

EVD10CE

Universal SDI to Analog Converter.

The EVD10CE SDI to Analogue Video Converter provides 10-bit conversion of SDI to both component and composite video formats simultaneously. The component outputs are user configurable to YPbPr or RGB (or composite YC). The composite output is user configurable to composite video or sync. The component and composite outputs are completely independent including optimum chroma filtering for each and independent pedestal configuration. The EVD10CE also features an exclusive PLL jitter filter/memory to reduce the effects of SDI jitter on the output analogue video. This feature, along with the precision 4x oversampled D/A filters, provides the highest quality analogue outputs including very low phase noise in composite outputs. The EVD10CE also provides two re-clocked, loop-thru SDI outputs. All functions are user configurable via dipswitches.

