



UNV-DVI-CNVTR

DVI-Universal Video Converter



Featuring:

- All to All Converter: Support any of AV/YPbPr/VGA/DVI/HDMI to convert to any of AV/YPbPr/VGA/DVI/HDMI.
- Input / Output: Up to 1920x1200 / 1920x1080 / 1600x1200.
- On-Screen-Display Menu for easy configuration.



Warning

- Do not expose this box to Rain, Moisture, or Dripping.
- Only use accessories specified by the manufacture.
- Unplug this box during Lightning Storms.
- Aspect ratio of output is dependent upon the output resolution setting regardless resolution of source.

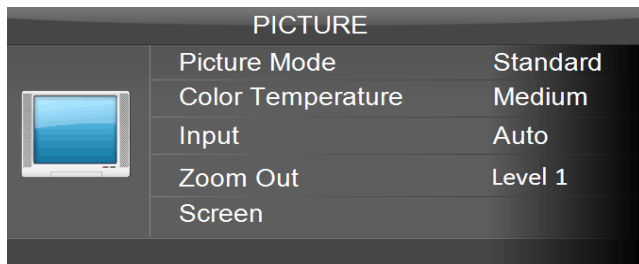
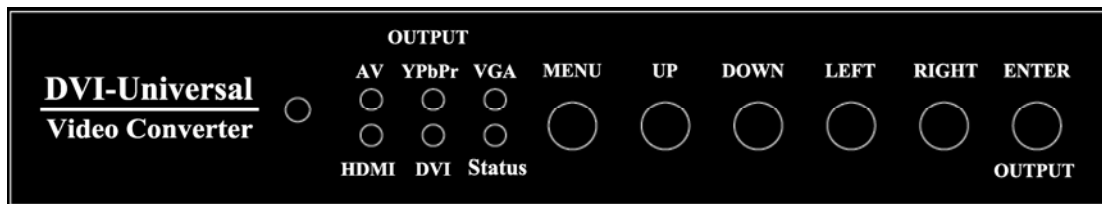
1. Introduction

- UNV-DVI-CNVTR converts any input of AV / YPbPr / VGA / DVI / HDMI to any output of AV / YPbPr / VGA / DVI / HDMI.
- Use buttons on the front panel to setup and configure the UNV-DVI-CNVTR.
- When no Menu is on the screen, “**Enter/Output**” button works as **Output** to select output port, such as AV, YPbPr, VGA, DVI or HDMI

Note: When the Output button is pressed, wait 3 seconds for a reaction before pressing again.

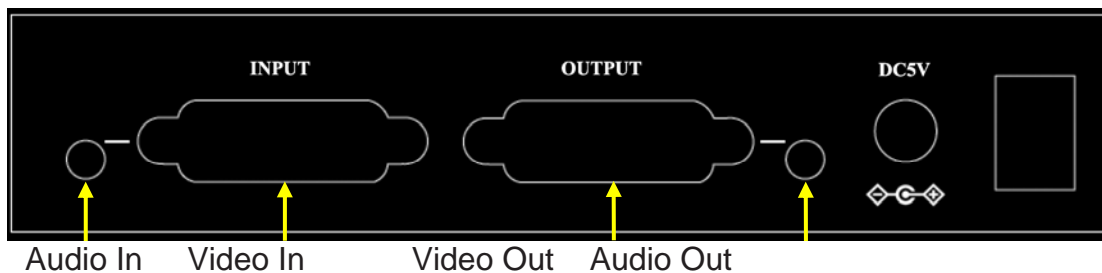
- Use Dial Switch on the bottom to set output format (1080p, 720p, etc.).

2. Front Panel and User Menu

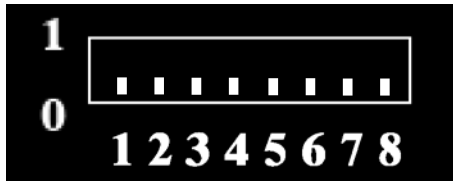


Item	Option
Picture Mode	Standard, Dynamic, User, Mild
Color Temperature	Medium, Cool, User, Warm
Input	Auto, AV, YPbPr, VGA, HDMI
Zoom Out	Level 1, Level 2, Zoom out 2% Level 3, Zoom out 6% Level 4, Zoom out 10% *: Only available when AV output.
Screen	Auto Adjust On/Off, Auto Adjust, Horizontal Position, Vertical Position, Size, Phase *: Only available when VGA input.

3. Back Panel



4. Bottom Panel and Dial Switch



HDMI/DVI/VGA output				YPbPr output			AV output					
Switch				Switch			Switch	Standard				
1	2	3	4	Format			8					
0	0	0	0	1920x1080	60HZ	HDMI/DVI	0	PAL				
0	0	0	1	1280x720	60HZ		0	0	0	1080P 60HZ	0	PAL
0	0	1	0	1024x768	60HZ		0	0	1	720P 60HZ	1	NTSC
0	0	1	1	1280x1024	60HZ		reserved	reserved	reserved	reserved		
0	1	0	0	1360x768	60HZ							
0	1	0	1	1440x900	60HZ							
0	1	1	0	1600x1200	60HZ							
0	1	1	1	1680x1050	60HZ							
1	0	0	0	1920x1080	50HZ							
1	0	0	1	1280x720	50HZ							
1	0	1	0	1280x800	60HZ							
1	0	1	1	1366x768	60HZ							
1	1	0	0	1400x1050	60HZ							
1	1	0	1	1920x1200	60HZ							

5. System connection

Besides standard DVI, the UNV-DVI-CNVTR also supports HDMI with DVI-HDMI adapter, VGA with DVI-VGA adapter, YPbPr/AV with DVI-YPbPr adapter.

Adapters



YPbPr **video** connection



AV **Video** Connection



VGA **Video** Connection



HDMI Connection



DVI/VGA/YPbPr/AV **Audio** Connection



6. Specifications

Operating Temperature Range	0 °C ~ 40°C
Storage Temperature	-20 °C ~ 60°C
Input/Output resolution: HDMI / DVI	HDMI 1.3, up to 1080p, 1600x1200
Input/Output resolution: VGA	Up to 1920x1080P@60Hz
Input/Output resolution: YPbPr	Up to 1920x1080P@60Hz
Input/Output resolution: AV	PAL / NTSC
Power	3watts (Max), 5V/1.5A power adapter
Main Unit Dimensions (L*W*H)	143mmx83mmx26mm
Main Unit Weight	0.35kg
Package Size (L*W*H)	220mmx196mmx54mm

7. Package Contents

- UNV-DVI-CNVTR converter box
- User Manual
- Power Supply, 5V/1.5A
- 1-Adapter DVI-HDMI
- 1-Adapter DVI-VGA
- 1-Adapter DVI-YPbPr / AV