



LISTENINC

Transforming Sound into Knowledge

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FOR IMMEDIATE RELEASE

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New Test and Measurement Microphone for Production QC

Listen, Inc. announces the release of its first microphone for production testing – the SCM-1. The SCM-1 is a robust, omni directional microphone designed for the rigorous environment of a production line without compromising the accuracy, precision, and stability typically found in microphones used for R&D applications. The 5.4 mm pre-polarized condenser cartridge incorporates a gold, vertically mounted diaphragm specially designed to withstand high humidity and temperature conditions often found in many production environments.

The microphone frequency response is 20 Hz to 20 kHz \pm 2 dB and its noise floor is 26 dB(A). The maximum sound pressure level is 144 dB before clipping. The SCM-1 accessories include a calibrator adaptor for use with Brüel & Kjør acoustic calibrators, extension cables, and a specially designed microphone clip that isolates external vibration. Individual calibration charts are supplied with each microphone along with the calibration data on a 3.5-inch floppy disk. The data formats are ASCII text and the DAT format used by the Listen SoundCheck™ software. NIST and other traceable calibration are available upon request.

For additional information, please contact Listen, Inc., 450 Harrison Ave., Suite 320, Boston, MA, 02118, (617) 556-4104, or visit the Listen web site at www.listeninc.com. Listen will also be exhibiting at the 111th AES Convention in Booth #1413.