

DA-20

SINGLE INPUT DISTRIBUTION AMPLIFIER, COAX

Compu-Video Systems

CVS



FEATURES:

- 1x2 Distribution amp
- AC or DC operation
- Industrial grade specifications
- HF Compensation
- Made in the USA
- High quality Color video performance
- Differential inputs
- Variable gain control
- CAT-5 or Coax selectable

The **DA-20** is a Differential input, high performance 1x2 Color Video distribution Amplifier in a compact chassis. The **DA-20** has gain and HF adjust to compensate for signal loss. The differential input amplifier is used to minimize or eliminate ground loop problems. For 1x1 operation use only the output needed and simply leave the unused one unterminated. **DA-20** operates on either 12-18VDC, isolated or 18-24VAC. The **DA-20** can be powered off of the AC Camera's power transformer to save money.

SPECIFICATIONS

Video:		H Tilt:	<1%
Inputs:	Composite Video	V Tilt:	<1%
Input Connectors:	BNC	CCMR:	Type. 60dB @ 4Mhz
Input Level:	1vpp Into 75 Ohms	High Freq. Boost:	Type 0+/- 10dB
Input Impedance:	75 ohm +/-5%	Power Requirements:	
Output:	2x Per Input	DC Operation:	12 to 18VDC Isolated Source
Output Connector:	BNC	AC Power:	18VAC To 24VAC 60Hz
Output Impedance:	75 ohm +/-5%	AC Power Draw:	<1w
Gain In/Out:	+/-3dB	Power Connector:	Terminal Block
Diff Gain:	<1%	Mechanical:	
Diff Phase:	<1°	Size:	4.5"W, 5.25"D, 1.5"H
Frequency Response:	0-15mHz +/- .5dB	Weight:	1.0lbs
Power / Supply Hum:	<63dB		

All Specifications Subject To Change Without Prior Notification