



Video and Audio Combiner

VA-11

The Kramer VA-11 is a video and audio stereo combiner designed to allow composite video and audio stereo to share one ordinary coax cable. It operates in conjunction with the VA-12 (see page 6.6) separator. The VA-11 maintains the bandwidth of an industrial color video signal, and the output signal may be viewed and

recorded as a normal video signal even without using the VA-12 separator. However, by using the two together as a system, the audio stereo signal is recovered. The VA-11 can be rack mounted using the RK-50RN kit, which holds two units in one vertical rack space.



TECHNICAL SPECIFICATIONS

INPUTS:	1 composite video, 1 Vpp / 75 Ω on a BNC type connector. 1 audio stereo, 1 Vpp / 10k Ω on RCAs.
OUTPUTS:	1 mixed signal 1 Vpp / 75 Ω on a BNC.
VIDEO S/N RATIO:	72 dB.
DIFF. GAIN:	0.4 %.
DIFF. PHASE:	0.17 Deg.
BANDWIDTH:	7 MHz. -3 dB.
DIMENSIONS:	16.5cm x 12cm x 4.5cm (6.5" x 4.7" x 1.7"), W, D, H.
POWER SOURCE:	230 VAC, 50/60 Hz (115VAC, U.S.A.) 4.1 VA.
WEIGHT:	0.78 kg. (1.7 lbs.) approx.
ACCESSORIES:	Power cord.
OPTIONS:	19" rack adapter RK-50RN (see page 6.23 for details).

TYPICAL APPLICATIONS

- ☐ Using video-only switchers and DA's for routing of video and audio stereo.
- ☐ Simplification of security and CCTV installations.
- ☐ Using existing video coax wiring for video and audio transmission.
- ☐ Simple and quick studio wiring.

WEB: www.kramerelectronics.com

6.5

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