

VM-1015

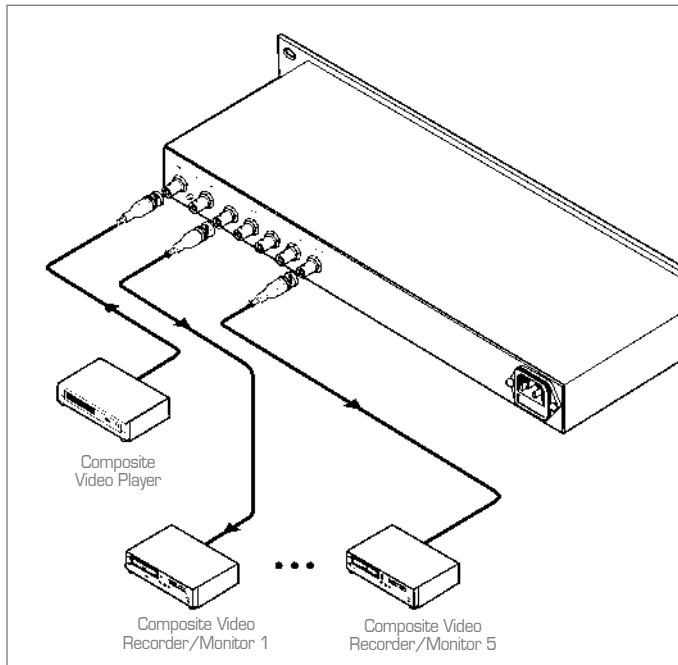
1:5 Composite Video Distribution Amplifier



The Kramer **VM-1015** is a high performance distribution amplifier for composite or SDI video signals. It provides controls to compensate for signal losses inherent in long cable runs.

FEATURES

- **High Bandwidth** - 340MHz (-3dB).
- **Level (Gain) and EQ (Peaking) Controls.**
- **Looping Input.**
- **Selectable Input Signal Termination.**
- **Video AC/DC Coupling Selection.**
- **Clamping** - Black or Sync Tip Selectable.
- **Standard 19" Rack Mount Size** - 1U.



TECHNICAL SPECIFICATIONS

INPUTS:	1 video composite or single component, looping, 1Vpp/75Ω on BNC connectors with termination switch.
OUTPUTS:	5 composite/component video, 1Vpp/75Ω on BNC connectors.
VIDEO BANDWIDTH (-3dB):	340MHz.
DIFF. GAIN:	0.08%.
DIFF. PHASE:	0.12 Deg.
K-FACTOR:	< 0.05%.
NON-LINEARITY:	< 0.1%.
VIDEO S/N RATIO:	Better than 75dB.
GAIN CONTROL:	- 1.2dB to + 2.8dB (through a trimmer on the front panel).
EQ. CONTROL:	0 to 2.7dB @ 4.4MHz.
CONTROL:	75Ω termination switch.
COUPLING:	AC, DC - user selectable with one of four front panel switches.
DC CLAMP:	0 VDC black level, or sync bottom TIP.
POWER SOURCE:	230VAC 50/60Hz (115V U.S.A.), 4.6VA.
DIMENSIONS:	19 inch (W), 7 inch (D) 1U (H) rack mountable.
WEIGHT:	2.5kg. (5.5lbs.) approx.
ACCESSORIES:	Power cable.

