

# 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

SL510 ..... Sound Level Meter

**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