

M-Core B-Li-P 80

BTE Hearing Aid

All data specified were determined under test conditions which comply with the Specifications of Hearing Aid Characteristics ANSI S3.22-2014.

Hearing aid test settings according to the test mode, selectable from the Connexx[®] fitting menu, configures the instrument for full-on gain, no compression and all adaptive signal analysis and processing turned off.

- Battery life stated is measured at 65 dB input and reference test gain.
- Actual battery life depends on the output level.
- Tests performed with Earhook.

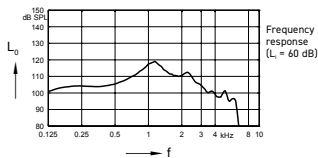
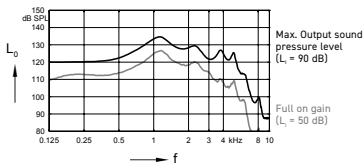
Standard ANSI S3.22-2014		2 ccm coupler
Output	Peak OSPL 90	135 dB
	HF - average OSPL 90	130 dB
Full-on gain	Peak	77 dB
	HF - average	71 dB
	Reference test gain	53 dB
Frequency range	Low frequency limit	100 Hz
	High frequency limit 80	6200 Hz
	High frequency limit 60/40	6200 Hz
Total harmonic distortion	500 Hz	4%
	800 Hz	3%
	1600 Hz	1%
	3200 Hz	1%
Inductive coil sensitivity (HFA-SPLIV)		113 dB SPL
Equivalent input noise		15 dB SPL
Battery runtime (without streaming)		up to 30 h
Battery runtime (incl. 5 h streaming)		up to 27 h



ANSI C63. 19-2011

Earhook

2 ccm coupler



Inductive response

