

Mini eXchange Converter

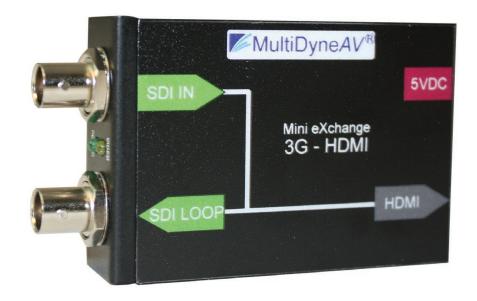
3G HD-SDI to HDMI **Compact Signal Conversion Module**

Features

- SMPTE425M-AB input.
- Full HDMI 1.3a formats, support 24bit, 30bit, 36bit color, 2-8 channels embedded audio channels.
- · SDI PLL clock, support long distance 3G SDI cable.
- Power and video indicators.
- Industrial metal case, easy to install.

Applications

- Broadcast Studios
- **Digital Cinema** Production
- **Edit Suites**
- Stadiums/Venues
- Corporate
- **Retail Outlets**
- Any application where high-quality HDMI signal display is required.



MultiDyne Mini eXchange Converter:

The new MultDyneAV Series of compact ProAV signal converters includes an SDI to HDMI version that converts 3G/HD SDI signals to HDMI for display on affordable commercial off-the-shelf (COTS) monitors. This converter supports up to 8 channels of HDMI embedded audio output.

It features one 3G/HD SDI input port and one 3G/ HD SDI loop output. It is ideally suited for use with HD-SDI cameras or other SDI video sources to connect HDMI video recorders or monitors for image review and display.

Specifications

Interface:

1 SDI input port (female type-BNC); 1 SDI loop output port (female type-BNC);1 HDMI input port (female Type A); 5V

Power Consumption:

<1.3watts

Dimension:

(L x W x H): 82 x 55 x 30mm (does not include SDI connectors)

Video Input Formats:

3G, HD, and SD-SDI (auto-selected), SMP TE-259/274/292/296/372/424/425, and 2x BNCs

Audio Output Formats:

DMI v1.3a, 30/36 bits per pixel (RGB or YUV); SD, HD, 525i, 625i, 720p 50/59.94/60,1080i 50/59.94/60,1080p23.98/2 4/25/29.9/30/50/59.94/60; HDMI Standard Type A connector

Indicators:

Power-Green, Video link-Yellow

Temperature Range:

 $0\sim40^{\circ}$ C (operation), $-20\sim60^{\circ}$ C (stock)

Compliance:

Package Content:

- 1 unit 3G-SDI to HDMI converter
- 2 type-L metal brackets, used for install on walls
- 1 unit DC 5V 1A adapter
 245*265*70mm carton packing



Harnessing The Power Of Light www.multidyne.com