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.

Connections

**SDI Video Outputs**
2 x SDI Video Outputs.

**Analog Audio Inputs**
2 channels of balanced analog audio.

**Digital Audio Inputs**
2 channels of balanced AES/EBU audio.

**Multi Rate Support**
Auto detection of SD or HD.

**Updates and Configuration**
Via USB 2.0 high speed. (480 Mb/s)

**Reclocking**
Yes

**Standards**

**SD Video Standards**
525i59.94 NTSC, 625i50 PAL

**HD Video Standards**
720p50, 720p59.94, 720p60
1080i50, 1080i59.94, 1080i60

**SDI Compliance**

**SDI Video Rates**
SDI video connections are switchable between standard definition and high definition.
<table>
<thead>
<tr>
<th><strong>SDI Video Sampling</strong></th>
<th><strong>SDI Color Space</strong></th>
<th><strong>Analog Color Space</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>4:2:2</td>
<td>YUV</td>
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<tr>
<th><strong>SDI Audio Sampling</strong></th>
<th><strong>SDI Auto Switching</strong></th>
<th><strong>Analog Video Standards</strong></th>
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<td>Television standard sample rate of 48 kHz and 24 bit.</td>
<td>Automatically follows format of analog input.</td>
<td>525i/29.97 NTSC, 625i/25 PAL</td>
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<th><strong>SDI Color Precision</strong></th>
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### Software

#### Software Control
Mac™ and Windows™ software upgrade via USB.

#### Internal Software Upgrade
Via included updater application.

### 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 - 31V DC

### Settings Control

Mini Switches or USB software.

### Operating Systems

Mac 10.12 Sierra, Mac 10.13 High Sierra or later.

Windows 8.1 or Windows 10.
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
- 12V AC adapter with international socket adapters for all countries.

Warranty

- 3 Year Limited Manufacturer's Warranty.