

Extech Sound Level Meters

- Two range meter with backlit LCD display
- Measures 35 to 130dB
- Meets ANSI & IEC 651 Type 2 standards
- Data Hold & Max Hold functions
- NIST certification available

Applications:

- Product noise testing
- Installing audio system
- Meeting OSHA safety issues
- Enforcing community noise ordinances

407732 ▶



SPECIFICATIONS

Basic Accuracy	±1.5dB
Display	2000 count backlit LCD
Microphone	0.5" condenser type
Power	9V battery
Dimensions	8.2 x 2.1 x 1.25" (210x55x32mm)

ORDERING INFORMATION

EX/407732	Digital Sound Level Meter
EX/407732-NIST	Digital Sound Level Meter with NIST Cert

- Easy to use analog meter
- Measures 54 to 126dB in 7 ranges
- Selectable A or C weighting
- Fast or slow response
- Analog output for recorder or datalogger
- Battery check
- Tripod Mount

407703 ▶



CE

SPECIFICATIONS

Basic Accuracy	±2dB @94db, 1000Hz
Analog Output	AC: 0.707V rms
Microphone	Built-in 0.5" Electret condenser type
Power	9V battery
Dimensions	7.1 x 2.7 x 1.4" (180x68x36mm)

ORDERING INFORMATION

EX/407703A	Analog Sound Level Meter
EX/407703A-NIST	Analog Sound Level Meter with NIST Cert

Extech Testers

Battery Powered Milliohm Meters

- Four terminal Kelvin measurements
- Resolution to 100µΩ
- 20V test voltage
- Large LCD display
- Invalid test indicators
- Auto-Hold and Auto-Off features
- Built-in water resistant case with shoulder strap



▶ **380580**

Complete with AA batteries, leads with 4 alligator clips, leads with 2 Kelvin alligator clips

SPECIFICATIONS

Range	Resolution	Current	Accuracy
200mΩ	0.1mΩ	100mA	±(0.5% +2d)
2000mΩ	1mΩ	100mA	±(0.5% +2d)
20Ω	0.01Ω	10mA	±(0.5% +2d)
200Ω	0.1Ω	10mA	±(0.5% +2d)
2000Ω	1Ω	100mA	±(0.5% +2d)

Dimensions: 9.8 x 7.5 x 4.3" (250x19x110mm)

Battery Capacity Tester

- Checks battery condition in seconds while the battery is in service
- Simultaneously measures battery resistance and voltage
- Built-in datalogger stores up to 999 tests

Includes PC interface cable, software, test leads and AAA batteries



▶ **BT100**

SPECIFICATIONS

Resistance Ranges:	40mΩ, 400mΩ, 4Ω, 40Ω
Resistance Accuracy:	±(1% reading + 8 digits)
Voltage Ranges:	4V, 40V
Voltage Accuracy:	±(0.1% reading + 6 digits)
Display:	4000 count LCD, dual readout
Input Voltage:	50VDC max.
Battery Life:	7 hours
Dimensions:	9.75" x 4" x 1.75" (250 x 100 x 45 mm)

ORDERING INFORMATION

EX/380580	Battery Powered Milliohm Meter
EX/BT100	Battery Capacity Tester
EX/BT102	120V AC Adapter for BT100