speco technologies®

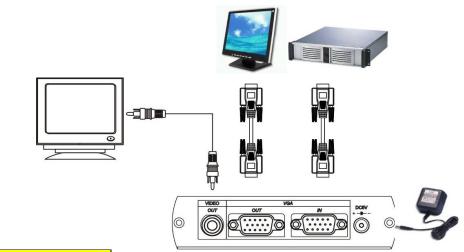# VGABNC – VGA to BNC Video Converter

Speco Technologies' VGABNC VGA to BNC converter modifies your VGA signal for viewing on any standard definition TV, projector, or any other device that uses a standard BNC connector. It also features a VGA output that allows for VGA Loop-Through to simultaneously view video on a VGA monitor and CRT TV monitor.

Features:
- Connects your DVR with VGA output ports to older model TVs or CRT monitors.
- Ideal for notebook computer users to easily connect and use a large-format monitor.
- Video standards: NTSC/NTSC-EIAJ/PAL/PAL-M/PAL-N.
- Resolutions support: 640 x 480 (up to 85 Hz), 800 x 600 (up to 85 Hz) and 1024 x 768 (up to 75 Hz).
- Input port: VGA (DB15).
- Dual output ports: composite video (BNC connector), VGA (DB15).
- Image controls: Horizontal and vertical size, brightness, contrast, hue, saturation, sharpness and on screen display background.
- Simple and quick to install; Windows and Mac compatible.
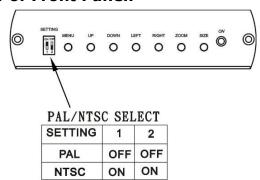- No driver or operating system requirements; compatible with Windows and Mac computers.

View of Connection and Installation:

On Screen Display Function

HSIZE
VSIZE
BRIGHTNESS
CONTRAST
HUE **(This function for NTSC system only)**
SATURATION
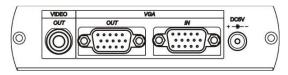FLICK
SHARPNESS
OSD (on screen display)

View of Front Panel:

SETTING	1	2
PAL	OFF	OFF
NTSC	ON	ON

PAL/NTSC SELECT

MENU	display main menu OSD
UP	adjust picture move to up
DOWN	adjust picture move to down
LEFT	adjust picture move to left
RIGHT	adjust picture move to right
SIZE	auto adjust picture to the middle position
ZOOM	magnify the picture up to 9 times

* ZOOM magnify the picture up to 9 times with 「UP」「DOWN」「LEFT」「RIGHT」button.

View of Back Panel:

Resolution Menu:

Screen Resolution	Screen Refresh Rate
640 x 480	60,72,75,85hz
800 x 600	60,72,75,85hz
1024x768	60,72,75hz

Specifications:

ITEM NO.	VGABNC
Input Signal	1 x VGA
Output Signal	1 x Composite Video (BNC), 1 x VGA 15 pin D female connector
Power Consumption	500mA
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	4.9" x 3.7" x 1.2"
Weight	0.6 Lbs.

RoHS CE FC ©

Speco Technologies is constantly developing and improving products.
We reserve the right to modify product design and specifications without notice and without incurring any obligation.

Speco Technologies ● 200 New Highway ● Amityville ● NY ● 11701 ● www.specotech.com

Rev. 04/2/20