**MONOPRICE®** 

Composite, S-Video, and HDMI® to HDMI®

# Converter



(9994)

# Composite (CVBS)/S-Video and HDMI to HDMI Converter

# **USER MANUAL**

#### IMPORTANT SAFETY INSTRUCTIONS

Prior to using this device, please read all the instructions carefully, paying close attention to the following safety precautions:

- Always follow basic safety precautions to reduce the risk of fire, electrical shock and injury to persons.
- Do not plug and unplug the device while the power switch is ON.
- Use only the power supply provided with the device, or an exact replacement (5 VDC, 2A).
- Do not expose the device to water or other moisture. Use the device in a dry and well ventilated place.

#### 1. PACKAGE DETAILS







CVBS/S-Video to HDMI Converter Power Supply DC5V/2A

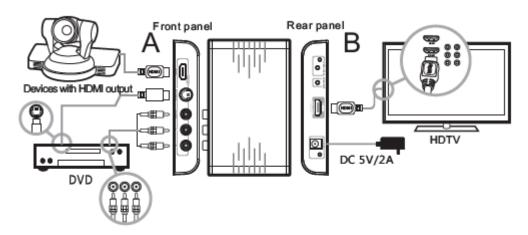
**User Manual** 

#### 2. SYSTEM REQUIREMENTS

Source device (VCR, DVD, Cable Box, etc.) with Composite, S-Video, or HDMI output Display device (HDTV, Projector, etc.) with HDMI input

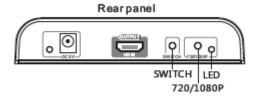
### 3. SETUP

- 1: Connect the Composite, S-Video, or HDMI output from the source device to the converter, using an appropriate video/audio cable.
- 2. Connect the HDMI output from the converter to the HDMI input of your display device using an HDMI cable.
- 3. Plug the AC adapter into the converter, then plug it into an AC power outlet.



#### 4. OPERATION

- 1. Turn on the source and display devices. Start video playback of source material on the source device.
- 2. If you do not see video, press the "Switch" to change the video input to the appropriate type.
- 3. Press the "720p/1080p" button as needed to set the appropriate video output resolution for your display device. The LED glows red when 720p is selected and it glows green when 1080p is selected.



#### 5. TOUBLE SHOOTING

Q: No video display.

A: Check the cable connections. Check that you have the proper input selected on the converter. Ensure that the output resolution does not exceed the capabilities of your display. Check the display to ensure it is set to the proper input. Check the source to ensure that video content is being played.

## 6. SPECIFICATIONS

HDMI input resolution	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz,
supported	720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz
HDMI graphics card input	640x480@60Hz,800x600@60Hz,1024x768@60Hz,
resolution supported	1280x720@60Hz,1280x768@60Hz,1280x1024@60Hz,
	1360x768@60Hz,1366x768@60Hz,1400x1050@60Hz,
	1440x900@60Hz,1680x1050@60Hz,1920x1080@60Hz
CVBS input	Detects NTSC/PAL automatically: 1.0Vp-p
	Impedance: 75Ω
S-Video input	Detects NTSC/PAL automatically
	Y:1.0Vp-p Impedance 75Ω
	C:0.6Vp-p Impedance: 75Ω
HDMI DDC signal	5 V p -p (TTL)
HDMI TMDS signal	0.5 - 1.0Vp-p
HDMI output Signal	720p@50/60Hz,1080p@50/60Hz
Power Consumption	3.5W
Power supply	DC 5V/2A
Dimension	5.1" x 3.3" x 1.0" (129x85x25.5mm)