

# MV-200

## Machine Vision

Compu-Video Systems

# CVS



### FEATURES:

- Adjustable horizontal or vertical split
- H+V drives to lock each camera
- 12 pin and BNC camera connectors
- 2 BNC video outputs
- Adjustable horizontal and vertical cross hairs for each camera with disables
- Powers camera through 12 Pin
- 5 year warranty

The MV-200 is a 2 input, screen splitter that provides a horizontal or vertical split with variable locations. Each input has variable horizontal and vertical cross hairs. The MV-200 requires at least 2 genlockable B&W cameras vitalizing twelve pin connectors. This unit utilizes various manufactures 12 pin configurations. Genlockable color cameras can be used with the BNC inputs.

## SPECIFICATIONS

Video:		External Controls:	
Inputs:	2x Composite Video		H/V Split Position
Input Connectors:	12pin Hirose (2) BNC (2)		H/V Split Selection
Input Level:	1VPP	A Input:	H&V Cross Hair Position
Input Impedance:	75ohm +/-5% B INPUT		H&V Cross Hair On/Off
	24k ohm +/-5% A INPUT	B Input:	H&V Cross Hair Position
Outputs:	2x		H&V Cross Hair On/Off
Output Connectors:	BNC	Power Requirements:	
Output Impedance:	75ohm +/-5%	AC Operation:	Use CVT-12150 Adapter
Gain In/Out:	Unity		Supplied With Unit
Gain Inequity CHA/CHB:	+/-5%	AC Power:	120VAC +10% / -15% / 60Hz
Signals, 12 Pin:		AC Power Draw:	<4w
	GND	Power Connector:	2.1mm x 5.5mm Coaxial
	+12VDC	Mechanical:	
	Video In	Size:	8.00"W x 8.50"D x 1.7"H
	HD Out	Weight:	1.5lbs
	VD Out		

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