

MINI

CVBS to HDMI

USER Manual

Table of Contents

1.0 Introduction

2.0 Specifications

3.0 Package Contents

4.0 Panel Descriptions

5.0 Connection Diagram

1.0 Introduction

The MINI AV2HDMI 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.

1.1 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.

2.0 SPECIFICATIONS

1. Input ports: 1xRCA (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 (Mini CVBS to HDMI converter) -----1 PCS
- 2) USB cable -----1 PCS
- 3) User Manual. -----1 PCS

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:



Top Panel:



Front Panel:



CVBS -----CVBS INPUT

L/R-----Audio Input

USB Power-----USB Power Input

720P/1080P-----720P or 1080 output switch

HDMI -----HDMI Output

5.0 CONNECTION DIAGRAM

Blu-ray player/Game player



STBDVD



HD TV

AV TO HDMI CONVERTER