

# Models 732A, 735 and CAL73

Sound Level Meters & Calibrator

## **Data Sheet**

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 Sound Level Meters provides  $30\sim130$  dB capability in three convenient measurement ranges Low, Med and Hi with an accuracy of  $\pm1.5$  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, IVrms full scale, or DC output, 10mV /dB. With models 732A or 735, B&K Precision can meet all your sound testing needs.

## Models 732A & 735

#### **Sound Level Meters**

#### Common features

- RS-232 Interface
- Bargraph
- MAX/MIN function
- Auto Ranging (30 ~ I30dB)
- Resolution 0.1dB
- Level Range Display
- AC/DC Signal Output
- Auto Power Off
- Backlit LCD

#### Model 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/ 2K/XP included with model 735



Model 732A

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.

## Model CAL73

### **Sound Level Calibrator**

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



**B&K Precision Corporation** 



Model CAL73