

Colorado Video

Video Mixer 614G & 614GS

The Model 614 creates a double exposure effect by adding two video signals together. A single front panel knob can be used to fade from one input to the other or to add the two sources together to varying degree. Video inputs to the mixer from analog tape must be time base corrected.

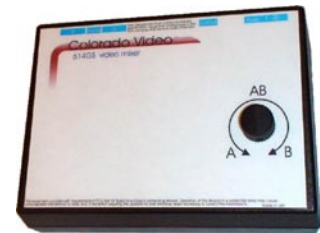
Features

All Units:

- Adjustable Mix Ratio
- PAL or NTSC (specify when ordering)
- No Genlocking of Inputs is Required
- Composite Video Standard, S-Video Optional

Model 614GS

- Built-in Frame Synchronizing, Genlocked Video Sources NOT Required!
- Desktop Style ABS Chassis
- 5 VDC Power (120 VAC Adapter Included where appropriate)



614GS

Model 614G

- Built-in Frame Synchronizing, Genlocked Video Sources NOT Required!
- Aluminum Chassis, Optionally Rack-Mountable
- 120 or 240 VAC Power Input (Specify when Ordering)



614G

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

Specifications

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| Model: | 614GS |
| Inputs: | Synchronization not required |
| Size: | 6.9"W x 4.9"L x 2.4"H sloping to 1.4"H |
| Mounting: | Free standing desktop |
| Power Connector: | 5.5 x 2.5 mm coaxial power jack, center-pin positive |
| Power Input: | 5 VDC (120 VAC Adaptor included where appropriate) |
| Chassis: | Black ABS |
| Video Input/Output: | 1Vp-p, composite, 75 ohm (s-video optional) |
| Options: | PAL Video, S-Video |
| I/O Connectors: | BNC (4-pin mini-DIN for s-video) |
| Controls: | Mix Ratio (potentiometer) |
| Indicator: | Power LED |

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|----------------------------|--|
| Model: | 614G |
| Inputs: | Synchronization not required |
| Size: | 8"W x 11"L x 1.67"H |
| Mounting: | Free standing, rack mount optional |
| Power Connector: | IEC |
| Power Input: | 120 or 240 (spec when ordering) VAC |
| Chassis: | Painted Aluminum |
| Video Input/Output: | 1Vp-p, composite, 75 ohm (s-video optional) |
| Options: | PAL Video, S-Video, Rack Mount |
| I/O Connectors | BNC (4-pin mini-DIN for s-video) |
| Controls: | Mix Ratio (potentiometer) Power (with indicator) On/Off |

Notes

Signals from analog video tape recorders must be time base corrected to ensure proper operation of these units.