

**FEATURES:**

- 0.1dB Resolution
- Range from 30 to 130dB
- Fast/Slow dynamic characteristic
- A&C Frequency Weighting

SPECIFICATIONS:

Applicable standards: IEC Pub 651 Type2 , ANSI S1.4 Type 2

Accuracy: ± 1.5 dB (ref 94dB @1KHz)

Digital display: 4 digital LCD

Measurement Level A weighting: 30dB to 130dB

Measurement Level C weighting: 35dB ~ 130dB

Level Range: 30-80dB, 50-100dB, 60-110dB, 80-130dB

Measurement Frequency range: 31.5 Hz to 8KHz

Frequency Weight: A and C

Time weight: Fast and Slow

Microphone: 1/2 inch Electret condenser microphone

Digital display:

4 digit LCD , 0.1dB resolution, updated every 0.5s

Quasi-analog bar indicator: 1-dB steps, 50dB display range, updated every 50ms

Display Warning function

Overrange indicator: Displayed at the upper limit

Underrange indicator: Displayed at the lower limit

Analog AC output: 0.707Vrms (at full scale), output impedance $\approx 600\Omega$

Analog DC output: 10mV/dB, output impedance $\approx 100\Omega$

Power supply: Four 1.5V LR-6/AA size alkaline cell, AC adapter

Battery Life: about 30 hours

Operating temperature , humidity: 0 ~ 40°C, 10 ~ 80% RH

Dimensions:

265 (L) \times 72(W) \times 35(H)mm

Weight: Approx. 358g (including battery)

Accessories: Instruction manual, Battery, Carrying case,

Adjustment screwdriver, Wind shield, 3.5 ϕ plug

Optional Accessories: Microphone extension cable(5M/10M), Calibrator, Tripod.