

1:50 Video Distributor

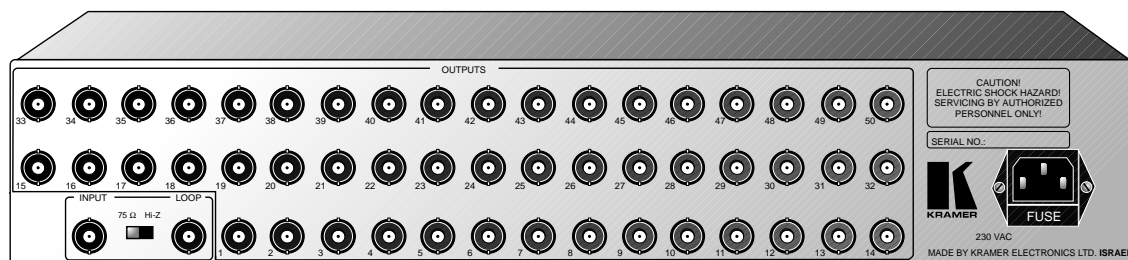
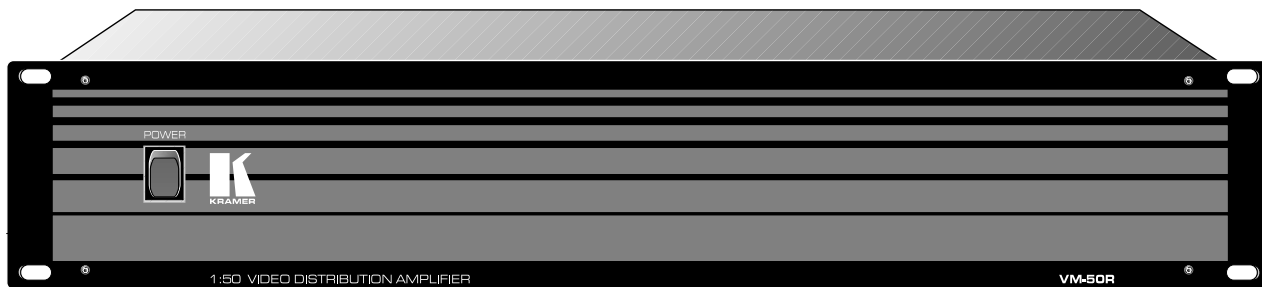
VM-50R

The KRAMER **VM-50R** is a high quality, state-of-the-art *Video Distribution Amplifier* designed for studio and other demanding applications. The **VM-50R** splits a single input source into fifty identical outputs with no discernible signal degradation. Hundreds of copies of videotapes can be made at the same time using several **VM-50R** units chained through the looping inputs. Output signals are sync-tip clamped and DC coupled for highest signal fidelity.

The **VM-50R** may be operated together with the KRAMER **BC-1525** Audio Distribution Amplifier, and be the heart of a high quality video-audio distribution system.

Some features and applications:

- ❖ Video duplication studios, delivering undiminished quality duplicates.
- ❖ Video Showrooms, delivering an identical picture to several monitors.
- ❖ Computer RGB / Component video distribution using several **VM-50R** units.



Technical Specifications:

INPUTS:	1 Composite/Component Video looping, 1Vpp/75 Ω on BNCs with termination switch.
OUTPUTS:	50 Composite/Component Video, 1 Vpp/75 Ω on BNCs.
VIDEO BANDWIDTH:	50 MHz -3dB.
VIDEO S/N RATIO:	Better than 73 dB.
DC CLAMP:	0 VDC Black Level, sync tip clamping.
DIFF. GAIN:	1.2 %.
DIFF. PHASE:	0.6 Deg.
MAX. VIDEO OUTPUT:	2 Vpp.
K-FACTOR:	0.3%.
POWER SOURCE:	230VAC, 50/60 Hz, (115V U.S.A.)
DIMENSIONS:	19 inch. 2U rack mountable.