SPER <u>SCIENTIFIC</u> Ltd.

YOUR SOURCE FOR PROFESSIONAL LABORATORY METERS



MINI SOUND METER 840014

This tiny meter is packed with features, yet its small and light enough to be carried in your shirt pocket. Choose from fast or slow time weightings, min-max readings and A or C decibel frequency weighting scales. All of these settings are simultaneously indicated on the display, as are out of range sound levels. Also features AC output. Readings are extremely stable and reliable. Meets IEC651 and ANSI S1.4 specifications for a type 2 sound meter. Covers the 30-130 dB range with 0.1 dB resolution and an accuracy of ±1 dB (Ref. 94dB@1KHz). Can be calibrated, in compliance with OSHA, using Acoustical Calibrator 840031 or equivalent. Comes ready to use with a windscreen, calibration tool, instructions and a 9V battery, which provides approximately 60 hours of continuous use.

Dim: 9" x 2" x 1¼" (232 x 54 x 34 mm Weight: 6½ oz (180 g) with battery



With N.I.S.T. traceable certificate of calibration 840014C

OPTIONAL ACCESSORIES 840031 Acoustical Calibrator

Rev. 11/13/01