

SOUND LEVEL CALIBRATOR

Sound Level calibrator is used to calibrate sound level meters and other sound measurement equipment. You can calibrate 1 inch diameter microphones directly and ½ inch microphones using ½ inch adaptor supplied with the calibrator. With available adaptors, you can calibrate other microphones and instruments.

Features

- Conforms to IEC 60942 (2003) class 2, ANSI S1.40-1984
- 94dB and 114dB calibration levels at 1 kHz
- Accurate and simple to use
- Fits 1 inch and ½ inch microphones



Model : C 326

SPECIFICATIONS

Output sound pressure levels	94dB and 114dB
Output frequency	1000Hz \pm 2%
Reference Conditions	Temperature : 23°C Relative Humidity : 50% Atmospheric Pressure : 1013hpa
Influence of ambient conditions	Temperature coefficient : 0.005dB/°C Humidity coefficient : 0.005dB/%RH
Total Harmonic Distortion (THD)	< 3%
Accuracy of sound pressure level	\pm 0.5dB
Power	One 9V battery
Battery Life	Approx. 40 hours. (Alkaline Battery)
Dimensions	113 (L) \times 63(W) \times 44 (H) mm
Weight	Approx. 170 g.
Operating Condition	0 – 40°C (32 – 140°F), 10 – 90%RH, 650–1080hpa
Storage temperature & Humidity	-10 – 50°C (14 – 122°F), 0 – 70%RH

Accessories : Instruction manual, carrying case, 9V battery, ½" microphone adapter (CM 21).



HTA INSTRUMENTATION (P) LTD.,

An ISO 9001: 2015 Certified Company & NABL Accredited Calibration Laboratory as per ISO/IEC 17025:2017

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