

# USER MANUAL

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**Note:** The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI logo are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries.

## SDI to HDMI™ 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

The SDI to HDMI™ converter enables you to turn a 3G/SD/HD-SDI video signal into an HDMI™ video output. To ensure you maintain perfect high-definition video quality, the SDI-HDMI™ converter features supports resolutions up to 1080p, allowing you to convert SDI to HDMI™ without sacrificing video quality. For hassle free, the SDI to HDMI™ Converter comes with embedded SDI audio for a convenient single cable audio/video connection.

### 2.0 Feature

- \* No need to install drivers, portable, flexible, plug and play.
- \* Auto detect resolution of HD-SDI, SD-SDI and 3G-SDI
- \* **Support HDMI output resolution:** 480i@50Hz,576i@50Hz, 720p@50Hz/60Hz, 1080i@50Hz, 1080i@60Hz,1080P@24Hz,1080P@25Hz,1080P@30Hz.1080P@50Hz,1080P@60Hz
- \* **Supported audio format: 48 KHz LPCM Digital audio.**

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### 3.0 Specification

|                         |   |
|-------------------------|---|
| Input Signal            | SDI Signal (HD-SDI, SD-SDI and 3G-SDI)                                      |
| Output Signal           | HDMI Signal   |
| SDI Data Rate           | 270Mb/s, 1.485Gb/s, 2.97Gb/s  |
| SDI Input Resolution    | 480i@60Hz, 576i@50Hz, 720p50/60Hz,<br>1080i@50/60Hz, 1080p@24/25/30/50/60Hz |
| Limited Warranty        | 1 Year Parts and Labor  |
| Operating Temperature   | 0°C to +50°C  |
| Operating Humidity      | 10% to 85 % RH (no condensation)  |
| Storage Temperature     | -10°C to +80°C  |
| Storage Humidity        | 5% to 90 % RH (no condensation)   |
| Power Supply            | USB Power Cable   |
| Power Consumption (Max) | 5W  |
| Converter Unit Cert.    | FCC,CE, RoHS  |
| User Manual             | English Version   |

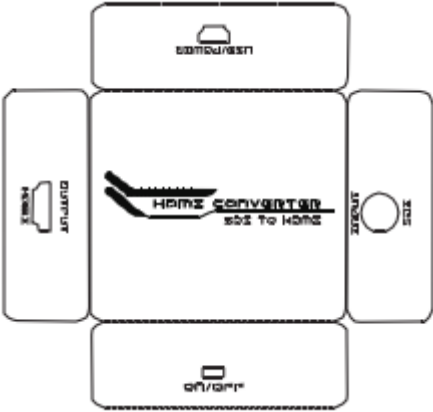
**Note: Specification is subject to change without notice.**

### 4.0 Package Content

- 1) Main Unit
- 2) USB Power Cable
- 3) User Manual

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5.0 Panel Description



6.0 Connection and Operation



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