

MINI CONVERTER - 12G OPTICAL FIBER/HD-SDI

TECHNICAL SPECIFICATIONS

Name	Mini Converter - 12G Optical Fiber/HD-SDI
SD Video Standards	525i59.94 NTSC, 625i50 PAL
Power Supply	+12V universal power supply included with international socket adapters for most countries. Cable tie point.
Operating Temperature	0° to 40° C (32° to 104° F)
Video Inputs	1 x SD, HD and 12G-SDI Video and 1 x Optical Fiber Input.
Manufacturer	Blackmagic
SDI Compliance	SDI Compliance SMPTE 259M, SMPTE 292M, SMPTE 296M, SMPTE 424M, SMPTE 425M, SMPTE, SMPTE ST-2081, ITU-R BT.656, ITU-R BT.601 and SMPTE 297M for Optical Fiber SDI.
Power Usage	2 Watts
Weight	0.21kg
Video Outputs	Automatically matches the SD, HD and 12G-SDI video input on the Optical Fiber.
Environmental Temperature	-20° to 45° C (-4° to 113° F)
SDI Video Sampling	4:2:2 and 4:4:4
Height	23mm
SDI Rates	SDI video inputs are automatically detected between standard definition, high definition, level A or level B 3G-SDI, 6G-SDI and 12G-SDI.
Environmental Humidity	0% to 90% non-condensing
SDI Colour Precision	4:2:2 and 4:4:4
Width	59mm
Depth	110mm
SDI Colour Space	YUV and RGB

