

# HD VIDEO CONVERTER

## User Manual

### MINI CVBS TO HDMI Converter

Bring High-Definition to your life

## **1.0 INTRODUCTION**

The MINI AV TO HDMI converter is a universal converter for analog composite input to HDMI 1080p (60HZ) output. The analog to digital conversion in this module employs 10 bits maximal 162MSPS sampling, black/white level expansion, color transition improvement, dynamic range expansion, blue stretch , auto-detect and auto-convert the composite signal to 1080p(60HZ) output. Making video come alive, delivering the sharpest, most realistic HD visuals available.

## **2.0 FEATURES**

1. No need to install drivers, portable, flexible, plug and play;
2. Provide advanced signal processing with great precision, colors, resolutions, and details;
3. Support PAL, NTSC3.58, NTSC4.43, SECAM, PAL/M, PAL/N standard TV formats input;
4. Support HDMI 1080p or 720p output.

## **3.0 SPECIFICATIONS**

1. Input ports:3xRCA (Yellow, White, Red);
2. Output ports: 1xHDMI;
3. Dimensions (mm): 66(D) x55(W) x20(H);
4. Wight (g): 40;
5. Composite input: PAL, NTSC3.58, NTSC4.43,SECAM, PAL/M,PAL/N;
6. HDMI output: 1080p60Hz, 720p/60Hz.

## **3.0 PACKAGE CONTENTS**

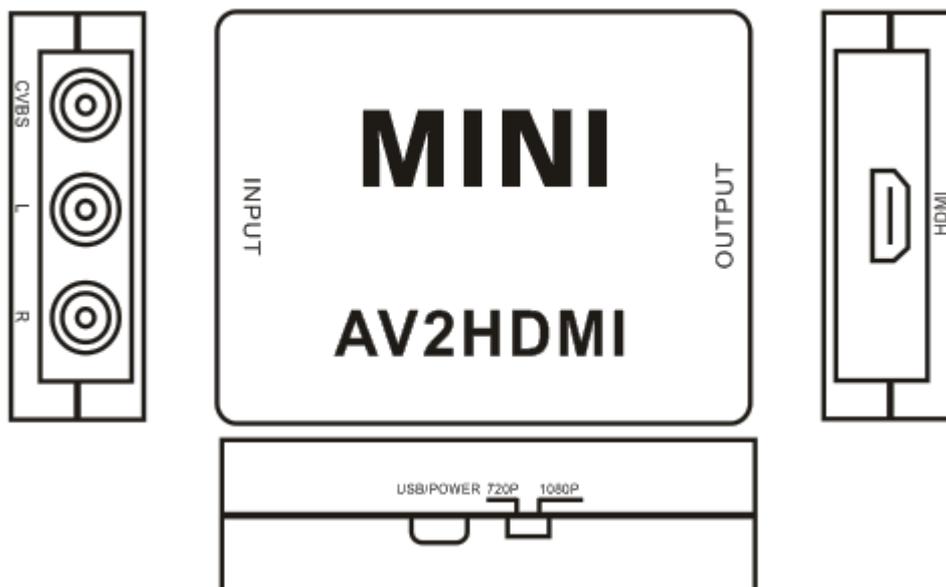
Before attempting to use this unit, please check the packaging and make sure the following items are contained in the shipping carton:

- 1) Main unit (AV TO HDMI Converter)-----1PCS
- 2) USB Cable or 5V 1A Power adapter-----1PCS
- 3) User Manual-----1PCS

#### 4.0 PANEL DESCRIPTIONS

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

Front Panel:                      Top Panel:                      Back Panel:



- CVBS-----CVBS input
- L/R-----Audio iutput
- USB POWER-----USB power input
- 720P/1080P-----720P/1080P switch
- HDMI-----HDMI output

#### 5.0 CONNECTION DIAGRAM



**AV TO HDMI CONVERTER**

**WARNING**

1. Do not expose this apparatus to rain, moisture, dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
2. Do not install near any heat sources such as radiators, heat registers, Stoves or other apparatus(including amplifiers)that product heat.
3. Do not place sources of naked flames, such as lighted candles, on the unit.
4. Clean this apparatus only with dry cloth.
5. Only use attachments/accessories specified by the manufacturer.
6. Refer all servicing to qualified service personnel.