



VGA Converter

User Manual

Model : VC01

VGA to BNC Converter



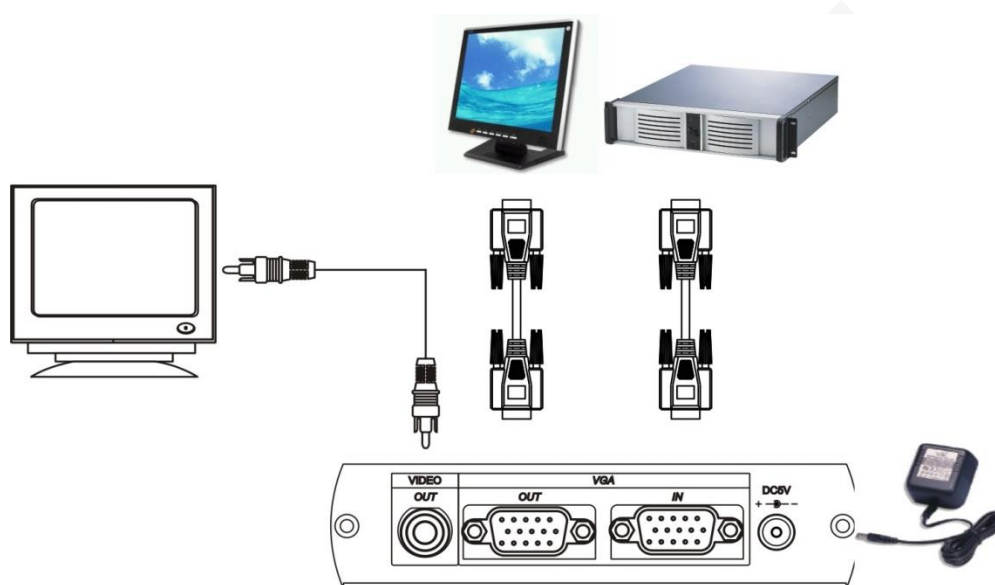
Introduction

VC01 is a video converter designed to convert VGA to CVBS signal with an additional VGA output. It's a convenient solution to replace PC monitors and projectors to watch movies and deliver presentations using a TV monitor. It's also a cost-saving solution to use a VGA monitor to display CCTV camera videos.

Features

- Supports VGA, CVBS (NTSC-EIAJ/ PAL/PAL-M/PAL-N video formats).
- Resolutions up to 1024 x 768@75 Hz.
- Built-in VGA loop-out port for an extra VGA display.
- Image size (horizontal and vertical), brightness, contrast, hue, saturation, sharpness adjustable.
- Supports OSD (On Screen Display).
- Windows and iOS operation system compatible.

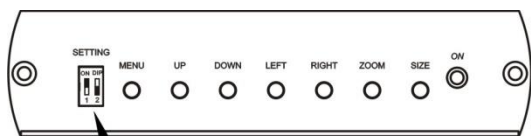
Installation View



On Screen Display Function

H SIZE
V SIZE
BRIGHTNESS
CONTRAST
HUE (This function with NTSC system only)
SATURATION
FLICK
SHARPNESS
OSD (on screen display) BACKGROUND

View of Front Panel



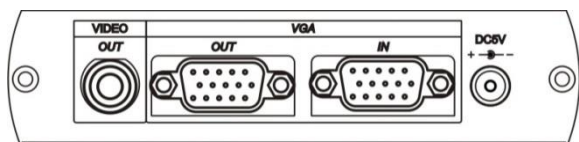
PAL/NTSC SELECT

SETTING	1	2
PAL	OFF	OFF
NTSC	ON	ON

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 9times 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

Specification

ITEM NO.	VC01
Support	
Max. Video Resolution	VGA at 1024 x 768@75Hz, CVBS at NTSC/ PAL
Ports & Interfaces	
Video Input	1 x 15-pin D Female
Video Output	1 x BNC
Video Loop-out	1 x 15-pin D Female
Power	
Power Supply	DC 5V 1A Regulated
Power Consumption	500mA
Ambient Temperature	
Operation	0 to 55°C
Storage	-20 to 85°C
Humidity	Up to 95%
Physical Characteristics	
Dimensions	125 x 95 x 30mm
Weight	265g