The CVD-2EQA is a 1 in 2 out Composite Video and Stereo Audio DA with cable equalization on each output and 100 MHz of video bandwidth. The AC adapter is included. The CVD-2EQ is also available as a version without audio.

This addition to the FSR line of distribution amplifiers have individual adjustments on each of the outputs allowing adjustment of each output to compensate for the cable’s length. This equalization provides superior signal integrity on each line, especially in applications where the output cable runs are of varying length.
**0VIDEO INPUT**

Number/type: 1 Composite on CVD’s  
Connectors: 1 BNC Female on CVD’s  
Level (nominal): Analog 0.7v p-p  
Level (maximum): 2v p-p  
Impedance: 75 ohms

**VIDEO OUTPUT**

Number/type: 2 Composite on CVD’s  
Connectors: 2 BNC Female on CVD’s  
Bandwidth: 100 MHz @ -3dB  
Level (nominal): Unity / User adjustable via knobs for each output  
Gain: Adjustable for cable runs of 1’ to 500’  
Impedance: 75 ohms

**AUDIO** *(ON CVD-2EQA ONLY )*

Gain: Unity  
Bandwidth: 20Hz to 20 kHz (+/-0.05 dB)  
THD + Noise: 0.01% @ 20 kHz at rated Max Output S/N >98 dB  
Noise Floor: better than 98dB  
Stereo separation: -90dB @ 1 kHz

**AUDIO INPUT** *(ON CVD-2EQA ONLY )*

Number/type: 1 stereo unbalanced  
Connectors: 1/8” mini connector & 2 RCA’s  
Impedance: 10K ohms DC coupled unbalanced  
Max level: +6dBv (.775v = 0dBv)

**AUDIO OUTPUT** *(ON CVD-2EQA ONLY )*

Number/type: 2 Balanced / Unbalanced Stereo  
Connector: 5 Position Captive screw terminal  
Impedance: 50 ohm  
Maximum Level: 600 ohms: +12dBv Balanced / +6dBv Unbalanced  
Hi – Z: +14dBv Balanced / +8dBv Unbalanced

**GENERAL**

Power: 9v AC, 50/60Hz: 8 – 14v DC, wallmount AC power supply included  
Enclosure Type: Metal  
Size: 5.125L X 3.39W X 1.312D  
Approvals: Power supply is UL/CSA approved

Specifications are subject to change without notice.