

SL510

Sound Level Meter



Extech's ultra-compact sound meter meets class 2 standards with $\pm 1\text{dB}$ high accuracy that allows for quick and reliable sound level testing. It features a large backlit display for easy viewing and measures A & C weighting from 35 to 130dB with Fast and Slow response time mode. Size is small enough to conveniently fit in your pocket and includes a wrist strap.

- Applications:**
- Sound check
 - Building Insulation
 - Concerts
 - Neighborhood disturbances
 - Restaurants/nightclubs
 - Workplace noise
 - Airports



Features

- $\pm 1\text{dB}$ high accuracy meets Class 2 standards (IEC 61672-2013 and ANSI/ASA S1.4/Part 1)
- Backlit LCD to view in dimly lit areas
- Data Hold and Min/Max functions
- Auto power off with disable
- Tripod mount (optional TR100 Tripod sold separately)
- Complete with microphone wind-screen, wrist strap, and three AAA batteries

Specifications	Range
Range	35 to 130dB
Basic Accuracy	$\pm 1\text{dB}$ @ 1KHz
Resolution	0.1dB
Weighting	A & C
Response Time	Fast/Slow
Microphone	Electret condenser 0.5" (12.7mm)
Dimensions	6.6x1.8x1.2" (167x45x20mm)
Weight	5.6oz (160g)

Ordering

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N* Indicates products that are available with optional calibration traceable to NIST. Order with -NIST after part number for product plus Calibration Certificate.



UPC Code: 793950475102