

# VGA to Composite Converter

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GVGA-COM



## Quick Start Guide

Please read these instructions carefully before operating the unit and keep for further reference. All the examples and pictures used here are for reference only. The contents of this manual are subject to change without notice.

The Genie GVGA-COM is a video converter designed to convert VGA to CVBS signal with an additional VGA output. It's a convenient and cost-effective solution to replace PC monitors and projectors to watch playback using a TV monitor.

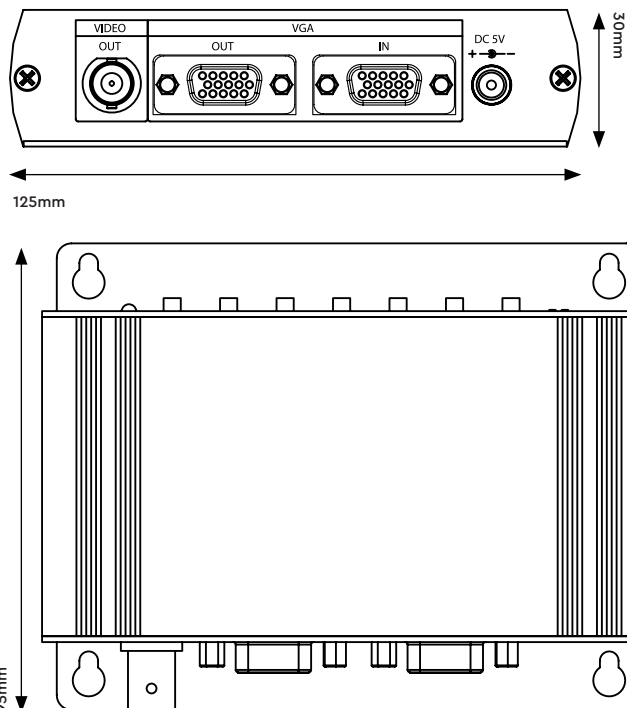
### Features

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

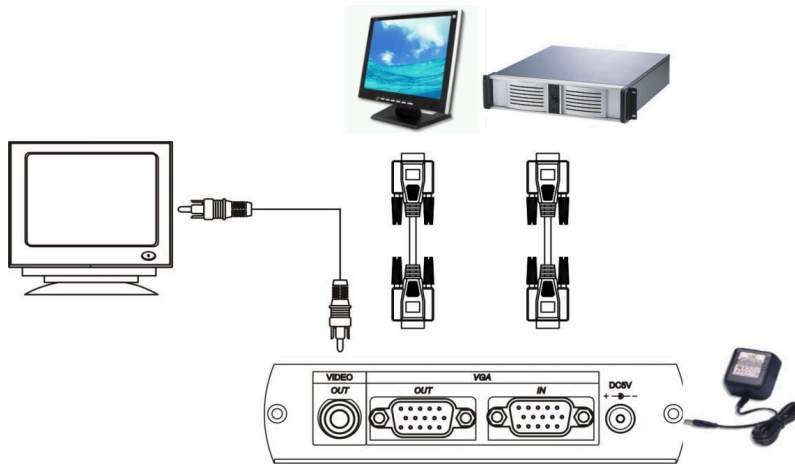
### Specifications

Supports	Maximum Video Resolution	VGA at 1024 × 768 @ 75Hz, CVBS at NTSC/ PAL
Ports & Interfaces	Video Input	1 × 15-pin D Female
	Video Output	1 × BNC
	Video Loop-out	1 × 15-pin D Female
Others	Power Connector	DC 5V 1A Regulated
	Power Supply	500mA
	Temperature	Operation: 0 to 55°C Storage: -20 to 85°C Humidity: Up to 95%
	Dimensions	125 × 95 × 30mm
	Weight	265g

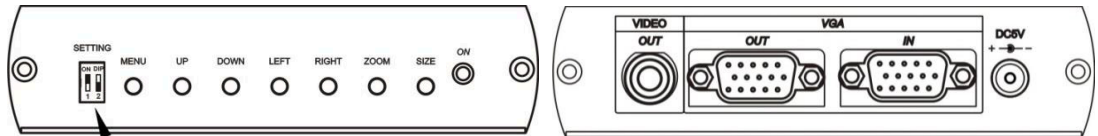
### Dimensions



## Application



## Panel View



### 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.

## 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

## **On Screen Display Function**

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

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