S1	Switch output channel
S2	Switching resolution
D1	HDMI indicator
D2	VGA indicator
D3	AV indicator
POWER	Power indicator

Package

1 converter $\times 1$

2 power 5V~12V ×1

3 manual $\times 1$

4 packaging $\times 1$