

CM-331

Video To VGA Converter With PC/Audio Bypass

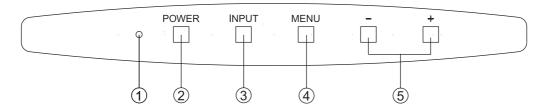
Operation Manual

Features

- 1. Operates in NTSC 3.58, NTSC 4.43, PAL, PAL M, PAL N or SEACM automatically.
- 2. Superior video quality.
- 3. Adjustable control on Color, Brightness, Contrast and Tint.
- 4. Plug &Play-No software driver required.
- 5. On Screen Display (OSD) adjustment.
- 6. Stereo audio input and output.
- 7. Bypass PC save the work of repluging when changing between video source and PC.

Operation Controls and Functions

Front Panel



- 1. Power ON indicator: The indicator will light ON when the power on.
- 2. Power ON/OFF button: Toggle between power ON & OFF.
- 3. Input button: Pressing the input button allows manual selection from 2 video sources and the by passed PC source signal is chosen. Repeatedly pressing the button toggles through the available inputs from PC, S-V or C-V.
- 4. Menu button: It is capable of adjusting various signal parameters of the incoming Composite or S-Video.

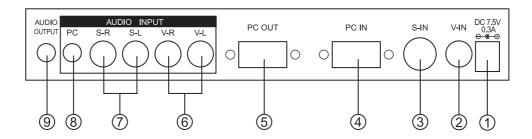
 Repeatedly pressing the Menu button toggles through the

available adjustments, as indicated on screen display. Those adjustment control, include Brightness, Contrast, Color, Tint.

- 5. +/- button: Pressing the + button increase the value of each adjustment control selection, while pressing the button decreases the value.
- **Note:** 1. The setting are automatically saved after adjustment.
 - 2. These adjustments have no effect on the incoming computer signal, which is simply passed through the unit.
 - 3. Press + and button together return to the default value.

Operation Controls and Functions

Rear Panel



- 1. DC power supply input.
- 2. V-In: Composite Video Input.
- 3. S-In: S-Video input.
- 4. PC-In: Connect the computer's VGA output signal to the HD 15 connector labeled "PC-IN" on the rear panel.
- 5. PC-Out: Connect the RGBHV output to the destination computer monitor or other display device via HD 15 connector on the rear panel labeled "PC-OUT".
- 6. V-L/V-R: Stereo Audio input for V-IN Video source.
- 7. S-L/S-R: Stereo Audio input for S-IN Video source.
- 8. PC: Audio input from PC.
- 9. Out: Audio output to amplifier.

Specifications

Input signal: 1x composite video: 1 Vp-p 75 ohm RCA Jack.

1x S-V: Y/C in, 4 Pin Din connector 1x VGA: 0.7Vp-p RGB, 15 Pin D-Sub

Connector
1x S Audio(R,L)
1x V Audio(R,L)
1x PC Audio

Output signal: 1x VGA: 0.7Vp-p RGB, 15 Pin D-Sub connector.

1x Audio: 47k ohm 350mVrms phone Jack.

Power supply: DC 7.5V 300mA

Dimensions: 290(W) x 145(D) x 50(H)mm

Accessory: AC Adaptor, One set of video RCA cable,

One set of Audio RCA cable.

Connection and Installation

