Compact Digital Sound Level Meter





Description

Ultra compact sound level meter measures less than 6" in length, including the windscreen, and provides full 40 ~ 130dB measuring range. Perfect for numerous types of measurement including sound system testing and noise level monitoring.

Features

- · Simple one-button operation
- Selectable MIN/MAX hold
- Large 3/4" digit LCD backlit display
- · Threaded insert which accepts standard tripod mount
- · Auto power off
- 1999 count display with 0.1dB resolution
- · Removable windscreen
- · Includes manual and 9V battery

Specifications

Frequency Range : 31.5Hz ~ 8kHz Measuring Level Range : 40dB ~ 130dB

Frequency Weighting : A

Microphone : 1/2 inch electret condenser

Display : LCD

Digital Display : 4 digits, 1999 count Resolution: 0.1dB

Refresh Rate: 0.5 sec.

Time Weighting : 125mS

Accuracy : ± 3.5dB @1kHz, 94dB (under reference conditions)

Alarm Function : Displays "OVER" when input exceeds 130dB

Auto power off : After approximately 15 minutes of inactivity

Power Supply : One 9V battery, 006P or IEC 6F22 or NEDA 1604

Operation Temperature : 0 ~ 40°C (32 ~ 104°F)

Operation Humidity : 10 ~ 90% RH

Storage Temperature : -10° C $\sim +60^{\circ}$ C $(14^{\circ}$ F $\sim 140^{\circ}$ F)

Storage Humidity : 10 ~ 75% RH

Dimension : 5-1/4" (L) × 2" (W) × 1-1/4" (D)
Weight : 135g (including battery)
Included Accessories : 9V battery, instruction manual

Part Number Table

Description	Part Number
Compact Digital Sound Level Meter	MP780902

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