

BESANTEK Sound Level Meters is designed to cover a wide range of applications and performance criteria including noise pollution studies for the quantification of almost any noise, especially for industrial, environmental and aircraft noise.

Features:

- Max. and min. function.
- Over and under range indication.
- 4-digit LCD display with bar graph.
- Frequency weighting characteristic for 2 times per second.
- AC signal output.
- Low battery warning indicator.
- Meets IEC 651 Type 2 & ANIS S1.4 Type 2 standards.
- Accessories: Instruction manual, battery, carry case, adjusting bar and sponge cover.



BST-SL2

Technical Specification:

BST-SL2	
Measuring Ranges	Low: 30dB~80dB Medium: 50dB~100dB High: 80dB~130dB
Resolution	0.1dB
Accuracy	±1.5dB (at reference range)
Analog Signal Output	AC 1Vrms for each range
Reference Sound Level & Frequency	94dB, 1kHz
Detector-Indicator Characteristic	Fast: 125ms Slow: 1s
Operating Temperature & Humidity	0°C~40°C, 90%RH max.
Storage Temperature & Humidity	-10°C~60°C, 75%RH max.
Battery Life	About 70 hours
Power Source	9V x 1 battery
Dimensions	240 (L) x 62 (W) x 39 (D) mm
Weight	Approx. 224g (battery included)

Accessories



Ordering Information:

- BST-SL2: Digital Sound Level Meter.



Safety Standard:

- IEC 651 Type2, ANIS S1.4 Type 2, EN 61326-1