Video to VGA Converter with BNC Loop Out

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Features

- Special designed for computer VGA monitor, LCD color monitor.
- Dual output: DB15 x 1 for VGA monitor and BNC × 1 for TV monitor
- Support NTSC, PAL video system.
- Input video system 50 to 60Hz frame rate detection (NTSC/PAL).
- The Deinterlaced and Scan rate conversion output mode: 640×480; 800×600; 1024×768; up to 1280×1024 @ 60Hz
- On screen display function: Brightness, Contrast, Saturation, Hue, Sharpness, Resolution
- Built in ESD protection.
- Any adjustment will be auto memory.
- Easy operation.
- Built in video auto gain control for good quality picture.
- Power Supply Included.

Specifications

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: 0°C to 55°C, Storage: -20°C TO 85°C, Humidity: up to 95%
Dimensions (W×H×D)	88mm × 95mm × 30mm
Weight	205g

Operation Controls and Function:

Button Function:

MENU   : OSD ON
EXIT   : OSD OFF
◄   ► Decrease / increase

OSD Menu:

BRIGHTNESS
CONTRAST
SATURATION
HUE
SHARPNESS
RESOLUTION
Button Function: ⬍ Up / Down

Features Menu:

BRIGHTNESS
CONTRAST
SATURATION
HUE

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SHARPNESS
Button Function   : ◄   ►Select feature setup for decrease / increase, press MENU for next function
RESOLUTION
Press ► to select resolution.
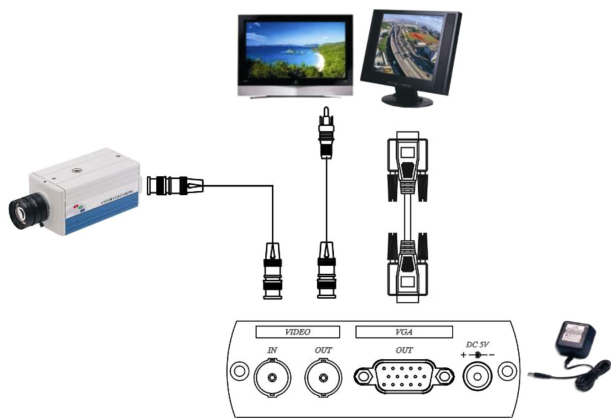640×480; 800×600; 1024×768; 1280×1024
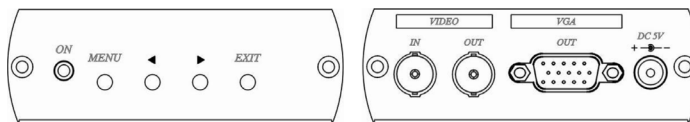After setup , press Exit will be auto save and turn off OSD mode.

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.

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

View of Connection and Installation

Panel View

Part Number Table

Description	Part Number
High Resolution Video to VGA Converter with BNC Loop Out	PSG08194

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