

Class 1 Acoustic Calibrator PCE-SC 10



PCE-SC 10 Class 1 Acoustic Calibrator

Accurate type 1, class I decibel (dB), noise or sound pressure level (SPL) meter, microphone or audio calibration device

PCE-SC 10 is a class 1 acoustic or sound calibrator used to calibrate microphones, sound pressure level (SPL) meters and other noise measuring devices. Suitable for use with type 1 or class I noise measuring instruments, this portable decibel (dB) meter calibrator is easy to use in the field or the laboratory.

- ▶ Designed to calibrate sound level meters, microphones and other noise measuring devices
- ▶ Suitable for use with type 1 or class I noise measuring instruments
- ▶ Easy to use in the field or the laboratory
- ▶ Standards are IEC60942:2003 Class 1, ANSI S1.40-1984, GB/T 15173-1994

Specifications

Frequency: 1000 Hz / $\pm 0.5\%$

Sound pressure levels: 94 dB and 114 dB

Accuracy: ± 0.3 dB

Sound distortion: $< 2\%$

Stabilization time: < 10 sec.

Standard: IEC60942:2003 Class 1, ANSI S1.40-1984, GB/T 15173-1994

Microphone opening: 1/2" and 1/4" per IEC 61094-4

Operating conditions: -10° ... $+50^{\circ}$ C ($+10^{\circ}$ F ... $+122^{\circ}$ F), 10% ... 90% RH

Power supply: 2 x 1.5 V AA batteries (LR6)

Dimensions: Approx. 75 x 70 x 46 mm (2.96 x 2.76 x 1.82")

Weight: Approx. 316 g (0.7 lb)

More information

Manual



More product info



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