

Video-Audio Combiner

VM-11AV

The KRAMER VM-11AV *Video-Audio Combiner* sends a color video signal and a stereo audio signal using only one standard coax cable in real time. The VM-11AV maintains the bandwidth of an industrial color video signal and the output signal may be viewed and recorded as a normal video signal. By using the KRAMER VM-11AV together with the VM-12AV (*Video-Audio Separator*) the audio-stereo signal may be recovered, so audio signals may be sent in a *hidden* mode, to be recovered only by a VM-12AV.

Some features and applications:

- Using Video-only switchers and DAs for Video/Stereo-Audio switching and distribution.
- Simplification of security and CCTV installations.
- Using existing video coax wiring for video and audio transmission.
- Simple and quick studio wiring.





Technical Specifications:

INPUTS: 1 Composite Video, 1Vpp/75 Ω on a BNC type connector.

1 Audio Stereo, 1 Vpp/10k Ω on RCAs.

OUTPUTS: 1 mixed signal 1Vpp / 75 Ω on a BNC.

 VIDEO S/N RATIO:
 72 dB.

 DIFF. GAIN:
 0.4 %.

 DIFF. PHASE:
 0.17 Deg.

 BANDWIDTH:
 7 MHz. -3dB.

DIMENSIONS: 16.5cmX12cmX4.5cm (W, D, H.) **POWER SOURCE:** 230 VAC, 50/60 Hz (115VAC, U.S.A.)