



**MEXTECH**<sup>TM</sup>  
INSTRUMENTS OF TOMORROW



## **SOUND LEVEL CALIBRATOR SLC9**

**APPLICATION:** MEXTECH SLC9 Sound Level Calibrator is handy sound source for quick and easy calibration of sound level meters and sound measuring systems. The Calibration employs solid state integrated circuitry that provides accurate and stable performance.

### **FEATURES:**

- Sensitivity calibration of microphones.
- Suitable for field and laboratory use.
- Applies display and key operation, simple to use.
- Low voltage warning.

### **SPECIFICATION:**

- Sound Pressure Level 94 db and 114db.
- Accuracy :  $\pm 0.3$  db (20°C, 760mm Hg)
- Frequency of  $1000 \pm 0.01\%$  Hz allows calibration with A, B, C or D weighting networks or linear.
- Extremely low influence of static pressure.
- Conforms to IEC 60942 Class 1
- Calibration of 1" and ½" microphones
- Operating Temperature Range: -10 to 50°C
- Storage Temperature Range: -40 to 65°C
- Temperature Coefficient: 0 to 0.01 db/°C
- Power Source: 2 X 1.5 AAA Batteries.
- Size: 137 X 51 X 51 mm
- Weight: approx. 200g.
- Accessories: Instruction Manual, 2 X 1.5 AAA Batteries.

