

Sound Level Meter Model R1920



TECHNICAL DATA

Features

- Designed for one-handed operation
- High accuracy of ±1.5 dB
- Fast & slow time weighting
- Backlit LCD display
- Max, min and data hold functions
- Low battery indicator and auto shut off
- Includes batteries

Specifications

 $\begin{array}{lll} \text{Measuring Range:} & 30 \text{ to } 130 \text{ dB} \\ \text{Accuracy:} & \pm 1.5 \text{ dB} \\ \text{Resolution:} & 0.1 \text{ dB} \\ \text{Display:} & 4\text{-digit LCD} \\ \end{array}$

Backlit Display: Yes

Time Weighting: Fast/Slow (125mS and 1s)

Frequency Range: 31.5 Hz to 8 kHz

Frequency Weighting:

Microphone: 0.5" (12.7mm) electret

condenser

Data Hold: Yes
Max: Yes
Min: Yes

Sampling Rate: 1 time/sec.

Under Range/

Over Range Indicator: Yes

Auto Shut-off: Yes (after 5 mins, off)

Low Battery Indicator: Yes

Power Supply: 3 AAA Batteries

Product Certifications: CE

Operating Temperature: 32 to 122°F (O to 50°C) Storage Temperature: 14 to 140°F (-10 to 60°C)

Operating Humidity Range: 10 to 80% Dimensions: 5.9 x 2 x 1.1"

(150 x 52 x 27mm)

Weight: 4.1 oz (116g)

| Model | Description | |
|--------|--------------------|--|
| R1920 | Sound Level Meter | |
| CA-52A | Soft Carrying Case | |

