



1. Safe to use: Capacitance microphone and metal housing, safe to use, A/C weighting measurement is more professional.
2. LCD display : LCD display screen with backlight makes the data reading clearer and more convenient at night.
3. Easy to use : The operation is simple and convenient , light weight , small size and practical to use.
4. Wide application: Suitable for industrial noise, traffic road , school , car inspection, sound, home appliances, etc.
5. Portable: Comes with a storage bag, compact, portable and easy to carry , durable for long time use.

### 1. General Specifications

Sound level meter measures from 30 to 130dB with an accuracy of  $\pm 1.5$ dB. The digital display offers a 0.1 dB resolution and features a fast responding analog bar graph. User can choose A or C weighting. Max Hold captures highest reading . Includes microphone wind screen and 3 AAA batteries.

### 2. Technical Specifications

|                     |  |
|---------------------|--|
| Measurement Range   | 30-130dBA, 30-130dBC                                     |
| AC Voltage          | 30HZ-8KHZ  |
| Resolution          | 0.1dB  |
| Accuracy            | $\pm 1.5$ dB (94dB at 1kHz)<br>$\pm 5$ dB (94dB at 8kHz) |
| Fast                | 125mS  |
| Slow                | 1s   |
| Working Environment | 0-40°C, <80%RH   |
| Storage Environment | -10~50°C, <80%RH   |
| Automatic Power Off | 10 Minutes   |
| Power Supply        | 3 x 1.5V AAA (LR03) Battery                              |
| Dimensions          | 190 x 60 x 30 mm   |
| Weight              | 307g   |