

## Features

1. Conformed to the IEC 651 Type 2 and ANSI S1.4 Type 2 set standard
2. Wide Measuring Range: 40 ~ 130 dB
3. (optional with USB PC Interface)
4. With 2 equivalent weighted sound pressure levels A and C
5. Fast and Slow dynamic characteristic modes
6. Bar graph indication for Sound Level Range
7. Maximum hold function
8. Large LCD screen with 4 digits reading
9. MAX/MIN QUASI-ANALOG BAR INDICATOR
10. Fast & Slow response selectable
11. Low battery indicator

## Specifications

1. Measuring Level: 40~130dBA, 40~130dBC
2. Accuracy:  $\pm 2$  dB
3. Frequency Range: 31.5 Hz to 8.5k Hz
4. Linearity Range: 50dB
5. Frequency Weighting: A, C
6. Digital Display: 4 digits
7. Resolution: 0.1dB
8. Display: 0.5 secretary
9. Analog Bar Graph: 50dB scale at 1dB step for monitoring current sound pressure level display period of 50mS
10. Overload indication: Under indicate less than lower limit of the range
11. AC output: 0.707 Vrms at FS output impedance approx 600?
12. DC output: 10 mV / dB output impedance approx 100?
13. Dynamic Characteristic (Time weighting): FAST (high speed) / SLOW (low speed)
14. Microphone: 1/2 inch electret condenser microphone
15. Max: Maximum hold
16. Power Supply: 9V alkaline battery(not included) or DC 9V 100mA
17. Operating Environment: 0°C to 40°C , 10% to 70% RH
18. Storage Environment: -10°C to 50°C , 10% to 80% RH

## Packing Info

1. Size:235mmx70mmx30mm
2. Net Weight:380g/each pcs
3. Gross Weight: 850g/pcs
4. Hard carrying case + color box

## Accessories

Sponge Ball, Protective Carrying Case with hardened foam lining for maximum shock absorption, User's Manual (optional: USB line, software CD)