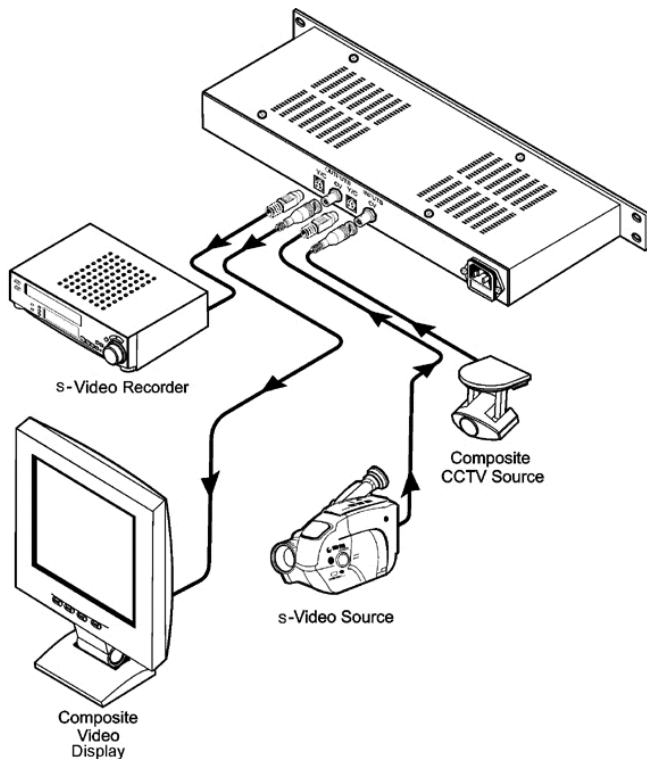


## VA-2003

### VIDEO IMAGE STABILIZER



The VA-2003 is a high performance digital motion stabilizer for composite video and s-Video (Y/C) signals. It stabilizes a video signal that is subject to camera jitter caused by wind or other unwanted motion.



#### DESCRIPTION

- Bandwidth - 2.3MHz (- 3dB) PAL.
- Multi-Standard - NTSC & PAL.
- Control - Front Panel and OSD (on screen display).
- Real Time DSP Processing - The input signal is analyzed and the effects of unintended motion, perhaps due to windy conditions or vibrations from nearby heavy equipment or air conditioning units, are removed and the image is stabilized in real time, utilizing DSP processing techniques.
- Standard 19" Rack Mount Size - 1U.
- Worldwide Power Supply - 100-240V AC

#### SPECIFICATIONS

INPUTS: 1 CV, 1Vpp/75Ω and 1 YC, "Y"=1Vpp/75Ω, "C"=0.3Vpp/75Ω.

OUTPUTS: 1 CV, 1Vpp/75Ω and 1 YC, "Y"=1Vpp/75Ω, "C"=0.3Vpp/75Ω.

BANDWIDTH (-3DB): 2.3 MHz (PAL).

DIFF. GAIN: 2.0%.

DIFF. PHASE: 1.7 deg.

K-FACTOR: 4.6%.

S/N RATIO: 60dB.

CROSSTALK: -80dB.

CONTROL: 6 front panel buttons.

COUPLING: DC at Output.

POWER SOURCE: 100-240 VAC, 50/60 Hz, 25VA max.

DIMENSIONS: 19-inch (W), 7-inch (D) 1U (H) rack-mountable.

WEIGHT: 2.1 kg. (6 lbs.).

ACCESSORIES: Power cord.