

# 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.

## SPECIFICATIONS

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

**All Specifications Subject To Change Without Prior Notification**