

Mini Converter Analog to SDI



The ideal solution for converting analog component, s-video, NTSC/PAL composite to SDI video. Audio can be embedded from balanced analog or AES/EBU inputs. Now you can convert analog devices such as Betacam SP, VHS, set top boxes, gaming consoles and HDV cameras to incredible quality SD/HD-SDI video.

\$195

Connections

SDI Video Output

Automatically matches the SD and HD video input.

Analog Audio

2 channels of professional balanced analog audio with standard 1/4 inch jack connections.

Analog Video

Component SD/HD, NTSC, PAL and S-Video.

AES/EBU Digital Audio

2 channels of professional balanced digital with standard 1/4 inch jack connections.

Multi Rate Support

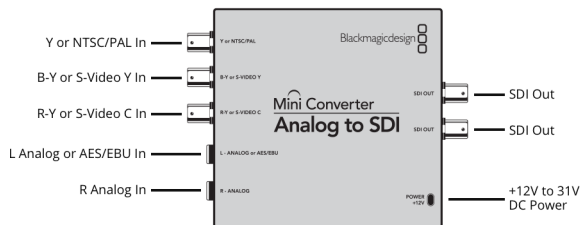
Auto detection of HD or standard definition inputs.

Updates and Configuration

USB

Reclocking

Yes



Standards

SDI Compliance

SMPTE 292M, SMPTE 259M, SMPTE 296M, SMPTE 424M--B, ITU-R BT.656 and ITU-R BT.601.

SDI Video Rates

SDI video connections are switchable between standard definition and high definition.

SDI Video Sampling

4:2:2

SDI Color Space

YUV

SDI Auto Switching

Automatically follows format of analog input.

Analog Format Support

625/25 PAL, 525/23.98 NTSC, 525/29.97 NTSC, 1080i50, 1080i59.94, 1080i60, 720p50, 720p59.94 and 720p60.

Analog Color Space

YUV

Analog Color Precision

4:2:2

SDI Audio Sampling

Television standard sample rate of 48 kHz and 24 bit.

SDI Color Precision

4:2:2

SDI Format Support

625/25 PAL, 525/23.98 NTSC, 525/29.97 NTSC, 1080PsF23.98, 1080PsF24, 1080PsF25, 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60, 1080i50, 1080i59.94, 1080i60, 720p50, 720p59.94, 720p60.

Software

Software Control

Mac OS X™ and Windows™ software upgrade via USB.

Internal Software Upgrade

Via included updater application.

Operating Systems



Mac OS X 10.10 Yosemite, Mac OS X 10.11 El Capitan or later.



Windows 8.1 or Windows 10.

Settings Control

Mini Switches or USB software.

Power Requirements

Power Supply

+12V universal power supply included with international socket adapters for all countries. Cable tie point.

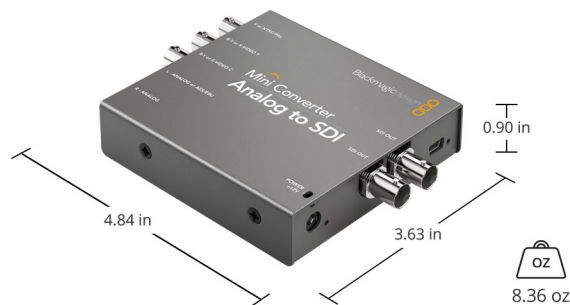
Power Consumption

6.50 Watts

Operational Voltage Range

12 - 31 V DC

Physical Specifications



Environmental Specifications

Operating temperature
0° to 40° C (32° to 104° F)

Storage temperature
-20° to 45° C (-4° to 113° F)

Relative Humidity
0% to 90% non-condensing

What's Included

Mini Converter Analog to SDI

Software CD

12V universal power supply with international socket adapters

Warranty

3 Year Limited Manufacturer's Warranty.

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