

## Type 2 Sound Level Meter Kits

### Choice of NIST Certified Kit

407732-NISTL sound level meter with single point calibration to 94dB, combined with a NIST-certified 407744 94dB, 1kHz professional calibrator



### 407732-Kit Features:

- Complete with 407732 Sound Meter, microphone wind screen, calibration screw driver, 9V battery, plus 407744 Sound Calibrator with two 9V batteries and screwdriver. Supplied in an attractive hard carrying case that provides protection and organization for your meter and accessories

### Model 407732

- Meets ANSI, and IEC Type 2 standards
- High and Low measuring ranges (35 to 130dB)
- Data Hold and Max Hold functions
- Backlit display to view in dimly lit area

### Model 407744

- Calibrates and verifies sound level meter operation
- Durable die-cast aluminum housing
- 1kHz sine wave at 94dB is generated to an accuracy of 5% (frequency) and ±0.5dB
- Total Harmonic Distortion (THD) <2% at 94dB

### 407732-Kit-NIST Features:

- Complete with 407732-KIT plus NIST Certificate of calibration of 407744 and Limited NIST calibration of 407732-NISTL (single calibration to 94dB)



### Ordering Information:

407732-KIT .....Type 2 Sound Level Meter Kit  
407732-KIT-NIST Type 2 Sound Level Meter Kit

### Individual items:

407732 .....Type 2 Sound Level Meter  
407732-NISTL .....407732 with NISTL Certificate  
407744 .....Sound Level Calibrator (94dB)  
407744-NIST .....407744 with NIST Certificate  
140001 .....Hard Carrying Case

Specifications:	
Display	2000 count LCD
Range	Low: 35 to 100dB High: 65 to 130dB
Basic Accuracy	±1.5dB
Weighting (A & C)	Yes
Response Time (Fast/Slow)	Yes
Condenser Microphone	0.5" (12.7mm)
Dimensions	8.2x2.1x1.25" (210x55x32mm)
Weight	8.1oz (230g)

