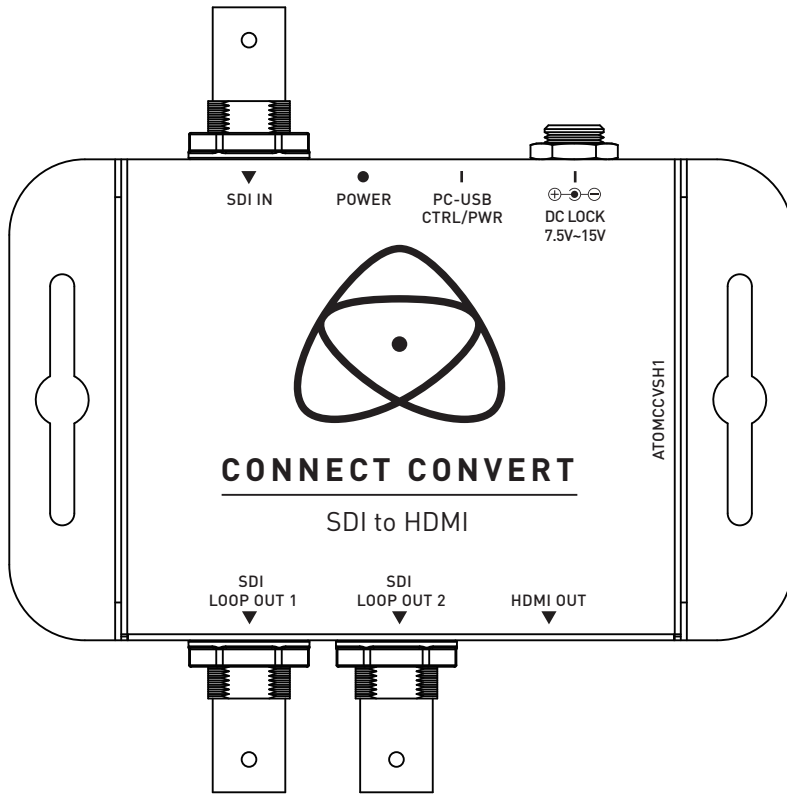




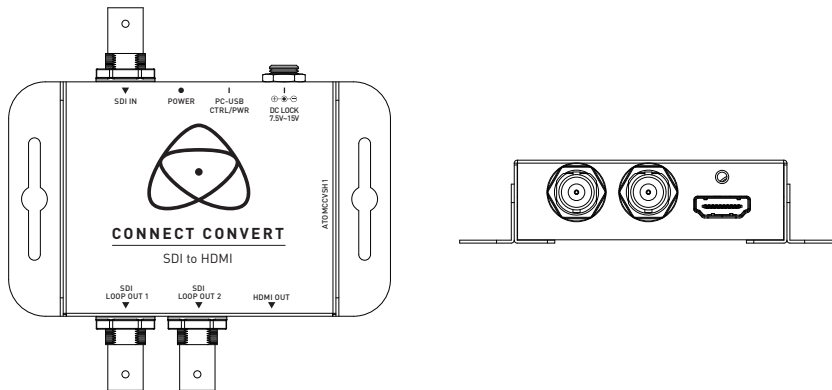
ATOMCCV-SH1

# ATOMOS CONNECT CONVERT

## SDI TO HDMI



APPROX. SIZE



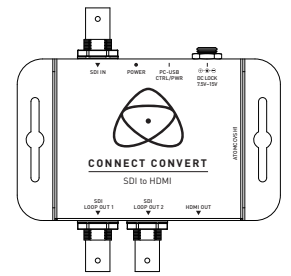
**DATASHEET**

ATOMCCV-SH1

ATOMCCV-SH1

# ATOMOS CONNECT CONVERT

## SDI TO HDMI



ATOMOS CONNECT CONVERT   SDI TO HDMI	
<b>FEATURES</b>	Converts from SDI to HDMI
	Provides Two Additional SDI Outputs with Loop Out Function
	Auto Source Format Detection ( 3G/HD/SD )
	Simultaneous 1 x HDMI and 2 x SDI Output
	Re-Clock Function ( for SDI Output )
	Low operating Temperature
	1 Year Warranty - Upgradeable to 3 Years on Registration
	DC or USB powerable
	Detachable Rack Ears
	Firmware Upgradeable Through Micro-USB Port
<b>PHYSICAL FEATURES</b>	74mm x 22mm x 63.6mm (W x H x D)
	104mm (W inc. detachable rack ears)
	182.1g (single unit)
	204.3g (inc. detachable rack ears)
	22.2g (detachable rack ears only)
<b>SDI INPUT</b>	SD-SDI (SMPTE 259 M)
	HD-SDI (SMPTE 292 M)
	3G-SDI Level A Direct image format mapping (SMPTE 425M)
	3G-SDI Level B-DL SMPTE ST 372 Dual Link mapping (SMPTE 425 M)
<b>SDI OUTPUT</b>	SD-SDI (SMPTE 259 M)
	HD-SDI (SMPTE 292 M)
	3G-SDI Level A Direct image format mapping (SMPTE 425M)
	3G-SDI Level B-DL SMPTE ST 372 Dual Link mapping (SMPTE 425 M)
<b>SDI THROUGH OUTPUT</b>	Equalizer / reclock is always active
<b>SDI INPUT COMPATIBLE FORMAT</b>	<b>SD-SDI</b>
	720 x 480 i 59.94, 720 x 576 i 50,
	<b>HD-SDI</b>
	1280 x 720 p 59.94 / p 60 / p 50, 1920 x 1080 i 59.94 / i 60 / i 50,
	1920 x 1080 p 23.98 / p 24 / p 25 / p 29.97 / p 30
	<b>3G-SDI</b>
	3G-SDI Level A: 1920 x 1080 p 59.94 / p 60 / p 50
	3G-SDI Level B-DL: 1920 x 1080 p 59.94 / p 60 / p 50
Not compatible with 3G-SDI Level B-DS	
<b>HDMI OUTPUT COMPATIBLE FORMAT</b>	<b>SD</b>
	720 x 480 i 59.94, 720 x 576 i 50,
	<b>HD</b>
	1280 x 720 p 59.94 / p 60 / p 50,
	1920 x 1080 i 59.94 / i 60 / i 50,
1920 x 1080 p 23.98 / p 24 / p 25 / p 29.97 / p 30,	
<b>AUDIO INPUT</b>	SDI embedded audio (LPCM Max. 8 ch, 48 kHz)
<b>AUDIO OUTPUT</b>	HDMI embedded audio (LPCM, Max. 8 ch, 48 kHz)
<b>I / O DELAY</b>	Up to 2 lines
<b>DC INPUT VOLTAGE</b>	7.5V - 15V DC (Barrel Connector, 5.5mm, 2.1mm Center)
<b>OPERATING TEMPERATURE</b>	0° C to 50° C (32° F to 122° F)