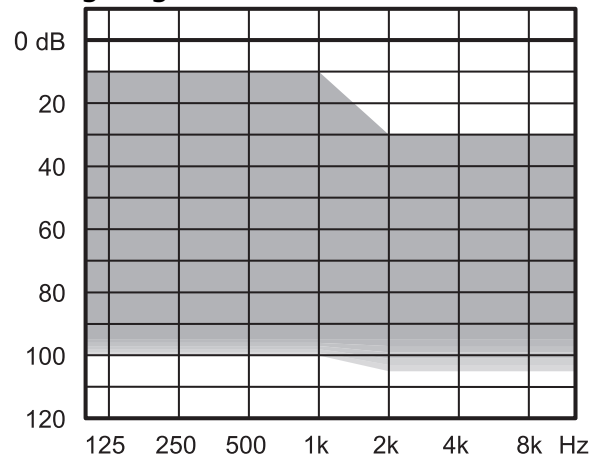


AEBB3D BTE 13 D

Minimal to severe-to-profound hearing losses
Philharmonie/Symphonie/Concerto/Prelude



Fitting range



Key Features	Philharmonie	Symphonie	Concerto	Prelude
Performance	XXXXXX	XXXXX	XXXX	XX
Processing and fine-tuning channels	15	12	10	6
Adaptation manager	•	•	•	•
Fluid Sound Analyzer (sound classes)	11 (IE)	7 (IE)	4	3
Programs	5	4	3	3
Smartwind Manager	•			
High-frequency boost	•			
Speech Enhancer	RT/IE	IE		
Digital Pinna	•	•		
HD Locator	•	•	•	
TruSound Softener	•	•	•	
SoundSense Adapt	•	•	•	
Preference Control	•	•	•	•
Push Button	•	•	•	•
Soft-level noise reduction	•	•	•	•
Noise reduction	•	•	•	•
ZEN IE	•	•	•	•
Audibility Extender	•	•	•	•
Connectivity				
2.4 GHz control (Android and iOS)	•	•	•	•
2.4 GHz audio streaming (iOS)	•	•	•	•
WidexLink compatible	•	•	•	•
DEX assistive listening devices (using WidexLink)*	•	•	•	•
Telecoil	•	•	•	•
Accessories				
EVOKE App with SoundSense Learn	•	•	•	
EVOKE App	•	•	•	•
TONELINK App	•	•	•	•
COM-DEX App	•	•	•	•

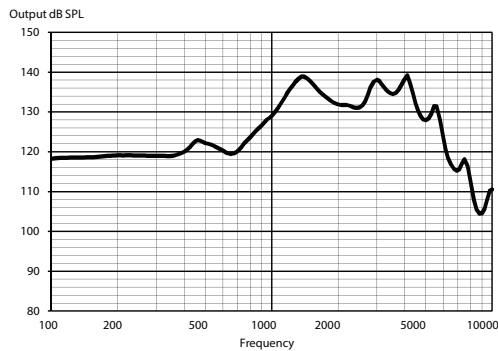
*Compatible with the following: CALL-DEX, TV-DEX, COM-DEX, UNI-DEX, RC-DEX, FM+ DEX, PHONE-DEX, TV PLAY

TECHNICAL DATA

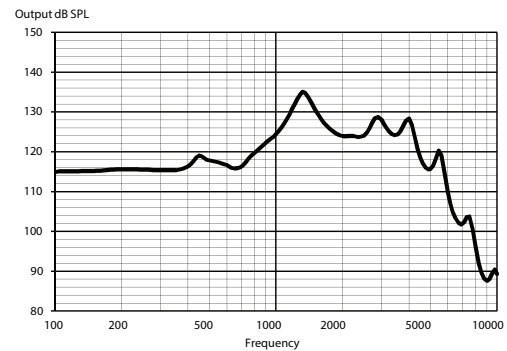
		EAR SIMULATOR IEC 60118-0:1983, + A1:1994	2CC COUPLER IEC 60118-0:2015, ANSI S3.22-2014
OSPL90	1600 Hz Peak Average	136 dB SPL 139 dB SPL 128 dB SPL	128 dB SPL 136 dB SPL 126 dB SPL
Acoustic output (Input 60 dB SPL)	1600 Hz Peak Average	121 dB SPL 122 dB SPL 108 dB SPL	114 dB SPL 117 dB SPL 108 dB SPL
Full-on gain (Input 50 dB SPL)	1600 Hz Peak Average	71 dB SPL 76 dB SPL 67 dB SPL	63 dB SPL 68 dB SPL 62 dB SPL
Telecoil output (Input 31.6 mA/m)	1600 Hz Peak Average	121 dB SPL 122 dB SPL 108 dB SPL	114 dB SPL 117 dB SPL 108 dB SPL
Acoustic Frequency range		100 Hz - 7900 Hz	100 Hz - 5900 Hz
Harmonic distortion (Typical)	500 Hz 800 Hz 1600 Hz	2.1% <2% <2%	<2% <2% <2%
Equivalent input noise		13 dB SPL	20 dB SPL
Battery drain (stand by)		1.26 mA	1.26 mA
Battery drain*		1.31 mA	1.34 mA
Battery life / hours (Type 13 Zn-Air, 300 mAh)*		230 h	225 h
Mobile phone immunity (IEC 60118-13:2016, ANSI C63.19:2011)		IRIL: -27/-20/-17 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.

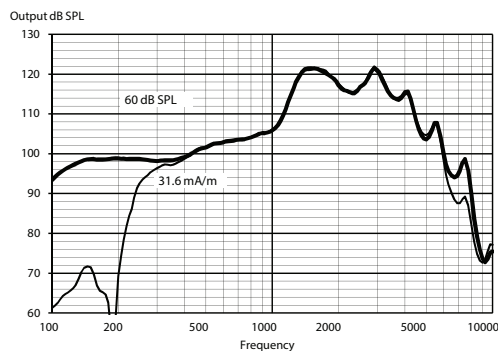
MAXIMUM OUTPUT - EAR SIMULATOR



MAXIMUM OUTPUT - 2CC COUPLER



OUTPUT - EAR SIMULATOR



OUTPUT - 2CC COUPLER

