



XL-PAV11C
User manual

XtendLan

Certificate of Quality

Product Name Video Converter

Tester _____ Checked 05

QC PASSED



NO DROP



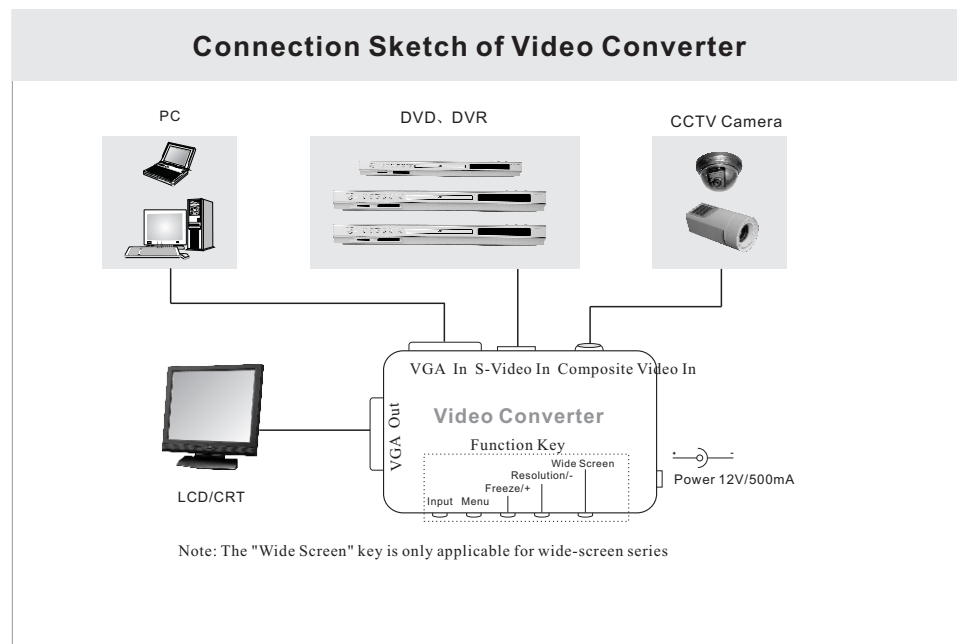
NO DAMP



NO PRESSURE



NO HIGH TEMPERATURE



Thanks very much for purchasing our video converter. We sincerely hope this product will bring you wonderful visual enjoyment. Before using this product, please read this user manual carefully.

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The Manufacturer reserves the rights of modifying the function, design and system of this product without notice in advance.

Catalog

I . Introduction.....	p2
II. Features.....	p2
III. Accessory List.....	p3
IV. Connection Image.....	p3
V. Interface Specification.....	p4
VI. Installation and Settings.....	p4-p6
VII. Troubleshooting.....	P6

Output VGA (When select Composite Video or S-Video):

R, G, B Max Signal: 0.7Vpp Impedance: 75Ω

Vertical sync Max Signal:3Vpp Impedance: 75Ω

Horizontal sync Max Signal:3Vpp Impedance: 75Ω

Key:

Key Type: Independent type

Single Key Operation: Press the key for at least 75 milliseconds

Combination Key Operation: Press one key and the other key at the same time, and hold on for at least 75 milliseconds and release the two keys.

VII .Troubleshooting

1. No output

Please check power supply is in good condition and LED lights.

2. Output blue screen

Click "Input" key to select the input mode that the source is connected.

When menu is closed, Click : **Freeze**/+ to freeze or unfreeze output display;

When menu is closed ,Click: **Resolution**/- to select output resolution;

800 X 600@60HZ, 800X 600@75HZ, 1024 X 768@60HZ, 1280X 1024@60HZ

Click **Wide Screen** to select wide-screen resolution;

(Only applicable for wide-screen series):1280X 720@60HZ, 1440 X 900@60HZ,
1600X 900@60HZ, 1680 X 1050@60HZ.

Press **Input** and **Resolution**/- at the same time: Default Setting

Default Setting: **Input**: Composite Video; Output Resolution: 1024X 768@60HZ

Brightness: 45; Contrast: 50; Saturation: 28; Hue: 0

3.Guidelines for Installation:

Power supply:Please use 12V/500mA power supply,otherwise,the convert box may refuse to work normally or get burnt.

Input Video Signal:

Composite Video (PAL/NTSC auto-detective) and S-Video.

Max Signal: 1.0Vpp

Impedance: 75Ω

I Introduction

This product applies advantaged video-converter technology, converting Composite Video and S-Video to VGA. It enables CCTV Camera, DVD, DVR, etc. to be displayed on PC Monitor or LCD.

II Features

- 1.Convert Composite Video and S-Video to VGA
- 2.Support multiple input signal: Composite Video, S-Video and VGA
- 3.PAL/NTSC auto-detective
- 4.Output VGA Resolution supported

(Applicable for both Normal-screen and wide-screen Series):800 X 600@60HZ,

800 X 600@75HZ,1024 X 768@60HZ, 1280X 1024@60HZ

(Only applicable for wide-screen series): 1280X 720@60HZ, 1440 X 900@60HZ,

1600X 900@60HZ, 1680 X 1050@60HZ.

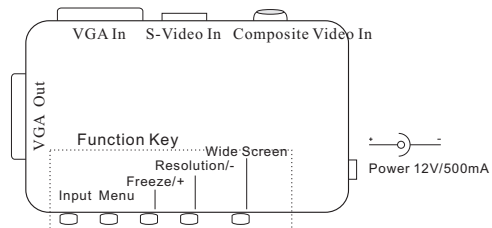
- 5.Image-freezing function
- 6.Brightness, contrast, saturation and hue is adjustable
- 7.Auto-save settings and working status when power off
- 8.OSD (On-Screen Display) function
- 9.Dimension: 105mm (L) X 65 mm (W) X 27 mm(H)

Note: OEM & ODM service is offered. The Manufacturer is capable of making modification on its current models and developing new products as per customer design.

III. Accessory List

Item	Qty	Remark
Converter Box	1	
RCA Composite cable	1	Only applicable for RCA-interfaced
S-Video cable	1	
Power supply	1	12V/500mA
User manual	1	

IV. Connection Image



Note: The " Wide Screen "key is only applicable for wide-screen series

V. Interface Specification

VGA Out..... Connect PC monitor or LCD

Video In..... Connect Composite Video devices (DVD, DVR, CCTV Camera, etc)

S-Video In..... Connect S-Video devices

VGA In..... Connect PC host

DC 12V..... Connect power supply

VI. Installation

1. Attach cables as per "VII.Connection Image"

2. Set the converter box at the right input mode. Settings of Function Key:

(1)**Input**: Switch between input sources Composite Video>>S-Video>>VGA

(2)**Menu**: Click it to adjust lightness, contrast, saturation and hue.

(3)**Freeze/+** and (4)**Resolution/-**

Under "BRIGHT" Menu, **Freeze/+**: increase value of lightness;

Resolution/- : decrease value of lightness.

Under "CONTRAST" Menu, **Freeze/+** : increase value of contrast;

Resolution/- : decrease value of contrast.

Under "COLOR" Menu, **Freeze/+** : increase value of saturation;

Resolution/- : decrease value of saturation.

Under "HUE" Menu, **Freeze/+** : increase value of hue;

Resolution/- : decrease value of hue.