## NEW! LANG ALL SOLID STA COMPACT MIXER



With exclusive echo feed, the new Lang Solid-State Compact Mixer is the economical approach to all portable and console requirements in any recording or broadcast facility. The LANG Model LMX-2 has 10 inputs - 5 each - switchable between high and low level with separate echo feed on each. In addition, the Lang Compact Mixer features a master gain control and a master echo return control. All component circuitry is of plug-in printed circuit design to facilitate customizing to your individual requirements.

## FEATURES:

• All Silicon Circuitry • Stainless Steel Control Panel • Plug-in Microphone Pre-Amplifier and Accessory Cards • Separate Echo Feed and Return on each input . Use one, two or more units for multi-channel application

## SPECIFICATIONS:

GAIN

POWER OUTPUT FREQUENCY RESPONSE INPUT IMPEDANCE

97 db max. microphone input 55 db max. line input (17 mv in 0 dbm output)

Less than 1% thd at +18 dbm ±1 db 20-20,000 cps Microphone 150 ohms Line 100 K ohms

LOAD IMPEDANCE NOISE LEVEL

CONTROLS

POWER SUPPLY EXTERNAL POWER AVAILABLE DIMENSIONS COLOR WEIGHT **ACCESSORIES** 

150 or 600 ohms

Equivalent input noise -123 dbm Output noise —68 dbm with master gain control closed

5 mixer, 1 master, 5 echo & 1 echo return 5 Microphone Line selector switches 117 Volts, 60 CPS, 10 Watts

117 Volt AC receptacle on chassis 51/4" H x 19" W x 63/4" D Stainless Steel Front Panel

103/4 lbs.

Meter panel with 1 to 4 meters Hammond Reverb Unit

5 Channel Equalizer (plug-in) Model LXQ Phono Preamplifier Card Tape Head Preamplifier Card

LANG ELECTRONICS, INC.

**507 FIFTH AVENUE NEW YORK, N.Y. 10017**