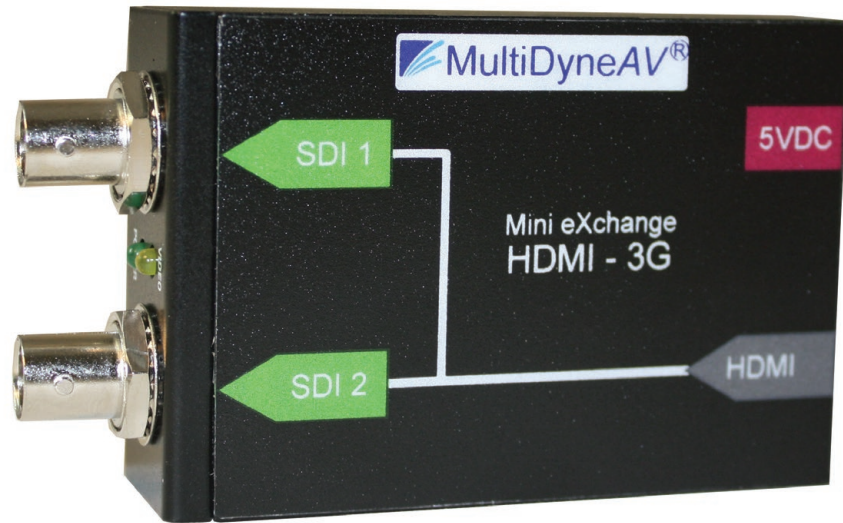


## Features

- HDMI 1.3a input, 3G SDI output
- Full 10bit color converting
- Support maximum 8-channel HDMI embedded audio
- Optional SRC function; supports any frequency HDMI audio input
- SDIPLL clock filter, ultra low jitter 3G SDI output
- HDMI HDCP1.2 local decode
- 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 3G HD-SDI signal display is required.



### MultiDyne Mini eXchange Converter:

The new MultiDyneAV Series of compact ProAV signal converters includes an HDMI to 3G HD-SDI version that converts full High Definition HDMI signals to 3G/HD SDI for displaying HDMI signals from cameras, computers and other devices within 3G HD-SDI broadcasts and incoming camera

signals. The converter features support for up to 8 channels of HDMI embedded audio output, one HDMI input port, and two 3G/HD SDI outputs. It is well suited for HDMI cameras or other HDMI video sources to connect SDI video recorders or monitors for image review and display.

### Specifications

#### Interface:

1 HDMI input port (female type A with holes); 2 SDI outputs (female type-BNC); 5V DC in

#### Power Consumption:

<1.85 watts

#### Dimension:

(L x W x H): 82 x 55 x 30mm

#### Net Weight:

0.15kg per unit

#### Video Input Formats:

HDMI v1.3a, 30/36 bits per pixel, RGB or YUV; SD, HD, 525i, 625i, 720p 50/59.94/60, 1080i 50/59.94/60, 1080p23.98/24/25/29.9/30/50/59.94/60; HDMI Standard Type-A connector

#### Video Output Formats:

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

#### Audio Input Formats:

HDMI embedded audio; 24 bit/48KHz or any frequency HDMI audio input (SRC function); Up to 8 channels

#### Audio Output Formats:

DVI v1.3a, 30/36 bits per pixel (RGB or YUV); SD, HD, 525i, 625i, 720p 50/59.94/60, 1080i 50/59.94/60, 1080p23.98/24/25/29.9/30/50/59.94/60; HDMI Standard Type A connector

#### Indicators:

Power-Green, Video link-Yellow

#### Temperature Range:

0~40°C (operation), -20~60°C (stock)

#### Compliance:

FCC, CE

#### Package Content:

- 1 unit HDMI to 3G-SDI converter
- 2 type-L metal brackets, used for install on walls
- 1 unit DC 5V 1A adapter