Hi Resolution Video to VGA Converter

ITEM NO.: AD001HH High Resolution Video to VGA Converter with HDMI output

Features:

- **Special designed for computer VGA/ HDMI monitor, LCD color monitor.**
- Input: composite video input via RCA, Output: Video(CVBS), VGA ,HDMI output
- Support NTSC, PAL video system.
- Input video system 50 to 60Hz frame rate detection (NTSC/PAL).
- Support VGA, HDMI resolution: 800x600、1024x768、1280x720、1920x1080@60Hz。
- **Support HDMI output: 720P、1080I、1080P**
- **Built in stereo audio input and output.**
- **Any adjustment will be auto memory.**
- Frequency output: 60Hz, 75Hz, 85Hz.
- On screen display function: Resolution、Brightness、Contrast、Saturation、Hue.

Operation Controls and Function:

Button Function:

MENU ： OSD ON/OFF。
UP ： Select up or Increase setting value
DOWN ： Select down or Increase setting value
SELECT ： Select or setting.

OSD Menu：

- Resolution
  Press SELECT button to setup resolution: 800x600、1024x768、1280x720、1920x1080
- Brightness
  Press UP or DOWN button to decrease/increase from 0 ~100。
- Contrast
  Press UP or DOWN button to decrease/increase from 0 ~100。
- Saturation
  Press UP or DOWN button to decrease/increase from 0 ~100。
- Hue
  Press UP or DOWN button to decrease/increase from 0 ~100。

Factory Default value setting：

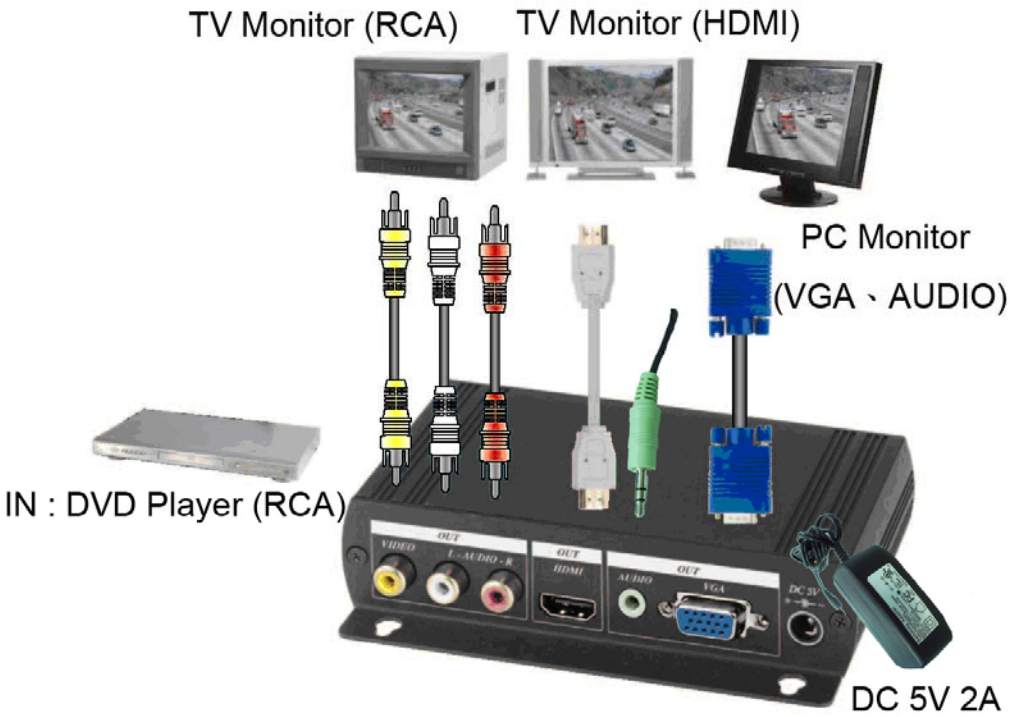
Resolution	800 x 600
Brightness	50
Contrast	50
Saturation	50
Hue	50

NOTE: Wrong Resolution setting will cause the picture not display, please initialize factory default value.

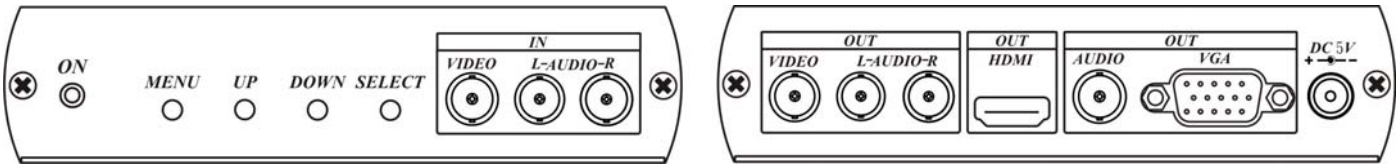
Remark:

1. **Under OSD mode: OSD will be auto save after setup and turn off OSD mode after 10 seconds.**
2. **OSD function only display on VGA, HDMI output mode.**
3. **Initialize factory default: Unplug the power adaptor, then press MENU button and plug the power adaptor until LED blinking, then release MENU button.**

View of Connection and Installation:



Panel View:



Specification:

ITEM	AD001HH
Resolution	Up to 1920 x 1080 non-interlaced to 60Hz
Composite Video	RCA Input/Output x 2
Stereo Audio	RCA Input/Output x 4，PHONE JACK 3.5mm x 1
VGA Connector	15-pin Mini D-sub (High Density) x 1
HDMI Connector	HDMI x 1
Function Button	Button x 4
Function Adjust	Resolution、Brightness、Contrast、Saturation、Hue
Power Supply	5V DC・2000mA Regulated (External)
Power Consumption	1100 mA (max)
Dimensions **W x H x D mm**	140 x 96.5 x 32 (mm)
Weight g	350 g

RoHS CE FC