

DSP-1200

2x1 Color Screen Splitter

Compu-Video Systems

CVS



FEATURES:

- High resolution: 720x480 >450 lines
- Industrial grade specifications
- Y/C and Composite outputs
- Electronic positioning of B camera
- TBC feature, mix DC and LL Cameras
- ~~Image Reversal, B input only~~
- Color or B&W cameras
- Made in the USA

The **DSP-1200** is a 2 input, Time Base Correcting (TBC) Color screen splitter/ inserter that provides an unlimited split variation. The position and size of the split, and the position of the 2nd camera in the split is electronically variable. The **DSP-1200** utilizes 2 non-synchronized color cameras. With internal electronic pan and tilt controls, you can position the desired view of camera 2 in the window or split on camera 1. This eases the setup of the second camera in a split situation. **Image Reversal Is Not Currently Available.**

SPECIFICATIONS

Video:			
Inputs:	2x Composite Video		H window start
Input Connectors:	BNC		H window end
Input Level:	1VPP		V window start
Input Impedance:	75ohm +/-5%		V window end
Outputs:	1x		Camera B Horiz Position
Output Connectors:	BNC		Camera B Vert Position
Output Y/C (SVHS):	4 Pin Mini Din	Power Requirements:	
Output Impedance:	75ohm +/-5%	AC Operation:	Use CVT-0610 Adapter
Gain In/Out:	Unity to +3dB		Supplied With Unit
Gain Inequity CHA/CHB:	+/-5%	AC Power:	120VAC + 15% / 5% / 60Hz
Resolution:	720x480 > 450 Lines	AC Power Draw:	<8w @ 6VDC
		Power Connector:	5.5 x 2.1mm Coax Power Conn.
Internal Controls:		Mechanical:	
	Channel-B Image-Reversal	Size:	8.00"W x 8.5"D x 1.65"H
External Controls:		Weight:	1.5lbs
	A only, B only, split on switch	Temperature Range:	0 - 70°C

All Specifications Subject To Change Without Prior Notification