



BNCVGAHR - High Resolution Video to VGA Converter, with BNC Loop





Features:

- Dual output: 1 x DB15 for VGA monitors and 1 x BNC for TV monitors.
- Supports NTSC/PAL video systems with 50 to 60Hz frame rate detection (NTSC/PAL).
- DEINTERLACED and Scan rate conversion output mode: 640x 480, 800x600, 1024 x 768, up to 1280x1024@60Hz.
- Built in ESD protection.
- Auto memory to save adjustments.
- Built in video auto gain control for good quality picture.
- Power Supply Included.

Operation Controls and Function:

MENU: Enter OSD mode EXIT: Leave OSD mode

OSD Menu:

BRIGHTNESS CONTRAST SATURATION HUE SHARPNESS RESOLUTION

Features Menu:

Button Function: ◀ ▶ Select feature setup & decrease / increase value, press MENU

for next function

BRIGHTNESS

CONTRAST

SATURATION

HUE

SHARPNESS

RESOLUTION:

Button Function: Press ▶ to select resolution.

640X480

800x600

1024x768

1280x1024

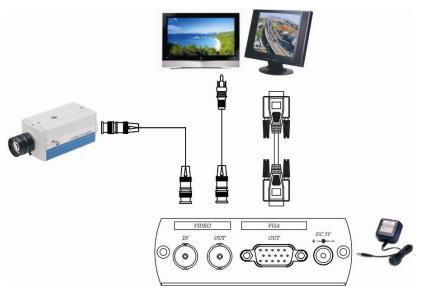
After setup, press Exit to save and leave OSD mode.

Notes:

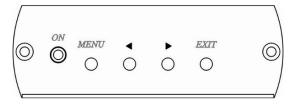
- 1. The OSD menu will close in 20 seconds if there is no activity.
- 2. The OSD menu will only display in VGA output mode.
- 3. To restore factory default values, unplug the power adaptor then hold the Exit button and plug the power adaptor back in.

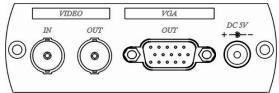
NOTE: A wrong Resolution setting will cause the picture to not display. In that event, please restore factory default values.

View of Connection and Installation:



Panel View:





Specifications:

ITEM NO.	BNCVGAHR
Input Signal	BNC [,] 75Ω [,] 1 Vp-p
Output Signal	VGA: 0.7 Vp-p RGB, 15 pin D female connector
	BNC ,75Ω,1 Vp-p
Power Consumption	800mA (Max.)
Power Supply	DC5V 1Amp Regulated Power Supply
Temperature	Operation: 32°F to 131°F, Storage: -4°F to 185°F, Humidity: up to 95%
Dimension L x W x H	3.5" x 3.7" x 1.2"
Weight	0.45 Lbs.

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