

Sound Level Meter



FEATURES

- Max. & Min. function.
- Over & under range indication.
- 4-digit LCD with bar graph.
- Frequency weighting characteristic for 2 times per second.
- AC signal output.
- Low battery indication.

SPECIFICATIONS

Measuring ranges	Lo : 30dB~80dB Med : 50dB~100dB Hi : 80dB~130dB
Accuracy	± 1.5dB(at Reference Range)
Reference sound level & frequency	94dB, 1kHz
Resolution	0.1dB
Detector-indicator characteristic	Fast : 125ms Slow : 1s
Analogue signal output	AC 1Vrms for each range
Dimensions	235(L) x 58.4(W) x 34(D)mm
Weight (battery included)	Approx. 220g
Power source	9V(6F22) × 1
Safety standard	IEC 651 Type 2 & ANIS S1.4 Type 2 EN 61326-1
Accessories	Instruction manual Adjusting bar Sponge cover Carry case Battery

Light Meter



FEATURES

- Wide range for measurements up 40000 lux and 4000 fc.
- 0.01 lux and 0.001 fc resolution for accurate low light level measurements.
- Light sensor cover is included for preserving sensor life.
- Auto off function.
- Data hold and peak hold function.
- Low battery indication.
- Over range indication.
- Auto-ranged.
- Manual-ranged.
- Calibration mode is provided.
- 9V battery system.
- Selection key for lux and fc.
- The spectral sensitivity close to CIE photopic curve.
- Ideal tool for workplace, clean-room and computer room light testing.
- Video, photographic, office, classroom, and architectural uses.

SPECIFICATIONS

Measuring ranges	39.99 / 399.9 / 3999 / 39990 lux 3.999 / 39.99 / 399.9 / 3999fc
Resolution	0.01 lux - 10 lux 0.001 fc - 1 fc
Accuracy	±(3%rdg+5dgt) Calibrated to standard incandescent lamp, 2856°K.
Display	4000 count LCD
Photo sensor	Silicon photodiode
Operating / storage conditions	0°C - 40°C < 80 % R.H. -10°C - 50°C < 80 % R.H.
Dimensions	194(L) x 62(W) x 34(D)mm
Weight (battery included)	Approx. 245g
Power source	9V(6F22) × 1
Safety standard	EN 61326-1
Accessories	Instruction manual Carry case Battery