

## Video Screen Splitter Series 613

The Model 613 series Video Screen Splitter can split a display two video images to make portions of each viewable on a single monitor. A front panel control selects whether the screen is split horizontally or vertically. A control knob determines the proportion of the screen allocated to each source, adjustable from 0% to 100%. Video inputs to the screen splitter from analog tape must be time base corrected.

These units can be used with either two monochrome, two color video sources, or with some restrictions, one of each. Models 613GS and 613G, designed for video cameras and other sources without genlock capability, will accept unsynchronized video inputs and can swap split positions.

Normally, a video screen splitter cuts away a portion of each picture in order to make room on the screen or monitor for the corresponding portion of the other picture. For instance, if set for a 50%/50% split display, only 50% of each picture will be visible. Therefore, special attention should be taken in aiming the cameras at their subjects. The Video Screen Splitter Model 613 Series provides a unique "anamorphic" mode that squeezes two full pictures to fit, in their entirety, side-by-side, on your display in a 50%/50% split. This optional squeezing causes subjects to look "tall and skinny".

### Specifications

<b>Model</b>	613GS	613G
<b>Inputs:</b>	Unsynchronized	Unsynchronized
<b>Power Connector:</b>	5.5 x 2.5 mm coaxial power jack, center-pin positive	IEC (Cord included)
<b>Size:</b>	6.9"W x 4.9"D x 2.4"H sloping to 1.4"H	8"W x 11"D x 1.75"H
<b>Mounting:</b>	Free standing desktop	Free standing desktop, rack mount optional
<b>Power:</b>	5VDC (AC Adapter Included)	120VAC (240VAC optional)
<b>Chassis:</b>	Black ABS Plastic	Painted Aluminum
<b>Video Input/Output:</b>	1Vp-p, composite, RS-170, NTSC	1Vp-p, composite, RS-170, NTSC
<b>Options:</b>	PAL Video, S-Video	PAL Video, S-Video, 240VAC Power
<b>Resolution:</b>	720 TVL	720 TVL
<b>Controls:</b>	Split: H or V, Split Position, Swap, Anamorphic	Split: H or V, Split Position, Swap, Anamorphic
<b>Indicators:</b>	Power LED	Power
<b>I/O Connectors</b>	BNC	BNC



613GS



613G