

MODEL SG-1

SOUND GENERATOR

TECHNICAL DATA SHEET AND

INSTALLATION AND OPERATING INSTRUCTIONS

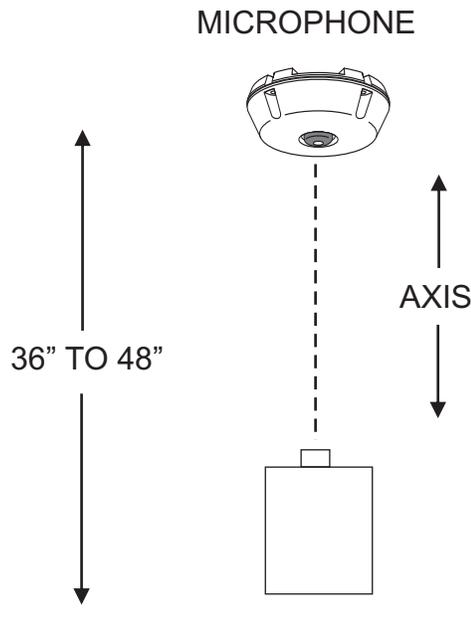
The SG-1 is a hand-held sound generator that emits a 3 kHz tone. It is used for assistance in setting threshold levels for Louroe Audio Monitoring Systems involving the DG and ALA Alarming Base Stations.

Normal ambient sound is between 54 to 80 dB sound pressure level (SPL). The hand held SG-1 generates.

90 dB SPL @ 6" distance
88 dB SPL @ 12" distance
82 dB SPL @ 36" distance



- 1) Position the SG-1 approximately 36" to 48" directly below the installed microphone. Turn unit on to produce sound.
- 2) Set the threshold control on base station so that the sound emitted by SG-1 will cause the system to go into alarm.



IMPORTANT NOTICE

When this equipment is used as part of an audio monitoring system, the law requires that the public be given notice of AUDIO MONITORING ON THE PREMISES. A decal notice is included with each microphone shipped.



Federal Law References:
Federal Regulations, US Code, Title 18.
Crime and Criminal Procedure, Sec 2510.

NOTE: The SG-1 is only a reference device and in no way dramatizes actual ambient sound in an application. This is only a point and it will be necessary to reduce or increase the threshold level for actual alarm signal.



WARRANTY

LOUROE ELECTRONICS warrants that at the time of shipment products manufactured by LOUROE ELECTRONICS to be free of defects in material and workmanship. Should a defect appear within one year (12 months) from date of shipment, LOUROE ELECTRONICS will, at its sole discretion, repair or replace the defective equipment. This equipment shall not be accepted for repair or return without prior notification by LOUROE ELECTRONICS.

This warranty does not extend to any Louroe product that has been subjected to improper or incorrect installation, misuse, accident, or in violation of installation instructions provided by LOUROE ELECTRONICS.

Returned shipments to LOUROE ELECTRONICS shall be at customer's expense. LOUROE ELECTRONICS will return the equipment prepaid via best way.