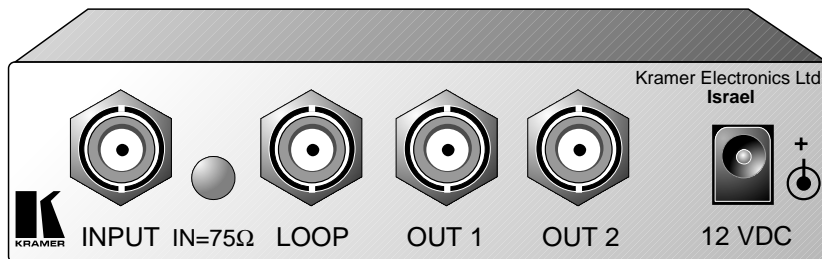
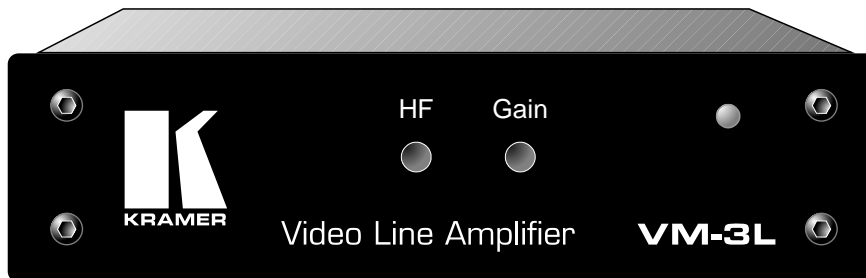


The KRAMER **VM-3L** *Video Line Amplifier* is a high quality amplifier for Analog and SDI applications which prevents video signal losses when long cables are used. In any video setup requiring considerable distances between video source and acceptors, signal loss - and thus depreciation in the picture quality - is a very real problem. Installing a **VM-3L** amplifier adjacent to the video source can help to prevent this phenomenon. The **VM-3L** is housed in a *mini* enclosure, is fed by 12V DC source, and can be placed adjacent to the camera. High bandwidth and front accessible trimmers make it suitable to even the highest studio applications.

### Some features and applications:

- ❖ Video line amplification and cable compensation.
- ❖ Video field work and signal distribution.
- ❖ Broadcast studios for camera signal compensation.
- ❖ SDI signal distribution.



### Technical Specifications:

<b>INPUTS:</b>	1 Video, looping, 1Vpp / 75 Ω on a BNC connector with termination switch.
<b>OUTPUTS:</b>	2 Video, 1Vpp / 75 Ω on BNCs.
<b>VIDEO BANDWIDTH:</b>	370 MHz. +/-3dB.
<b>COUPLING:</b>	AC.
<b>DIFF. GAIN:</b>	0.06%.
<b>DIFF. PHASE:</b>	0.3 Deg.
<b>S/N RATIO:</b>	-68 dB.
<b>K-FACTOR:</b>	<0.1%.
<b>CONTROLS:</b>	GAIN, HF (cable compensation) via front accessible trimmers.
<b>POWER SOURCE:</b>	12 VDC, 30mA.
<b>DIMENSIONS:</b>	11.7cm X 6cm X 3.2cm (W, D, H.)