



## EVD10-HDSDI

### Features:

- Low Cost Digital HD Downconverter
- Dual rate HD-SDI/SDI Input
- HD-SDI/SDI Outputs
- Multi-Standard Input Including 1080p24/sf
- 10-bit Data Path, Multi-Point Interpolation
- Configurable for 16:9 or 4:3 Output
- 4:3 Safe-Zone Graticule
- Dipswitch User Configuration

### Specifications:

#### Formats

11035i/1080i/1080p24sf/1080p25sf/720p  
23.98/24/25/50/59.94/60 Hz Frame Rates

#### Inputs

HD-SDI/SDI dual-rate, SMPTE 292/296, BNC

#### Outputs

SDI, SMPTE, 259M, BNC  
YPbPr - SMPTE, EBU-N10, Betacam,  
RGB, NTSC, PAL, YC (S-Video), 3x BNC

#### Downconversion

Multi-Point Interpolation, 10-bit Processing  
3:2 Conversion for 24p/psf Inputs

#### User Controls

External Dipswitch  
Input Video Format  
Output Video Format  
4:3 Safe-Zone Graticule Overlay  
Pedestal (Output)  
4:3/16:9 Monitor Select

#### Power

+5 to 18V DC, 6.5 Watts

#### Size

5.8" x 3.1" x 1" (147 x 79 x 25mm)