

## Data Sheet

# Sound Level Meters & Calibrator Models 732A, 735, and CAL73

### Sound Level Meters

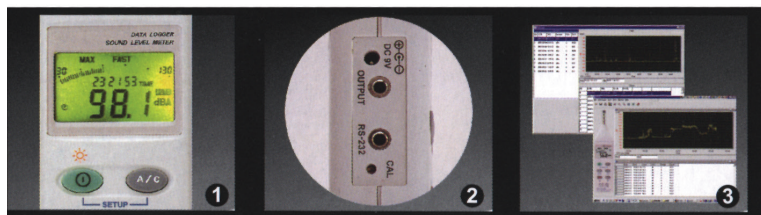
Whether you are testing for OSHA compliance, quieting equipment, or monitoring the roar of a stadium crowd, B&K Precision's sound level meters can get the job done. The model 732A and 735 provide 30~130 dB capability in three convenient measurement ranges Low, Med, and Hi with an accuracy of  $\pm 1.5$  dB. The meter meets the IEC 651 Type II and includes frequency weighting A & C, and fast and slow time weighting. Two auxiliary ports provide either AC output, 1 Vrms full scale, or DC output, 10 mV/dB. With the model 732A and 735, B&K Precision can meet all your sound testing needs.

### Common Features (732A & 735)

- RS-232 Interface
- Bargraph
- MAX/MIN function
- Auto Ranging (30 ~ 130 dB)
- Resolution 0.1 dB
- Level Range Display
- AC/DC Signal Output
- Auto Power Off
- Backlit LCD

### Features (735 only)

- Windows Software Included
- Clock Display
- 32,000 Records Data Logger



Back light function

RS-232 Interface

RS-232 Software for  
Windows® 95/98 2000/XP  
included with model 735



732A

735

### Standard Acoustic Calibrator

The CAL73 sound level calibrator is used to calibrate sound level meters and other sound measurement equipment. You can calibrate 1 inch diameter microphones directly and 1/2 inch microphones using 1/2 inch adapter supplied with the calibrator.

### Features

- Conforms to IEC 60942 (2003) Class 2, ANSI S1.40-1984
- 94 dB and 114 dB Sound calibrator at 1 kHz
- Accurate and simple to use
- Fits 1 inch and 1/2 inch microphones

