

FEATURES

- Frequency A/C
- SLOW/FAST of time weight
- DC/AC signal output
- PC software
- Data records
- USB data export
- Maximum/minimum measurement mode

APPLICATIONS

- Machine manufacturing
- Equipment maintenance
- Architectural design
- Transport
- Health
- Environmental protection



TECHNICAL SPEC

Measuring range	30~130dBA; 35~130dBC
Resolution	0.1dB
Accuracy	±1.5dB (reference tone standard, 94dB@1kHz)
Measuring Gear	30~130dB; 30~80dB; 50~100dB; 80~130dB
Response frequency	31.5Hz~8.5kHz
Sampling frequency	2 per second
Frequency weighted characteristics	A and C
Time weighting characteristics	FAST (time constant 125 milliseconds)
	SLOW (time constant 1 second)
Analogical depiction	2dB/Characterization (30~130dB gear)
	1dB/Characterization (other gear)
Operating environment	Temperature: 0~40°C, Humidity: 10~80%RH
Power supply	2 pcs of 1.5V AA alkaline batteries
Dimension	221 x 65 x 30 mm
Weight	155 g