

# VGA CONVERTER

## VGA TO BNC/VIDEO



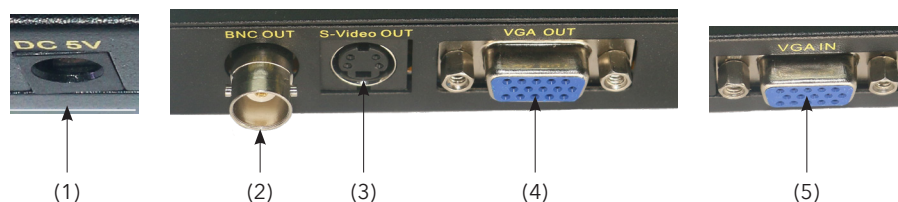
### PERFORMANCE CHARACTERISTICS

- One input for VGA signals, one output for VGA signals
- One BNC output, one S-Video output
- One DC 5V power interface
- Resolutions supported:  
640x480/800x600/1024x640/1024x768/1280x720/1280x768/  
1280x800/1280x1024/1280x854/1280x960/1360x768  
1365x768/1366x768/1440x900/1600x1200/1920x1080/  
1920x1200/1920x1440/1152x864/1176x664/1600x900/  
1600x1000/1600x1024/1680x1050/1768x992/1792x1344/  
1800x1440/1856x1392/2048x1152/2048x1280/2048x1536/  
2560x1600
- Simultaneous output to the VGA/Video/S-Video signals
- Display simultaneous pictures on the monitor and TV
- Supports the following systems: NTSC (Taiwan and USA), NTSC-EIAJ (Japan), PAL (EURO, China) PAL-M (Brazil), PAL-N (Uruguay Paraguay)
- Supports the OVERSCAN and UNDERSCAN display mode
- Convenient to carry because it is lightweight, thin and small
- Dimensions: 4.33"/110mm (length) x 2.20"/56mm (width) x 1.42"/36mm (height)



**0E-VGABNC**

### EXPLANATION OF INTERFACE



| Name            | Explanation                                |
|-----------------|--|
| (1) DC 5V       | Connect to USB interface                   |
| (2) BNC Out     | Connect to TV or VCR                       |
| (3) S-Video Out | Connect to TV or VCR                       |
| (4) VGA Out     | Connect to monitor                         |
| (5) VGA In      | Connect to AGP (Accelerated Graphics Port) |

### ADI PRO TECHNICAL SUPPORT

1.833.574.9124

### ORDERS

1.800.233.6261

### WEBSITE

US: [adiglobal.com/adiexclusivebrands](http://adiglobal.com/adiexclusivebrands)

PR: [adiglobal.com](http://adiglobal.com)



# FUNCTIONS OF KEYSTROKES



| Name            | Explanation   |
|-----------------|---|
| (1) (2) (3) (4) | The four keystrokes are up, down, left and right. These adjust the position of AV pictures. |
| (5) MENU        | Press once for the OSD menu. Press and hold down for 3 seconds to reset.                    |
| (6) ZOOM        | Press once to amplify pictures. Press again to reset.                                       |

## AVAILABLE FORMATS

- Supports PC and MAC computers
- No need to install device driver plug and play

| Contents      | Quantity | Remarks      |
|---------------|----------|--------------|
| Converter     | One      | --           |
| AV cable      | One      | --           |
| VGA cable     | One      | --           |
| USB cable     | One      | --           |
| S-Video cable | One      | --           |
| Manual        | One      | Power supply |

## OSD MENU



**Horizontal size:** Enter the menu then press the up or down arrow key can be enlarged or reduced AV Horizontal size of the screen.

**Vertical size:** Enter the menu then press left or right buttons to select the option, then press the up or down arrow key to adjust the vertical size of the AV screen.

**Brightness:** Enter the menu then press left or right buttons to select the option, press the up or down arrow key to regulate AV brightness.

**Contrast:** Enter the menu then press the left or right buttons to select the option, and press the up or down arrow keys to adjust the contrast of AV screen.

**Saturation:** Enter the menu then press the left or right buttons to select the option, and press the up or down arrow key to adjust the color gradation of AV screen.

**Hue:** Enter the menu then press the left or right buttons to select the option, and adjust the hue (during 0-100) with up and down arrow key. (Notice: hue selection only work in the NTSC format.)

**Sharpness:** Enter the menu then press the left or right buttons to select the option, and adjust the sharpness (during 0-100) with up and down arrow key.

**PAL BDGHI:** Enter the menu then press left or right buttons to select the option, then click up or down arrow key to switch the output format. Support the systems below: The TV systems of NTSC (Taiwan and USA), NTSC-EIAJ (Japan), PAL (EURO, China) PAL-M (Brazil), PAL-N (Uruguay Paraguay)

**OSD Background:** Enter the menu then press the left or right buttons to select the option, to switch Black/White OSD background with up or down arrow key. CRT/LCD based on the connected TV CRT/ LCD screen to choose corresponding CRT/

LCD option for improving the stability of the AV screen.

**Partial Image Enlargement** Select the option with left or right button, then click up or down arrow key to select the location of local image to enlarge. There are top-left corner/top right corner/lower left corner/lower right corner to enlarge the four positions.

### Schematic diagram of connection:

