



Features

PERFORMANCE DATA

OSPL90 Maximum (dB SPL)	118dB + 3dB
HF Average OSPL90 (dB SPL)	112dB +/- 4dB
HF Average Full On Gain (dB)	Up to 30dB +/- 5dB
Reference Test Gain (dB)	20dB +/- 5dB
Frequency Range: f1 - f2 (Hz)*	200 - 8000 Hz
Total Harmonic Distortion	
@ 500 Hz	1% 4% maximum
@ 800 Hz	1% 4% maximum
@ 1600 Hz	1% 4% maximum
Equivalent Input Noise Level (dB SPL)	35dB maximum
Battery current Drain, Maximum (mA)	0.5mA
Typical Battery Life - 312 Zinc Air (hrs)	260 hrs.
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- Replaceable Battery door,
- Faceplate colors, Beige,
- Noise Suppression Switch
- User Volume control

Each Instrument is produced to the requirements of a stock response. All Class D models incorporate the latest circuitry.

Specifications of Electroacoustical Characteristics according to Ansi S3.22-2003

* Currently no standards for frequency response beyond 5000Hz

** Battery life will vary due to volume control setting, battery type and manufacturer

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE