

Battery Converter SDI to HDMI



Perfect for connecting SDI camera outputs to HDMI monitors on location, the battery powered, super tough Battery Converter SDI to HDMI features SD/HD auto switching and an SDI loop through for connection to additional equipment. Includes a built-in lithium-ion polymer rechargeable battery as well as an external power supply.

\$295

Connections

SDI Video Input

Switchable between SD, HD and 3 Gb/s SDI.

SDI Video Output

1x SD/HD-SDI loop output.

HDMI

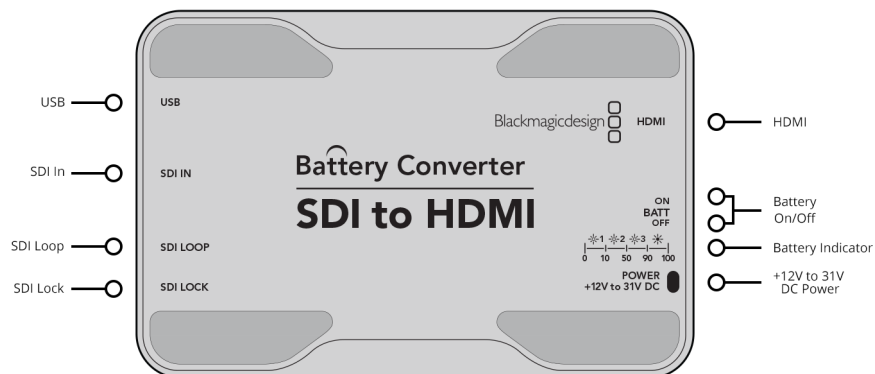
HDMI type A out.

Multi Rate Support

Auto detection of Level B 3G-SDI, HD or standard definition SDI inputs.

Software Updates

Via USB 2.0 high speed. (480 Mb/s)



Standards

SDI Compliance

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

SDI Video Rates

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

SDI Color Precision

4:2:2

SDI Color Space

YUV

SDI Auto Switching

Automatically selects between SD-SDI, HD-SDI and 3 Gb/s SDI.

HDMI Format Support

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

SDI Video Sampling

4:2:2

SDI Audio Sampling

Television standard sample rate of 48kHz and 24-bit.

SDI Format Support

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

HDMI Color Space

YUV and RGB

HDMI Color Precision

4:2:2

Video Lock Indicator

LED indicates input video signal lock.

Software**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.

Power Requirements**Power Supply**

Integrated Lithium-ion Polymer rechargeable battery. 12V-31V DC port for external battery power or use included 12V AC adapter with international socket adapters for all countries. Cable tie point.

Battery Information

Over 2 hours battery life. Battery charge indicator with On/Off switch to preserve battery life.

Power Consumption

Typically 2.2 Watts

Operational Voltage Range

12 - 31 Vdc

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

Battery Converter SDI to HDMI
12V universal power supply with international socket adapters.

Warranty

12 Months Limited Manufacturer's Warranty.

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