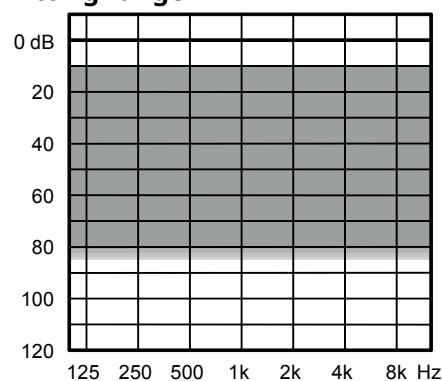


Effect XP

Minimal to severe hearing losses
E7/E6/E5/E4/E3/E2/E1



Fitting range



Key Features	E7	E6	E5	E4	E3	E2	E1
Processing and fine-tuning channels	15	12	10	6	6	4	4
Experience Level Manager	•	•	•	•	•	•	Manual
Programs*	5	4	3	3	3	3	3
Automatic Adaptive Directionality channels	15	12	10	6	6	4	Front/Omni
Ambient Noise Rejection II	•	•	•	•	•	•	•
Noise reduction	•	•	•	•	•	Minimal	Minimal
Volume Control II*	•	•	•	•	•	•	
Linked ZEN	•	•	•	•	•	•	
Linear Frequency Transposition	•	•	•	•	•		
Acoustic Situation Technology	11 (IE)	7 (IE)	4	3			
Impulse Noise Rejection II	•	•	•				
Speech Enhancer	II/Linked	Linked					
Wind Noise Control II	•						
High-frequency boost	•						
Connectivity							
Tcoil	•	•	•	•	•	•	
DEX assistive listening device compatibility	•	•	•	•	•	•	
Accessories							
Acoustic remote control App	•	•	•	•	•	•	
COM-DEX App	•	•	•	•	•	•	

*Via DEX or app

Colours

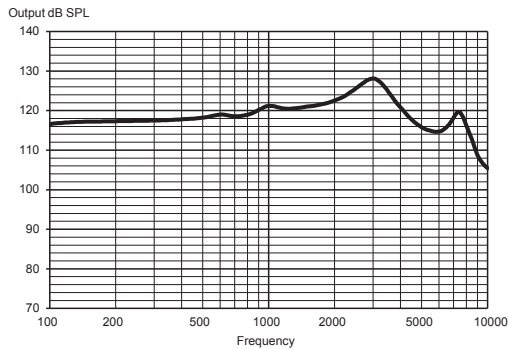
025/Light Beige, 028/Clay Brown

TECHNICAL DATA

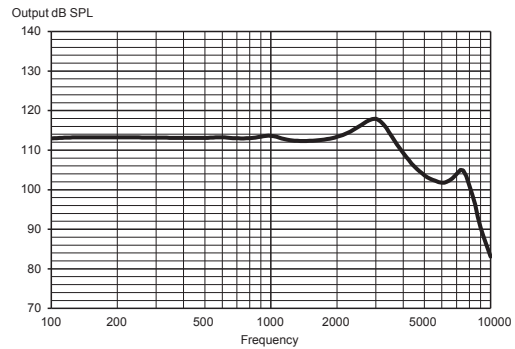
		EAR SIMULATOR IEC 60118-0:1983, + A1:1994	2CC COUPLER IEC 60118-0:2015, ANSI S3.22-2014
OSPL90	1600 Hz Peak Average	121 dB SPL 128 dB SPL 121 dB SPL	112 dB SPL 118 dB SPL 114 dB SPL
Acoustic output (Input 60 dB SPL)	1600 Hz Peak Average	107 dB SPL 113 dB SPL 101 dB SPL	98 dB SPL 103 dB SPL 98 dB SPL
Full-on gain (Input 50 dB SPL)	1600 Hz Peak Average	66 dB SPL 67 dB SPL 65 dB SPL	56 dB SPL 59 dB SPL 56 dB SPL
Telecoil output (Input 31.6 mA/m)		107 dB SPL 113 dB SPL 101 dB SPL	98 dB SPL 103 dB SPL 98 dB SPL
Acoustic Frequency range		100 Hz - 9800 Hz	100 Hz - 8800 Hz
Harmonic distortion (Input 70 dB SPL)	500 Hz 800 Hz 1600 Hz	<2% <2% <2%	<2% <2% <2%
Equivalent input noise		23 dB SPL	22 dB SPL
Battery current (stand by)		1.05 mA	1.05 mA
Battery current		1.15 mA	1.27 mA
Battery life / hours (Type 312 Zn-Air, 170 mAh)*		150 h	135 h
Mobile phone immunity (IEC 60118-13:2016, ANSI C63.19:2011)		IRIL: -40/-31/32 dB SPL	U-rating: M4/T4

*Battery life in real-life situations depends among other things on the hearing aid features used, streaming time, and the quality of the battery used.

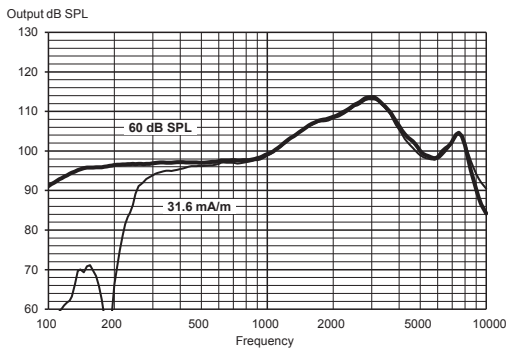
MAXIMUM OUTPUT - EAR SIMULATOR



MAXIMUM OUTPUT - 2CC COUPLER



OUTPUT - EAR SIMULATOR



OUTPUT - 2CC COUPLER

