

# 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

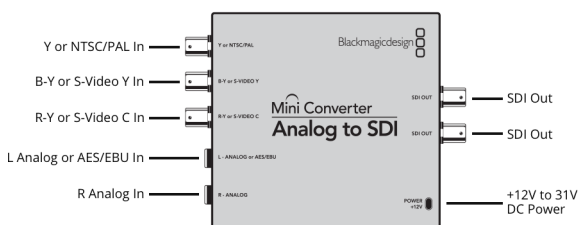
Auto detection of HD or standard definition inputs.

### 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 Precision

4:2:2

### SDI Color Space

YUV

### SDI Auto Switching

Automatically follows format of analog input.

### Analog Format Support

525i23.98 NTSC, 525i29.97 NTSC, 625i25 PAL  
720p50, 720p59.94, 720p60  
1080i50, 1080i59.94, 1080i60

### Analog Color Space

YUV

### Analog Color Precision

4:2:2

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### SDI Audio Sampling

Television standard sample rate of 48 kHz and 24 bit.

### SDI Format Support

525i23.98 NTSC, 525i29.97 NTSC,  
625i25 PAL  
720p50, 720p59.94, 720p60  
1080i50, 1080i59.94, 1080i60

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## Software

### Software Control

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

### Internal Software Upgrade

Via included updater application.

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## Operating Systems



Mac OS X 10.11 El Capitan,  
macOS Sierra or later.



Windows 8.1 or  
Windows 10.

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## Settings Control

Mini Switches or USB software.

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## Power Requirements

### Power Supply

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

### Power Consumption

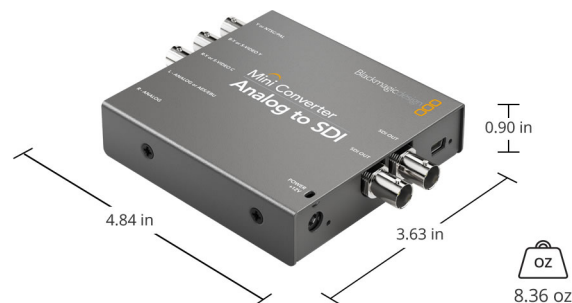
6.50 Watts

### Operational Voltage Range

12 - 15V DC

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## Physical Specifications



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## 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

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## What's Included

Mini Converter Analog to SDI  
12V universal power supply with international socket adapters

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## Warranty

3 Year Limited Manufacturer's Warranty.

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