

M-Core B-Li-HP 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.

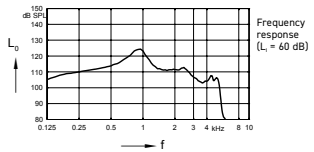
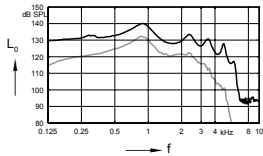
Standard ANSI S3.22-2014		2 ccm coupler
Output	Peak OSPL 90	140 dB
	HF - average OSPL 90	133 dB
Full-on gain	Peak	82 dB
	HF - average	74 dB
	Reference test gain	56 dB
Frequency range	Low frequency limit	100 Hz
	High frequency limit 80	5400 Hz
	High frequency limit 60/40	5400 Hz
Total harmonic distortion	500 Hz	5%
	800 Hz	1%
	1600 Hz	1%
	3200 Hz	1%
Inductive coil sensitivity (HFA-SPLIV)		116 dB SPL
Equivalent input noise		18 dB SPL
Battery runtime (without streaming)		up to 61 h
Battery runtime (incl. 5 h streaming)		up to 57 h



ANSI C63. 19-2011

Earhook

2 ccm coupler



Inductive response

