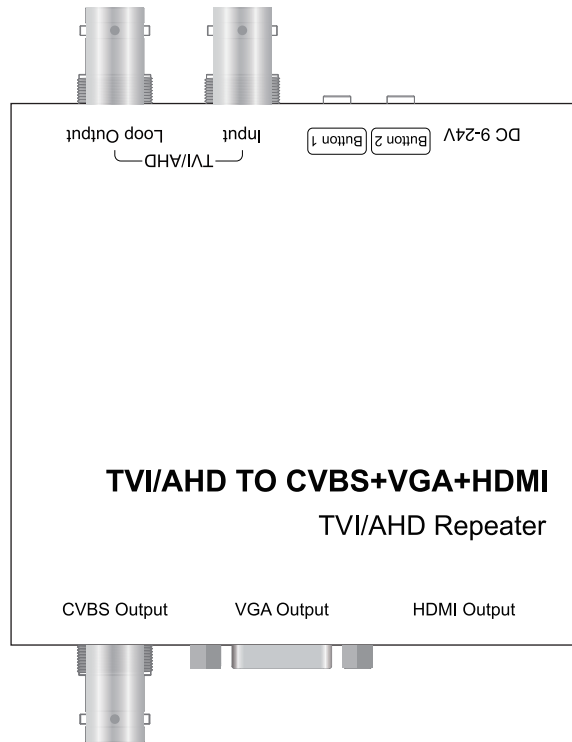


# TVI/AHD/CVI/ CVBS to HDMI/ CVBS/ VGA Converter, With 1xlooping TVI/AHD/CVI/ CVBS output

## 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/CVI/ CVBS to HDMI/ CVBS/ VGA
- With 1 looping TVI/AHD/CVI/ CVBS out
- HDMI/ VGA output support resolution upto 1080p
- 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.

## TABLE OF CONTENTS

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## SPECIFICATIONS

|                                      |   |
|--------------------------------------|---|
| Input Signal                         | 1x TVI/AHD/CVI/CVBS   |
| Output Signal                        | 1x TVI/AHD/CVI/CVBS Loop output,<br>1x HDMI output, 1xCVBS output, 1xVGA output           |
| Interface                            | 1xHDMI A jack, 1xVGA jack, 3xBNC  |
| TVI/AHD/CVI/CVBS<br>Input Resolution | AHD:5M 3M 2M (25/30Hz)<br>TVI:5M 3M 2M (25/30Hz)<br>CVI: 4M 2M (25/30Hz)<br>CVBS:PAL,NTSC |
| HDMI Output                          | 720P@60Hz /1080p@60Hz   |
| VGA Output                           | 1280*720P 60Hz 1920*1080P 60Hz  |
| CVBS Output                          | PAL,NTSC  |
| Power consumption                    | 4watts(Maximum)   |
| Dimensions                           | 121(L) x 94.2 (W) x 31(H) mm  |
| Net Weight                           | 320g  |

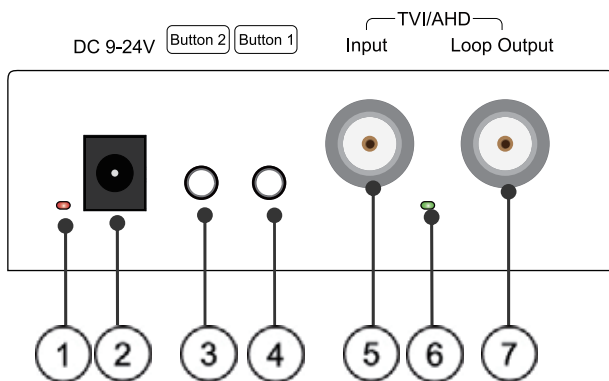
**Note: Specifications are subject to change without notice. Mass and dimensions are approximate.**

## PACKING CONTENTS

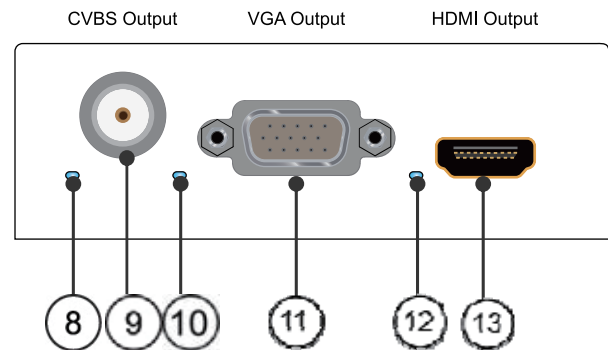
- 1) Main Unit. TVI/AHD/CVI/CVBS to HDMI/CVBS/VGA Converter
- 2) DC12V Power Supply
- 3) Operating Instructions

## PANEL DESCRIPTIONS

### Input Panel



### Output Panel



- |  |                              |
|--|------------------------------|
| 1) Indicator of power Input                                      | 2) Power input               |
| 3) Switch for various resolution under different output <b>1</b> |                              |
| 4) Switch to HDMI /CVBS/VGA output                               |                              |
| 5) TVI/AHD/CVI/CVBS input port                                   | 6) Indicator of signal Input |
| 7) TVI/AHD/CVI//CVBS loop output port                            | 8) Indicator of CVBS output  |
| 9) CVBS output port  | 10) Indicator of VGA output  |
| 11) VGA output port  | 12) Indicator of HDMI output |
| 13) HDMI output port   |                              |

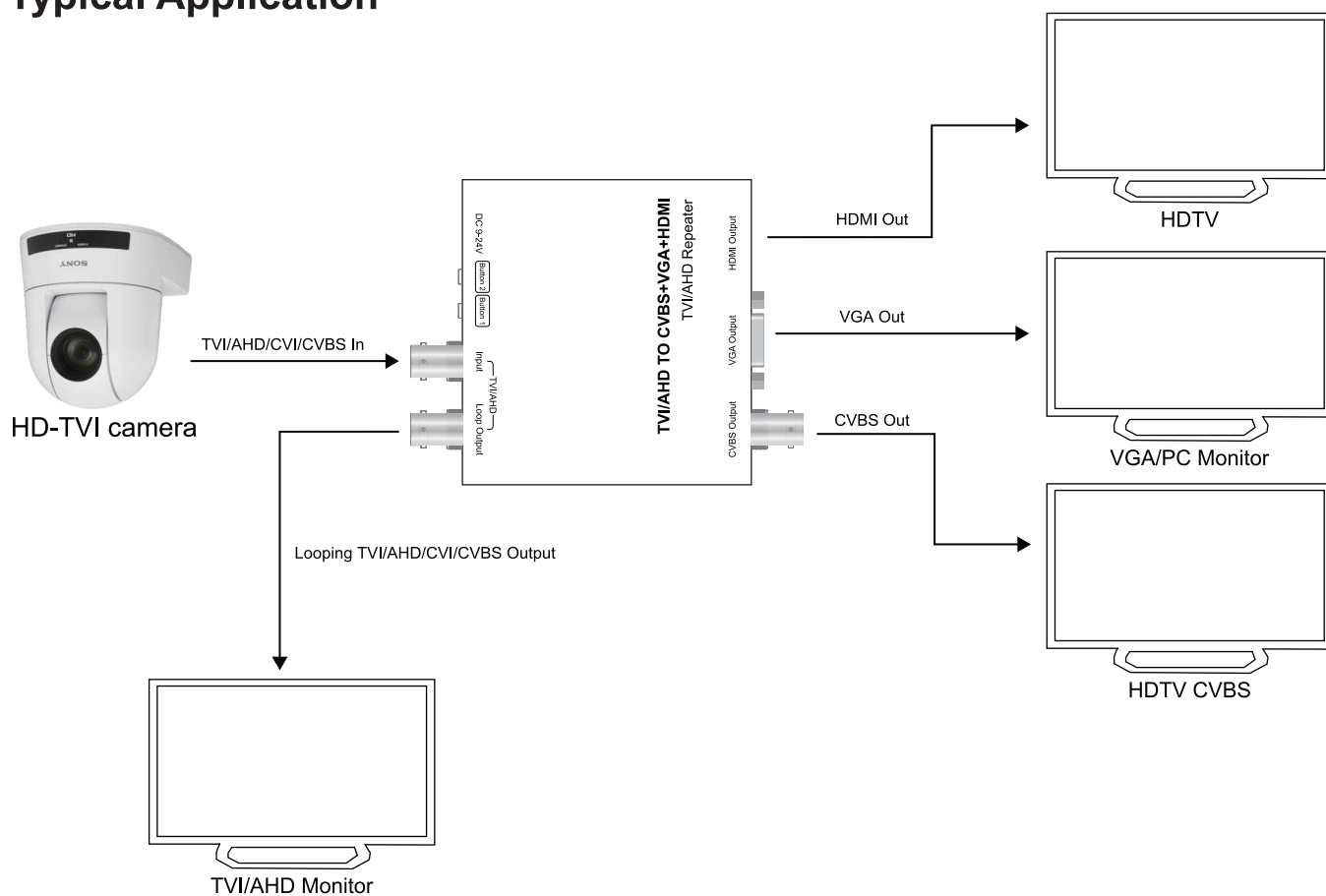
- 1** 1).Press button 1 to switch to HDMI output, then press Button 2 to switch between 1080P@60Hz and 720P@60HZ
- 2).Press button 1 to switch to CVBS output, then press button2 to switch between NTSC and PAL
- 3).Press button 1 to switch to VGA, then press button 2 for different resolution , VGA max resolution is 1920\*1080, automatic frequency conversion and resize can choose the output resolution list: 1280x720/60Hz, 1920x1080/60H
- Each time you press the button, switch resolution in that order.

## Connecting and Operating

1. Ensure the Converter is disconnected from power.
2. Connect TVI/AHD/CVI/ CVBS source to the TVI 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 or 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;

(d)The unit does not operate normally or exhibits a marked change in performance;

(e)The unit has been dropped or the cabinet damaged.

2) **Servicing Personnel:** Do not attempt to service the unit beyond that described in these operating instructions. Refer all other servicing to authorized servicing personnel.

3) **Replacement parts:** When parts need replacing ensure the servicer uses parts specified by the manufacturer or parts that have the same characteristics as the original parts. Unauthorized substitutes may result in fire, electric shock, or other hazards.

4) **Safety check:** After repairs or service, ask the servicer to perform safety checks to confirm that the unit is in proper working condition.

## **WARRANTY**

If your product does not work properly because of a defect in materials or workmanship, our Company (referred to as "the warrantor" ) will, for the length of the period indicated as below, **(Parts(2)Year, Labor(90) Days)** which starts with the date of original purchase ("Limited Warranty period"), at its option either(a) repair your product with new or refurbished parts, or (b) replace it with a new of a refurbished product. The decision to repair or replace will be made by the warrantor.

During the "Labor" Limited Warranty period there will be no charge for labor.

During the "Parts" warranty period, there will be no charge for parts. You must mail-in your product during the warranty period. This Limited Warranty is extended only to the original purchaser and only covers product purchased as new. A purchase receipt or other proof of original purchase date is required for Limited Warranty service.

## **MAIL-IN SERVICE**

When shipping the unit carefully pack and send it prepaid, adequately insured and preferably in the original carton. Include a letter detailing the complaint and provide a day time phone and/or email address where you can be reached.