



# **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 407722 94dB/114dB, 1kHz professional calibrator

#### 407732-KIT Features:

 Complete with 407732 Sound Meter, microphone wind screen, calibration screw driver, 9V battery, plus 407722 Sound Calibrator with 9V battery. Supplied in an attractive hard carrying case that provides protection and organization for your meter and accessories

#### Model 407732

- High accuracy 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 407722

- · Calibrates and verifies sound level meter operation
- · Durable double molded housing
- 1kHz sine wave at 94dB/114dB is generated to an accuracy of 4% (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 407722 and Limited NIST calibration of 407732-NISTL (single calibration to 94dB)



### **Ordering Information:**

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**Individual items:** 

 407732
 Type 2 Sound Level Meter

 407732-NISTL
 407732 with NISTL Certificate

 140001
 Hard Carrying Case

407732 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	8.2 x 2.1 x 1.25" (210 x 55 x 32mm)
Weight	8.1oz (230g)

