

# USER MANUAL

## Table of Contents

<b>1.0 Introduction.....</b>	<b>2</b>
<b>2.0 Specifications.....</b>	<b>2</b>
<b>3.0 Package Contents.....</b>	<b>3</b>
<b>4.0 Panel Descriptions.....</b>	<b>3</b>
<b>5.0 Connection and Operation .....</b>	<b>4</b>

# HDMI to AV Converter

## Dear customer

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

## 1.0 INTRODUCTION

This kind of HDMI to AV Converter converts digital HDMI signal into analog composite video signal and R/L audio signal. It allows users to enjoy their high definition image and sound when watching movies or playing games on traditional AV monitors or projectors.

## 1.1 FEATURES

This HDMI converter has many features that enable it to perform in a superior manner. Among those features you will find:

- I Easy to Use: Install in seconds, no need of setting.
- I Conversion: It could convert complete HDMI input into composite video signal and R/L audio output.
- I Supports HDMI resolution max up to 1080p
- I Supports Analog composite Video output up to NTSC/480i or PAL/576i
- I Supports uncompressed R/L Audio output

## 2.0 SPECIFICATIONS

<b>Signal Inputs/Output</b>	
Input Video Signal	0.5-1.0 volts p-p
Input DDC Signal	5 volts p-p (TTL)
Input connection	HDMI A female(19pin)
Output connection	RCA X 3
HDMI video input format	480p/576p/720p/1080i/1080p
Composite video output format	NTSC/480i or PAL/576i
Audio output format	2 channel LPCM
<b>Operating Frequency</b>	
Vertical Frequency Range	50/60Hz
<b>Mechanical</b>	
Size	102X100X25MM
Weight(Net)	615g
<b>Warranty</b>	
Limited Warranty	1 Year Parts and Labor
<b>Environmental</b>	
Operating Temperature	0 °C to +70°C

Operating Humidity	10% to 85 % RH (no condensation)
Storage Temperature	-10°C to +80°C
Storage Humidity	5% to 95 % RH (no condensation)
<b>Power Requirement</b>	
External Power Supply	5V DC@2A
Power consumption (Max)	5W
<b>Regulatory Approvals</b>	
Converter Unit	FCC,CE,
Power Supply	CE,FCC
<b>Accessories Adapter</b>	
AC Power Adapter	US standard, UK standard and so on
User Manual	English Version

**Note:** Specifications are subject to change without notice.

### 3.0 PACKAGE CONTENTS

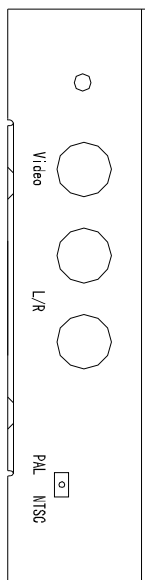
Before attempting to use this unit, please check the packaging and make sure the following items are contained in the shipping carton:

- I Main unit.
- I 5V DC Power Supply
- I User's Manual

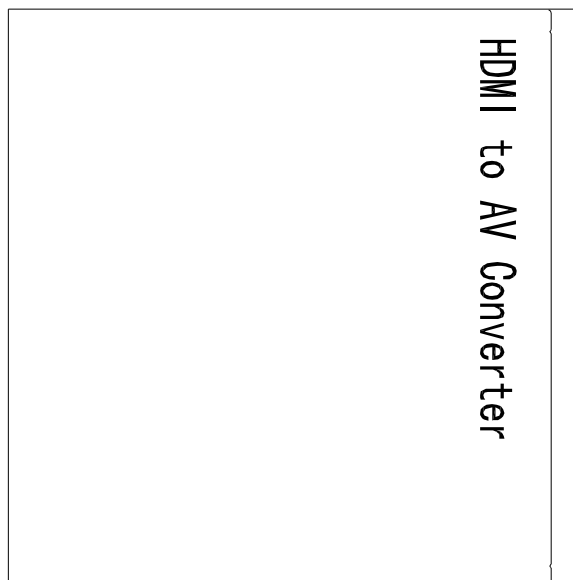
### 4.0 PANEL DESCRIPTIONS

Please study the panel drawings below and become familiar with the signal input(s), output(s) and power requirements.

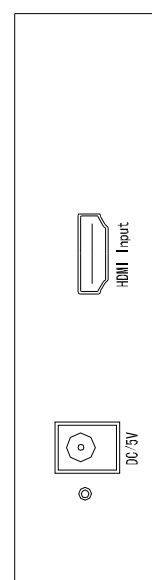
Back Panel :



Upper Panel :



Front Panel :



## 5.0 CONNECTION AND OPERATION

Before installation, please make sure all devices you wish to connect have been turned off.

- 1) Connect the HDMI source device to this Converter. (Input cables are optional)
- 2) Connect the composite video and R/L audio output of this Converter to the display device.
- 3) Insert the DC side of 5v power supply into this Converter and then connect the AC side of the power supply into the wall outlet.
- 4) Select NTSC/480i or PAL/576i output by the toggle switch.

### 5.1 CONNECTION DIAGRAM

