

# DSP-2000

B&W, Screen Splitter

Compu-Video Systems

CVS



## FEATURES:

- High resolution: 910x525 memory
- Industrial grade specifications
- Electronic positioning of B camera
- Made in the USA
- TBC feature, mix DC and LL Cameras
- Color or B&W master camera
- UL listed Power Supply

The **DSP-2000** is a 2 input, Time Base Correcting (TBC) screen splitter that provides an unlimited split variation. The position of the split and the position of the 2nd camera in the split is electronically variable. The **DSP-2000** requires 2 non-synchronized cameras of which camera A can be color. 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>			Camera B Horiz. Position
Inputs:	2x Composite Video		Camera B Vert. Position
Input Connectors:	BNC		Camera B V Delay On/Off
Input Level:	1VPP	<b>External Controls:</b>	
Input Impedance:	75ohm +/-5%		A only, B only, split on switch
Outputs:	1x	<b>Power Requirements:</b>	
Output Connectors:	BNC	AC Operatiion:	Use CVT-1250 Adapter
Output Impedance:	75ohm +/-5%		Supplied With Unit
Gain In/Out:	Unity	AC Power:	120VAC + 10% / -15% / 60Hz
Gain Inequity CHA/CHB:	+/-5%	AC Power Draw:	<6w
Memory:	910x525 full NTSC field @ 4fsc	Power Connector:	3.5mm Phono Plug
<b>Internal Controls:</b>		<b>Mechanical:</b>	
	H window start	Size:	8.00"W x 8.5"D x 1.65"H
	H window end	Weight:	1.5lbs
	V window start	Temperature Range:	0 - 70°C
	V window end		

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