

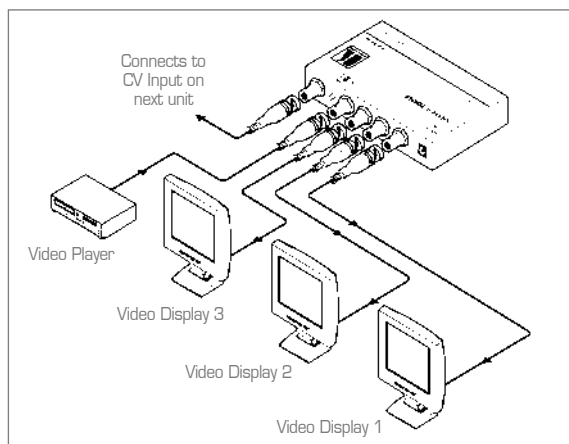
123Vxl 1:3 Composite Video Differential Line Amplifier



The Kramer **123Vxl** is a high performance line amplifier for composite or SDI video signals. It includes controls and circuitry to compensate for signal losses and noise inherent in long cable runs.

FEATURES

- **High Bandwidth** - 425MHz (-3dB).
- **Differential Circuitry** - Reduce noise & hum found in long cable runs.
- **Level (Gain) and EQ (Peaking) Controls.**
- **Looping Inputs.**
- **Selectable Input Signal Termination.**
- **Compact Size** - Part of the Kramer TOOLS™ family of compact, high quality and cost effective solutions.



TECHNICAL SPECIFICATIONS

INPUTS:	1 looping video, differential, 1Vpp/75Ω on a BNC connector.
OUTPUTS:	3 video, 1Vpp/75Ω on BNC connectors.
MAX. OUTPUT LEVEL:	1.7Vpp/75Ω.
BANDWIDTH (-3dB):	425MHz.
DIFF. GAIN:	0.5%.
DIFF. PHASE:	0.3 Deg.
K-FACTOR:	< 0.05%.
S/N RATIO:	60.3dB.
CONTROLS:	Level: -1.8dB to +5.6dB; EQ.: 0 to +15dB @ 5.8MHz, 75Ω termination switch.
COUPLING:	AC.
POWER SOURCE:	12V DC, 80mA.
DIMENSIONS:	12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98") W, D, H.
WEIGHT:	0.3kg. (0.66lbs.), approx.
ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	RK-T1, RK-T3 rack adapters.