SL510
Sound Level Meter

Extech’s ultra-compact sound meter meets class 2 standards with ±1dB 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
- ±1dB 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

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Range</th>
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<tbody>
<tr>
<td>Range</td>
<td>35 to 130dB</td>
</tr>
<tr>
<td>Basic Accuracy</td>
<td>±1dB @ 1KHz</td>
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<tr>
<td>Resolution</td>
<td>0.1dB</td>
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<tr>
<td>Weighting</td>
<td>A &amp; C</td>
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<tr>
<td>Response Time</td>
<td>Fast/Slow</td>
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<tr>
<td>Microphone</td>
<td>Electret condenser 0.5&quot; (12.7mm)</td>
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<tr>
<td>Dimensions</td>
<td>6.6x1.8x1.2&quot; (167x45x20mm)</td>
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<tr>
<td>Weight</td>
<td>5.6oz (160g)</td>
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Ordering
SL510 ............. Sound Level Meter

* 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

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Rev. 7/3/19

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