

USER MANUAL

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AHDTM to HDMITM +AHDTM Converter Scaler (720P/1080P)

Dear Customer

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

1.0 Introduction

This converter can convert AHDTM signal (Analog High Definition) to HDMITM signal with AHDTM loop out. The device comes with a upscaler that will allow you to adjust the output signal to a resolution (720p/1080p) that is compatible with your HDMITM -enabled display. To ensure you maintain perfect high-definition video quality, the AHDTM -HDMITM converter features supports resolutions up to 1080p, allowing you to convert AHDTM to HDMITM without sacrificing video quality. For hassle-free installation, the AHDTM to HDMITM converter offers a plug-and-play solution and requires no software or driver installation.

2.0 Feature

- * Input: 1x AHD
- * Output: 1 x AHD; 1 x HDMI;
- * AHD input supported resolution: 720p@25Hz/30Hz, 720p@50Hz/60Hz, 1080p@25Hz/30Hz
- * Built-in scaler allows user to adjust the output signal to 720p@60Hz or 1080p@60Hz
- * Support OSD (On-Screen Display) for input and output resolutions
- * No need to install drivers, portable, flexible, plug and play.
- * Coaxial cable impedance: 75Ω
- * Support AHD loop out
- * Two Outputs could be displayed simultaneously.
- * Support wide range voltage for power adapter: 5V~12V

3.0 Specification

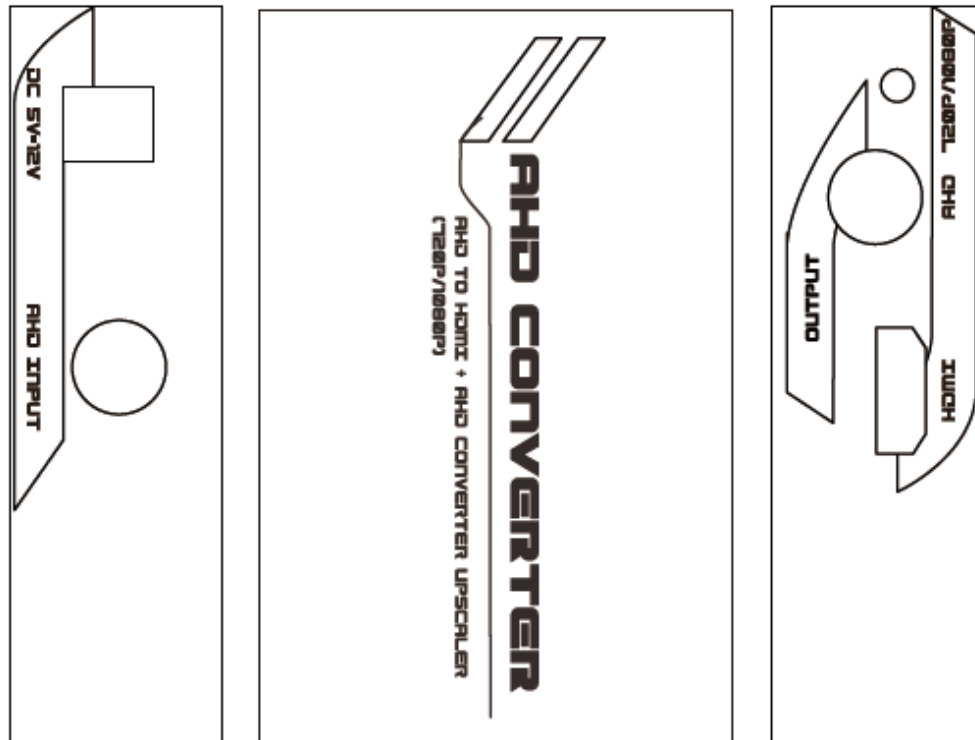
Input Signal	AHD Signal
Output Signal	HDMI signal x1,AHD signal x1
AHD Input Resolution	720p@25Hz/30Hz,720p@50Hz/60Hz,1080p@25 Hz/30Hz
AHD Output Resolution	720p@25Hz/30Hz,720p@50Hz/60Hz,1080p@25 Hz/30Hz
HDMI Output Resolution	720p@60Hz/1080p@60Hz
Limited Warranty	1 Year Parts and Labor
Operating Temperature	-40℃ to +120℃
Operating Humidity	10% to 85 % RH (no condensation)
Storage Temperature	-30℃ to +50℃
Storage Humidity	5% to 90 % RH (no condensation)
Power Supply	5V~12V DC
Power Consumption (Max)	5W
Converter Unit Cert.	FCC,CE, RoHS
User Manual	English Version

Note: Specification is subject to change without notice.

4.0 Package Content

- 1) Main Unit
- 2) 5V DC Power Adapter
- 3) User Manual

5.0 Panel Description



6.0 Connection and Operation

Connection

- connect the input device with the converter over standard Coaxial cable
- connect the HDMI display with the converter over standard HDMI Cable
- connect the AHD display with the converter over standard Coaxial cable
- Power on all devices

