# TVI/AHD to HDMI/CVBS/VGA Converter, With 1xlooping TVI/AHD output

# **Operating Instructions**



### **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.

### **FEATURES**

- Convert TVI/AHD to HDMI/CVBS/VGA
- With 1 looping TVI/AHD out
- HDMI/VGA output support resolution upto1080p
- Composite video output support NTSC, PAL
- Support transmission distance upto 300m over coaxial Cable
- Support Multi-Level Cascading
- Built-in ESD industrial-grade protection circuit, which can effectively prevent static

### **NOTICE**

Our company reserves the right to make changes in the hardware, packaging and any accompanying documentation without prior written notice.

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### **SPECIFICATIONS**

Input	1x TVI/AHD
Output	1x TVI/AHD Loop output, 1x HDMI
	1xCVBS output, 1xVGA output
Interface	HDMI A - Male
	BNC
TVI/AHD Input Resolution	720P (25Hz/30Hz/50Hz/60Hz),
	1080P (25Hz/30Hz)
HDMI Output Resolution	720P@60Hz /1080p@60Hz
Power consumption	4watts(Maximum)
Dimensions	121(L) x 94.2 (W) x 31(H) mm
Net Weight	320g

Note: Specifications are subject to change without notice. Mass and dimensions are approximate.

### **PACKING CONTENTS**

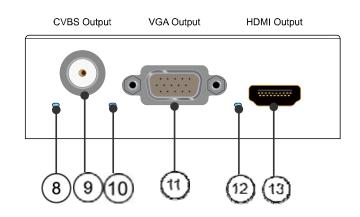
- 1) Main Unit. TVI/AHD to HDMI/CVBS/VGA Converter
- 2) DC12V Power Supply
- 3) Operating Instructions

### PANEL DESCRIPTIONS

### **Input Panel**

# DC 9-24V Button 2 Button 1 Input Loop Output 1 (2) (4) (3) (5) (6) (7)

### **Output Panel**



- 1) Indicator of power Input
- 3) Press button 1 to switch to HDMI /CVBS/VGA output
- 4) Switch for various resolution under different output South
- 5) TVI/AHD input port
- 7) TVI/AHD loop output port
- 9) CVBS output port
- 11) VGA output port
- 13) HDMI output port

outnut

2) Power input

- 6) Indicator of TVI/AHD Input
- 8) Indicator of CVBS output
- 10) Indicator of VGA output
- 12) Indicator of HDMI output
- 1). Under HDMI output mode, press Button 2 to switch between 1080P@60Hz and 720P@60HZ
- 2). Under CVBS output mode, press button2 to switch between NTSC and PAL
- 3). Under VGA mode, press button 2 for different resolution resolution list: 800x600/60Hz, 1024x768/60Hz, 1280x720/60Hz, 1280x1024/60Hz, 1366x768/60Hz, 1440x900/60Hz, 1600x1200/60Hz, 1680x1050/60Hz, 1920x1080/60H



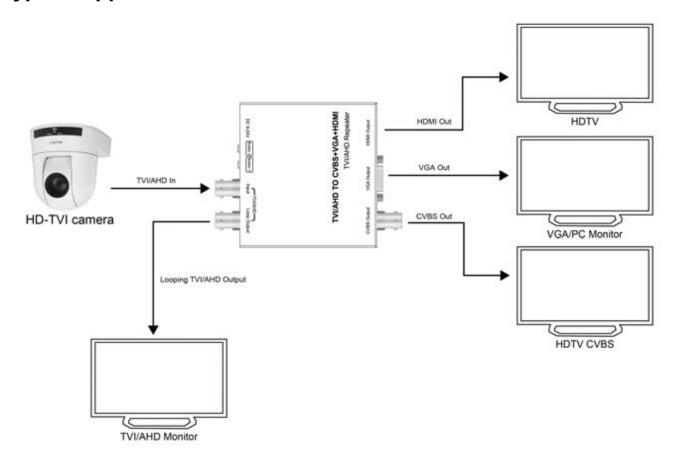
Power off memory function: The status output mode and resolution will keep as the last time when power cut.

## **Connecting and Operating**

- 1. Ensure the Converter is disconnected from power.
- 2. Connect TVI/AHD source to the TVI/AHD input and sink to HDMI/CVBS/VGA output.
- 3. Connect 12V DC power to the converter.

Attention: Insert/Extract cable gently

# **Typical Application**



### **MAINTENANCE**

Clean this unit with a soft, dry cloth. Never use alcohol, paint thinner of benzene to clean this unit.

### PRODUCT SERVICE

- 1) **Damage requiring service:** The unit should be serviced by qualified service personnel if:
- (a)The DC power supply cord or AC adaptor has been damaged;
- (b)Objects or liquids have gotten into the unit;
- (c)The unit has been exposed to rain;