

# Micro Converter HDMI to SDI 3G



This model is perfect for connecting HDMI cameras and computers to professional SDI equipment! You get two 3G-SDI outputs which can be set to level A or level B formats. Unlike cheap converters, it even supports feature film video formats including 1080p24, 1080p47.95 and 1080p48.

#### Connections

### SDI Video Outputs 2 x SD, HD or 3G-SDI. Automatically matches the HDMI input.

#### HDMI Video Inputs HDMI Type A in.

Multi Rate Support

Auto detection of SD or HD.

# Updates, Configurations and Power USB Type-C.

**Reclocking** Yes

£39



### Standards

#### SDI Video Standards

525i59.94 NTSC, 625i50 PAL

#### HD Video Standards

720p50, 720p59.94, 720p60 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p47.95, 1080p48, 1080p50, 1080p59.94, 1080p60 1080i50, 1080i59.94, 1080i60

#### SDI Compliance

SMPTE 259M, SMPTE 292M, SMPTE 296M, SMPTE 424M, SMPTE 425M

#### **SDI Video Rates**

SDI video connections are switchable between standard definition and high definition, and user selectable level A and B for 3G-SDI via setup utility. SDI Color Precision 4:2:2

SDI Color Space

SDI Auto Switching Automatically detects SD, HD and 3G-SDI

#### HDMI Video Standards

525i29.97 NTSC, 625i25 PAL
720p50, 720p59.94, 720p60
1080p23.98, 1080p24, 1080p25,
1080p29.97, 1080p30, 1080p47.95,
1080p48, 1080p50, 1080p59.94,
1080p60
1080i50, 1080i59.94, 1080i60

HDMI Color Precision 4:2:2 HDMI Color Space

YUV

### Copy Protection

HDMI input is unable to capture from copy protected HDMI sources. Always confirm copyright ownership before capture or distribution of content.

# Software

#### Software Control

Mac OSX<sup>™</sup> and Windows<sup>™</sup> software via USB.

# Internal Software Upgrade Via USB.

Windows 10.

# **Operating Systems**



Mac 10.14 Mojave, Mac 10.15 Catalina or later.

# Settings Control

Via software utility.

#### **Power Requirements**

# Power Consumption 2 W

**Operational Voltage Range** 4.4 to 5.25V DC

# Physical Specifications



**Environmental Specifications** 

#### Operating temperature

0° to 40° C (32° to 104° F)

**Storage temperature** -20° to 60° C (-4° to 140° F) **Relative Humidity** 0% to 90% non-condensing

What's Included

Micro Converter HDMI to SDI 3G

Warranty

3 Year Limited Manufacturer's Warranty.

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