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

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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<table>
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<tr>
<th><strong>SDI Audio Sampling</strong></th>
<th><strong>SDI Auto Switching</strong></th>
<th><strong>Analog Color Precision</strong></th>
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<tr>
<td>Television standard sample rate of 48 kHz and 24 bit.</td>
<td>Automatically follows format of analog input.</td>
<td>4:2:2</td>
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<td>4:2:2</td>
<td>525i/29.97 NTSC, 625i/25 PAL</td>
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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.