

PC Environmental are proud to present...

Boogie[®]

Integrating Mini Sound Level Meter with Maximum Performance



With its compact design, the Boogie Sound Level Meter has excellent new features. It is designed to be extremely easy to use so that no previous experience is necessary. Measurement errors are avoided by means of automatic calibration and range selection. The large and clearly arranged display of the

measured values both in figures and as a bar graph facilitate the measurement process.

Having only 3 buttons, the device is extremely simple to operate. The plastic foil keyboard can be cleaned easily and the stainless steel microphone housing withstands the usual wear and tear.

Its very favorable price, easy handling and small dimensions make Boogie the ideal device for firms, citizens' initiatives and private individuals whose budget does not normally permit the purchase of noise measuring instrumentation.

An innovation for this type of sound level meter is the Boogie also measures the A-weighted equivalent continuous sound pressure level LAeq (1 second value or start/stop) in addition to the A-weighted sound pressure level and its maximum value.

With the help of an acoustic calibrator the device is calibrated fully automatically. This calibration also remains intact after switching off the device or after battery exchange.

Technical Data

Applicable Standards	IEC 60651/804 Type 2
Measurement Functions	- Sound Level Lp - Maximum Sound Level L _{max} - Equivalent sound pressure level L _{Aeq}
Frequency Rating	A
Time weighting	Fast
Measurement range	30 to 130 dB, automatic
Microphone	¼" electret
Calibration	Automatic to 94dB
Resolution	0.1 dB
Display	-Measured Value with 3.5 digits - Quasi-analogue bar graph - Menu Texts
Batteries	2 x AA, 120 h typical
Dimensions	170 mm x 62 mm x 30 mm
Weight	160g

PC Environmental Ltd
Units 1-2 Claylands Rd Ind. Est.
Claylands Road, Bishops Waltham
Southampton SO32 1BH U.K.
Tel: +44 (0)1489 891853
Fax: +44 (0)1489 895488
E-mail: info@pcenvironmental.co.uk
Web: <http://www.pcenvironmental.co.uk>