

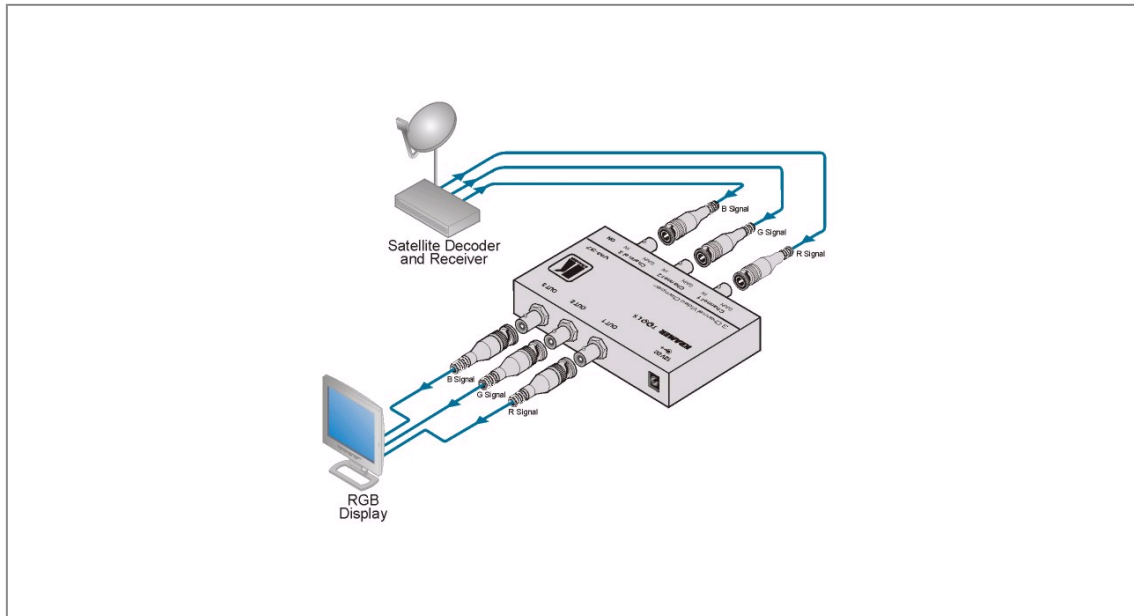


VM-37

3 Channel Video Clampers



The Kramer VM-37 & VM-127 are 3 and 12 channel video clampers for video, s-Video (Y/C) and RGB sources. Many video capture cards, satellite decoders and receivers, and other video and RGB sources ride on erroneous DC offsets that need to be corrected for proper operation.





VM-37

FEATURES

- High Bandwidth - 475MHz (- 3dB).
- Restores to correct DC Levels.
- Level (Gain) and EQ (Peaking) Controls.
- Removes DC Offsets.
- Compact Size (VM-37) - Part of the Kramer TOOLS™ family of compact, high quality and cost effective solutions.

TECHNICAL SPECIFICATIONS

INPUTS:	3 BNC-video connectors, 1Vpp / 75Ω; 1 RGB/Component video (Y, B-Y, and R-Y), 0.7Vpp / 75Ω on BNC connectors
OUTPUTS:	3 BNC-video connectors, 1Vpp / 75Ω; 1 RGB/Component video (Y, B-Y, and R-Y), 0.7Vpp / 75Ω on BNC connectors
MAX. OUTPUT LEVEL:	2.3V
BANDWIDTH (- 3dB):	475 MHz
DIFF. GAIN:	0.04%
DIFF. PHASE:	0.04 Deg.
K-FACTOR:	<0.05%
S/N RATIO:	-74.4dB
CROSSTALK (all hostile):	-49dB
CONTROLS (GAIN):	-2.9dB to 5.6dB
COUPLING:	AC input; DC (clamped) output
POWER SOURCE:	12V DC 90mA
DIMENSIONS:	12cm x 7.5cm x 2.5cm (4.7- inch x 2.95-inch x 0.98-inch, W, D, H)
WEIGHT:	0.3 kg (0.67 lbs.)
ACCESSORIES:	12VDC Power Adapter
OPTIONS:	19" rack adapter RK-T1, RK-T3