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dataTec AG

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Mess- und Prüftechnik. Die Experten.

Sound Level Meters & Calibrator

Models 732A, 735, and CAL73

Sound Level Meters

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 provide 30~130 dB capability in three convenient measurement ranges Low, Med, and Hi with an accuracy of ± 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, I Vrms full scale, or DC output, I0 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 I inch diameter microphones directly and I/2 inch microphones using I/2 inch adapter supplied with the calibrator.

Features

- Conforms to IEC 60942 (2003) Class 2, ANSI SI.40-1984
- 94 dB and II4 dB Sound calibrator at I kHz
- Accurate and simple to use
- Fits I inch and ½ inch microphones



