

SOUND CALIBRATOR

Professional & high quality 94 dB sound calibrator

Diecasting aluminum alloy housing case, best performance



Contact:

Translock

on (02) 9756 2622

For Price & Availability

SOUND LEVEL METER CALIBRATOR, Model : SC-941

FEATURES

Standard 94 dB/1000 Hz sound calibrator, useful to calibrate the " Sound Level meter " precisely.

SPECIFICATIONS

Frequency	1000 Hz \pm 5 %.
Sound Pressure Level	94 dB \pm 0.8 dB.
Suitable Microphone Type	0.5 inch microphone.
Distortion	Total harmonic distortion : \leq 2 %.
Operating Temp.	0 °C to 50 °C (32 °F to 122 °F).
Power Supply	Heavy duty or Alkaline type, DC 9V battery. 006P, MN1604 (PP3) or equivalent, 2 PCs.
Power Consumption	Approx. DC 7 mA.
Battery Check	Build in " Battery test indicator "
Dimension	Round 50 mm dia. x 82 mm.
Weight (including batteries)	Approx. 340 g/0.75 LB.
Accessories Included	Instruction manual..... 1 PC. Carrying case, CA-03..... 1 PC.

CALIBRATION PROCEDURES

1. Insert the microphone of " SOUND LEVEL METER " carefully all the way into the coupler section of the SC-941.
2. Set the " Sound Level Meter " to a range suitable for measuring " 94 dB ".
3. Set the " OFF/BAT. TEST/ON Switch " to " ON " position.
A pure 1,000 Hz tone is produced.
4. Adjust the calibration VR (knob) of the " Sound Level Meter ". until that the display reach to 94.0 dB exactly.

* Appearance and specifications listed in this brochure are subject to change without notice.

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