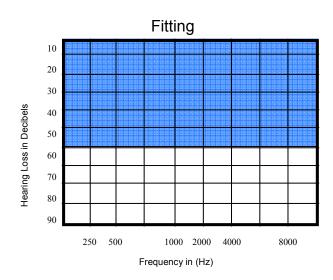
Phillips Hearing Instruments

Product Data Sheet P2X12 DIGITAL





PERFORMANCE DATA

PERI ORMANCE DATA		
OSPL90 Maximum (dB SPL)		118dB + 3dB
HF Average OSPL90 (dB SPL)		112dB +/- 4dB
HF Average Full On Gain (dB)		Up to 30d B +/-5 dB
Reference Test Gain (dB)		20dB+/-5dB
Frequency Range: f1 - f2 (Hz)*		200 - 8000 Hz
Total Harmonic	@ 500 Hz 1%	4% maximum
Distortion	@ 800 Hz 1%	4% maximum
Typical/Maximum	@1600 Hz 1%	4% maximum
Equivalent Input Noise Level (dB SPL)		35dB maximum
Battery current Drain, Maximum (m A)		0.9mA
Typical Battery Life - 312 Zinc Air (hrs) **		160 hrs.

- Specifications of Electroaccoustical 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

Features

- Replaceable Battery door,
- Faceplate colors, Beige,
- Available in soft or hard shell models
- Digital circuitry
- Memory button
- User Volume control

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