

4x1 Balanced Audio Mixer

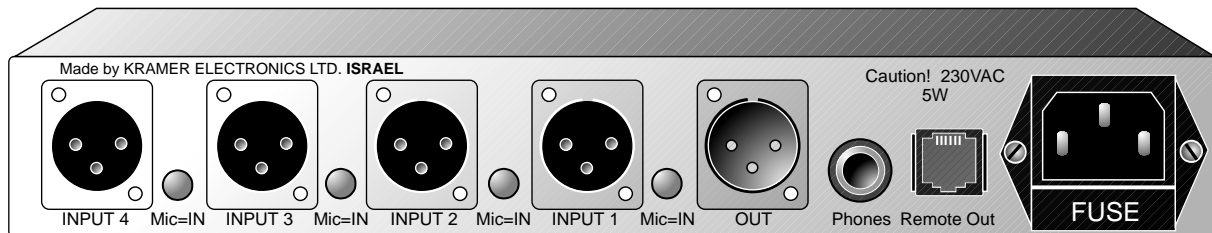
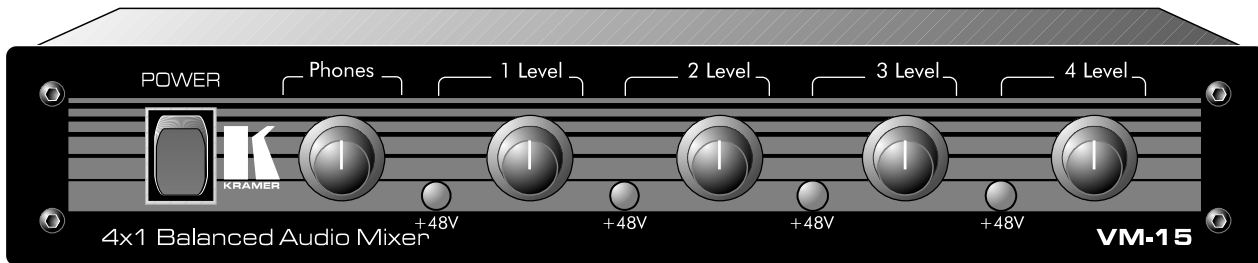
VM-15

The Kramer **VM-15 4x1-Balanced Audio Mixer** is a high quality, low noise, four input balanced-audio mixer. The **VM-15** allows for two different levels on each input - Mic and line level, with individual level/mix control for each input. Phantom 48V is available on each input as well, user selectable by a switch. Inputs and outputs use XLR connectors. A headphone monitor output as well as a headphone level control are provided with the **VM-15**.

The **VM-15** has an additional unique feature: using built-in dedicated circuitry, it can transmit (up to 500 m) a mixed output, using any twisted-pair wire (intercom, telephone wire etc.) At a remote location, the signal may then be regenerated to a standard balanced signal using a special adapter, which is provided with the machine.

Some features and applications:

- ❖ Live studio audio mixing.
- ❖ Stage and public performance.
- ❖ Post production in video/audio studios.



Technical Specifications:

INPUTS:	4 Audio, Line (10k Ω) or Mic (600 Ω) switch selectable, balanced, on female XLR connectors.
OUTPUTS:	1 Audio, 150 Ω balanced on a male XLR connector. 1 Twisted pair on a 4/6 telephone connector. One Headphone output, 250mW into 8-16 Ω .
BANDWIDTH:	20-20000Hz -3dB.
THD:	0.02%.
S/N RATIO:	-80 dB (+10dBm).
PHANTOM VOLTAGE:	48V.
DIMENSIONS:	24.5cm X 18cm X 4.4cm (W, D, H).
POWER SOURCE:	230 VAC, 50/60 Hz, (115VAC, U.S.A.)