

## Reach B-Li 80 Rugged

### Behind-the-Ear Hearing Instrument

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.
- All tests performed with earhook.

Standard ANSI S3.22-2014		2 ccm coupler
<b>Output</b>	Maximum OSPL90	133 dB SPL
	HFA-OSPL90	125 dB SPL
<b>Full-on gain</b>	Maximum FOG	60 dB
	HFA-FOG	54 dB
	Reference test gain	48 dB
<b>Frequency range</b>	Low frequency limit	120 Hz
	High frequency limit	7700 Hz
<b>Total harmonic distortion</b>	500 Hz	4%
	800 Hz	3%
	1600 Hz	1%
	3200 Hz	1%
<b>Equivalent input noise</b>		17 dB SPL
<b>Latency</b>		< 15 ms
<b>Induction coil sensitivity (HFA-SPLIV)</b>		108 dB SPL
<b>Battery runtime (without streaming)</b>		up to 36 h
<b>Battery runtime (incl. 5 h streaming)</b>		up to 32 h



2 ccm coupler

