

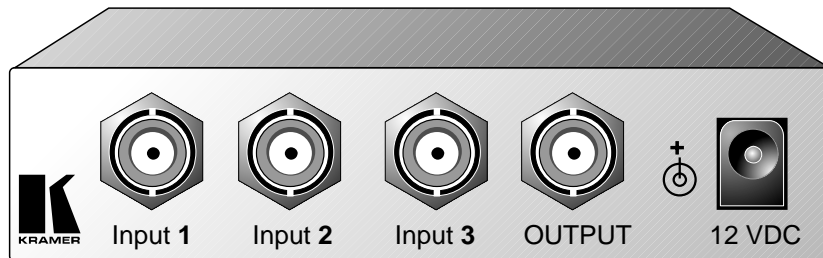
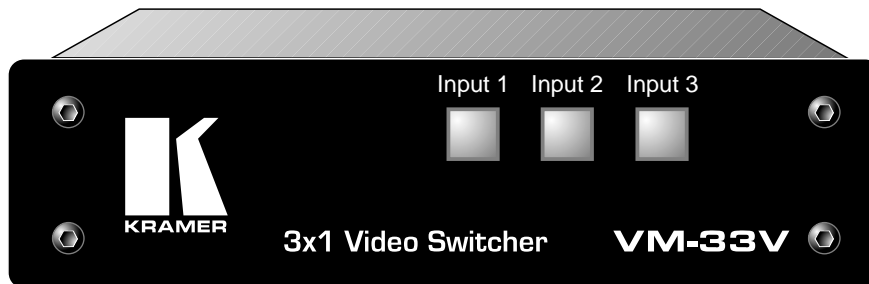
3x1 Vertical Interval Switcher **VM-33V**

The KRAMER **VM-33V** is a high quality, state-of-the art video *Vertical Interval Switcher* ensuring glitch free switching between up to three genlocked video sources.

The KRAMER **VM-33V** can be used in studios, shops and showrooms and as an input multiplier for other video switchers or mixers. The **VM-33V** is housed in a very compact enclosure (*pocket-size*). The **VM-33V** uses an external 12V DC-power source, and is therefore suitable for field work.

Some features and applications:

- ❖ Video production studios, delivering undiminished quality video switching.
- ❖ Video production studios, Video showrooms, shops and CCTV applications.



Technical Specifications:

INPUTS:	3 Composite Video 1Vpp/75 Ω on BNC type connectors.
OUTPUT:	1 Composite Video, 1 Vpp/75 Ω on a BNC type connector.
VIDEO BANDWIDTH:	46 MHz. -3dB
SWITCHING:	Vertical Interval.
DIFF. GAIN:	0.58%.
DIFF. PHASE:	0.44 Deg.
K-FACTOR:	<0.05%.
MAX. VIDEO OUTPUT:	1.5Vpp/75 Ω.
VIDEO S/N RATIO:	75 dB.
CROSSTALK:	-50dB.
POWER SOURCE:	12VDC 40mA.
DIMENSIONS:	11.7cm X 6cm X 3.2cm (W, D, H.)