

Brannan Product Data Sheet

PDS0253.20.REV5

Professional Sound Level Meter

Product Features:

- Analogue AC/DC outputs for connection to frequency analyzer or X-Y shaft recorder
- A/C frequency weighting
- MAX/MIN record
- Time and date display
- Over/Under input alarm
- Supplied with calibration certificate in heavy duty carry case
- Available with 2 point Calibration Certificate traceable to National Standards, on request (order part number: 49/701/0)



Product Specifications:

Applied Standard:	IEC 61672-1 Class 2
Measuring Level Range:	Lo: 30 to 80 db; Med: 50 to 100db Hi: 80 to 130db; Auto: 30 to 130db
Operating Conditions:	-20 to 60°C < 90%RH (non-condensing)
Storage Conditions:	-30 to 70°C < 75%RH
Accuracy:	1.4db
Resolution:	0.1db
Frequency Range:	31.5hz to 8khz
Dynamic Range:	30db
Frequency Weighting:	A & C
Time Weighting:	Fast: 125ms; Slow (1s)
Sampling Rate:	2 per second
Microphone:	1/2" electret Condenser Microphone
Battery:	1 x 9V (included)
CE & RoHS/WEEE:	Compliant
Hazard Information (SDS):	See www.brannan.co.uk for information
LCD Dimensions:	55 x 45mm
Product Dimensions:	Packaged: 290 x 355 x 90mm Unpackaged: 252 x 66 x 33mm
Product Gross Weight:	Packaged: 1330g
Component Weights:	Meter: 258g Case: 868g Box: 204g



Description	Barcode	Product No
Professional Sound Level Meter	5 011405 134615	13/461/0

www.brannan.co.uk



Measurement for Life.

