

Thank you for purchasing the Valore Digital Sound Level Meter (LA15).

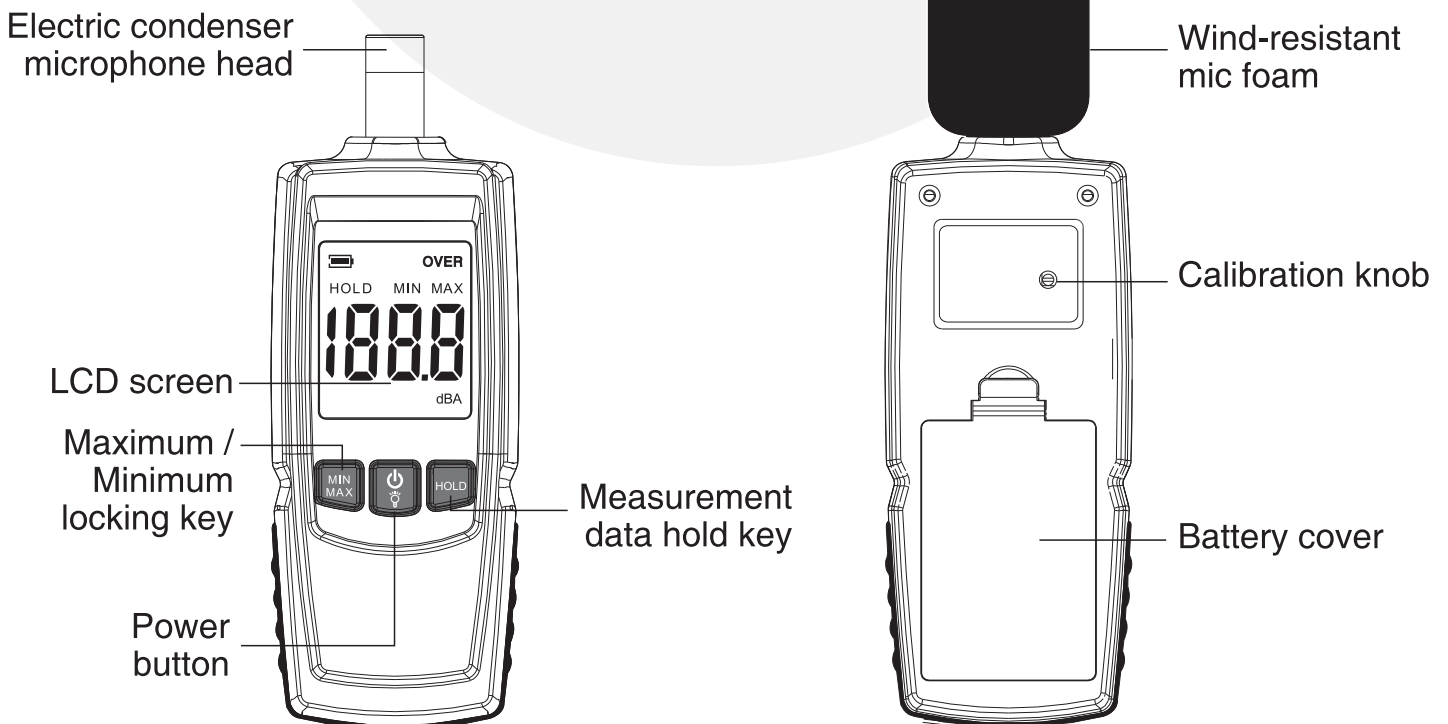
The Valore digital sound level meter measures sounds from 30 to 130dB with a 1.5dB accuracy. It is ideal for noise surveys in the workplace, installing alarms and sound systems and enforcing noise ordinances. Plus, the backlight LCD display ensures easy reading even in dimly-lit environment.

Important: Please read the user manual thoroughly before using the product.

Specifications:

- Measuring range: 30 - 130dB
- Resolution: 0.1dB
- Accuracy: ± 1.5 dB
- Frequency range: 31.5Hz - 8kHz

Understanding the product

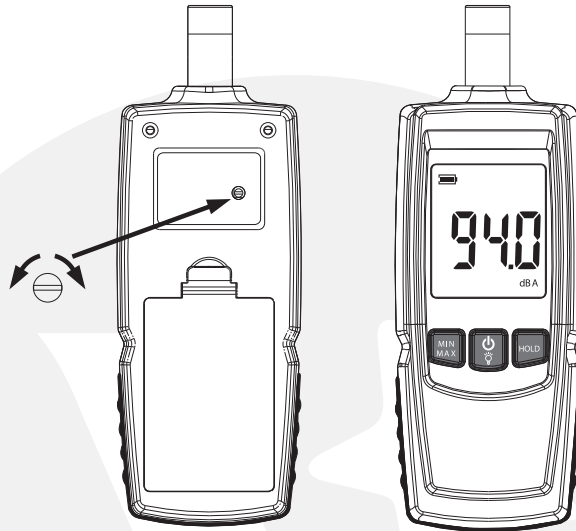


Start using the digital sound level meter.

1. Calibration method

- Carefully plug the microphone head in a 1/2 inch hole of a calibrator (not included) with a standard sound source of 94dB@1kHz.
- Turn on the power switch of the calibrator, use a slotted screwdriver to adjust calibration knob located at the back of the sound level meter and adjust to 94.0 on the LCD display.

Note: Recommended calibration interval is one year.



2. Battery installation

- Open the battery cover, place 3 x AAA battery in.
- Close the battery cover.

3. On/Off

- Press the power button. The LCD panel will turn on and instantly display the sound level value of the current environmental noise. The value changes according to the magnitude of the environmental noise.
- Long press the power button to switch off.

4. Locking minimum sound level value

- Press the Maximum/Minimum locking key once, the 'MIN' sign will appear on the LCD display. The current value will be locked until the minimum value appears and replaces the current value.

5. Locking maximum sound level value

- Press the Maximum/Minimum locking key twice, the 'MAX' sign will appear on the LCD display. The current value will be locked until the maximum value appears and replaces the current value.

6. Measuring data retention

- a. Press hold, the current measuring value will be locked. Press hold again to resume measuring.

7. LCD backlight

- a. After the digital sound level meter is switch on, short press the power button once to switch on. Press again to switch the backlight off.

