



4 Channel Video Isolator

OC-4

The Kramer OC-4 is a high quality, 4 channel optical video isolator. It is designed to provide complete isolation between four video sources and receiving devices such as monitors, projectors, and VCR's. The OC-4 can eliminate many problems related to video hum, ground loops, DC offsets and other factors which interfere with video picture quality. Rear panel controls allow fine-tuning of output video levels and frequency response of both channels.

The OC-4's active opto-isolator circuits offer linear response and wide frequency range compared to transformer-based units. Rear panel switches are provided which allow the user to select which ground will become floating - input, output, both, or none. The channels are completely isolated from each other. It is dependable, rugged and fits in one vertical rack space of a standart 19" rack.



ACCESSORIES

TECHNICAL SPECIFICATIONS

INPUT:	4 video, 1 Vpp / 75 on BNCs.
OUTPUT:	4 video, 1 Vpp / 75 on BNCs.
S/N RATIO:	69 dB.
BANDWIDTH:	20 MHz. -3 dB.
DIMENSIONS:	19inch(W), 7inch (D) 1U (H) rack mountable.
POWER SOURCE:	230 VAC, 50/60 Hz., (115VAC, U.S.A.) 4.6 VA.
WEIGHT:	3.5 kg. (7.8 lbs.) approx.
ACCESSORIES:	Power cord.

TYPICAL APPLICATIONS

- ☐ Large display systems with sources and monitors/projectors on different power circuits.
- ☐ Hospital and other critical applications requiring complete isolation.
- ☐ Video field production sessions.
- ☐ Eliminate video hum bars and noise.