

**FEATURES:**

- 0.1dB Resolution
- Range from 35 to 130dB
- Maximum hold function
- A & C Frequency Weightings
- Fast & Slow dynamic characteristic models
- AUX OUTPUT JACKS
- Back-screw for tripod fixture

SPECIFICATIONS:

Applicable Standards: IEC 651 Type2, ANSI S1.4 Type2

Display: 4 digital LCD display

Measurement Range:

- A LO (Low) – Weighting : 35-100dB
- A HI (High) – Weighting : 65-130dB
- C LO (Low) – Weighting : 35-100dB
- C HI (High) – Weighting : 65-130dB

Resolution: 0.1dB

Typical instrument Frequency Range:

31.5Hz to 8KHz

Accuracy: ± 2 dB

Dynamic Range: 65dB

Frequency Weighting: A and C

Time Weighting: Slow (1sec) and Fast(125mS)

Maximum Hold: Decay (1dB/3min, Re-set button

Microphone: 1/2 inch Electret condenser microphone

Calibration: Internal oscillation system
(1KHz sine Wave general 94dB)

Auxiliary Outputs for Data Recording: AC condition, 0.65Vrms corresponding to each range step, Impedance: $\approx 600\Omega$
DC condition, 10mV/dB (nominally), Impedance: $\approx 100\Omega$

Operating Temperature & Humidity: 0°C to 40°C, 10 to 90%RH

Storage Temperature & Humidity: -10°C to 60°C, 10 to 75%RH

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

Battery Life: Approx. 50 hours (Alkaline)

Dimensions: 240(L)×68(W)×25(H)mm (9.45" L×2.68" W×0.98" H)

Weight: 210g (including battery)

Accessories: Instruction manual, Battery, Carrying case, Adjustment screwdriver, windscreen, 3.5 ϕ plug.