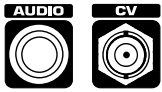
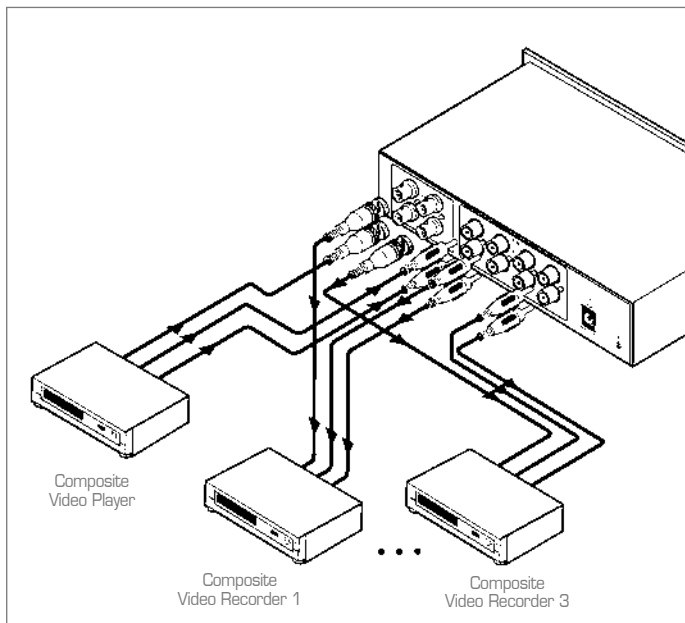


VM-30AVB**1:3 Composite Video & Stereo Audio Distribution Amplifier**

The Kramer **VM-30AVB** is a compact distribution amplifier for composite or SDI video and unbalanced stereo audio signals. It provides controls to compensate for signal losses inherent in long cable runs.

FEATURES

- **High Bandwidth** - 430MHz at - 3dB.
- **Video on BNC Connectors** (VM-30AV has RCAs).
- **Audio Level Control.**
- **Level (Gain) and EQ (Peaking) Controls.**
- **Desktop Size** - Compact size. Two units can be rack mounted side-by-side in a 1U rack space with the optional RK-5ORN adapter.

**TECHNICAL SPECIFICATIONS**

INPUTS:	1 video, 1 Vpp/75Ω on a BNC connector. 1 audio stereo, 1Vpp/70k on RCA connectors.
OUTPUTS:	3 video, 1 Vpp/75Ω on BNC connectors. 3 audio stereo, 1Vpp/150Ω on RCA connectors.
MAX. OUTPUT LEVEL:	Video: 2Vp; Audio: 5.4 Vpp.
BANDWIDTH (- 3dB):	Video: 430MHz; Audio: 100kHz.
DIFF. GAIN:	0.04%.
DIFF. PHASE:	0.07 Deg.
K-FACTOR:	< 0.05%.
S/N RATIO:	Video: 73dB; Audio: 83dB.
CONTROLS:	Video level: - 1.1 to + 1.8dB, EQ.: 0 to + 4.6dB @ 5.8MHz. Audio level: - 66 to + 16dB.
COUPLING:	AC.
AUDIO THD + NOISE:	0.3%.
AUDIO 2nd HARMONIC:	0.02%.
POWER SOURCE:	12VDC, 50mA typ.
DIMENSIONS:	16.5cm x 12cm x 4.5cm (6.5" x 4.7" x 2.8") W, D, H.
WEIGHT:	0.65kg. (1.4lbs.) approx.
ACCESSORIES:	12 VDC power supply, brackets for stacking multiple units.
OPTIONS:	19" rack adapter RK-5ORN.

