

# Mini Converter SDI to Analog



The perfect way to convert from SD and HD-SDI to analog component, s-video or NTSC/PAL composite. Mini Converter SDI to analog supports all SD and HD input formats up to 1080p60 and includes a down converter for when you need to convert from HD to standard definition analog formats such as s-video and composite. Audio can be de-embedded to balanced analog or AES/EBU. Mini Converter SDI to Analog is ideal for converting to older analog equipment when you don't need the extra cost of the 6G-SDI 4K model.

**\$195**

## Connections

### SDI Video Input

Switchable between SD, HD and 3G-SDI.

### SDI Video Output

Automatically matches the SD, HD and 3G-SDI video input.

### Analog Video

NTSC, PAL, S-Video and component SD/HD from 3G-SDI input.

### Analog Audio

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

### AES/EBU Digital Audio

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

### SDI Redundant Input

Automatically switches over if main SDI input is lost.

### Multi Rate Support

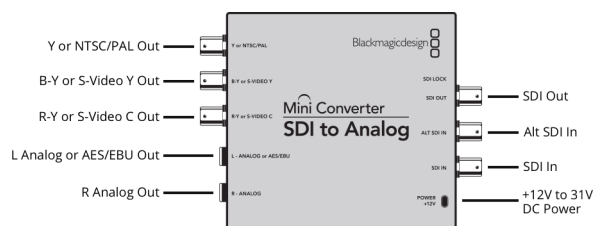
Auto detection of SD, HD, 2K or 3G-SDI.

### Updates and Configuration

USB

### Reclocking

Yes



## Standards

### SD Format Support

525i29.97 NTSC, 625i25 PAL

### SDI Compliance

SMPTE 292M, SMPTE 259M, SMPTE 296M, SMPTE 372M, SMPTE 424M-B, SMPTE 425M, ITU-R BT.656 and ITU-R BT.601.

### SDI Color Space

YUV

### SDI Auto Switching

Auto detection of SD, HD or 3G-SDI.

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### HD Format Support

720p50, 720p59.94, 720p60, 1080i50, 1080i59.94, 1080i60, 1080p23.98, 1080PsF23.98, 1080p24, 1080PsF24, 1080p25, 1080PsF25, 1080p29.97, 1080PsF29.97, 1080p30, 1080PsF30, 1080p50, 1080p59.94, 1080p60.

### 2K Format Support

2K DCI 23.98p, 2K DCI 24p, 2K DCI 25p  
2K DCI 23.98PsF, 2K DCI 24PsF,  
2K DCI 25PsF

### SDI Video Rates

SDI video connections are switchable between SD, HD, and DCI 2K.

### SDI Video Sampling

4:2:2

### SDI Audio Sampling

Television standard sample rate of 48 kHz and 24 bit.

### SDI Color Precision

4:2:2

### Analog Format Support

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

### Analog Color Space

YUV

### Analog Color Precision

4:2:2

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## Format Conversion

SD down conversion

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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

8.04 Watts

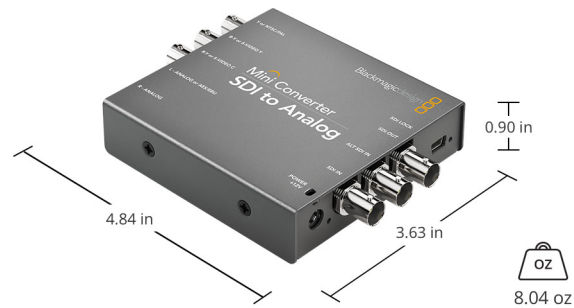
### Operational Voltage Range

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

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## Warranty

3 Year Limited Manufacturer's Warranty.

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