



### GRAPHIC DISPLAY SOUND METER 840028

Like Sound Meter 840029, Model 840028 also covers 30-130dB in the A scale and 35-130dB in the C scale with a resolution of 0.1dB and an accuracy of  $\pm 1.5$ dB. Model 840028 also meets ANSI S1.4 type 2 and IEC 651 type 2, and includes A & C decibel frequency weighting scales, fast or slow response, AC or DC output, low battery indicator, peak function and can be calibrated in compliance with OSHA using 2 Pt. Acoustical Calibrator 850016.

In addition, our new model 840028 contains many advanced features including: an even larger LCD display with an analog bar graph, auto-ranging, and max-min functions and a RS232 computer interface. Another special function allows you to accurately measure equipment noise in the presence of high background noise. Comes ready to use with a windscreen, 9V battery, instructions, and a hard shell carrying case.

The Graphic Display Sound Meter 840028 works with the Sper Scientific Software 840052. Dim: 11" x 3" x 1½" (256 x 80 x 38mm)



With N.I.S.T. traceable certificate of calibration 840028C



### OPTIONAL ACCESSORIES

- 840027 AC Adapter
- 840052 Software
- 840054 RS232 75" Cable
- 840091 Windscreen Replacement
- 840092 Bench-Top Tripod
- 840093 Field Tripod
- 840094 USB Cable
- 850016 2 Pt. Acoustical Calibrator