

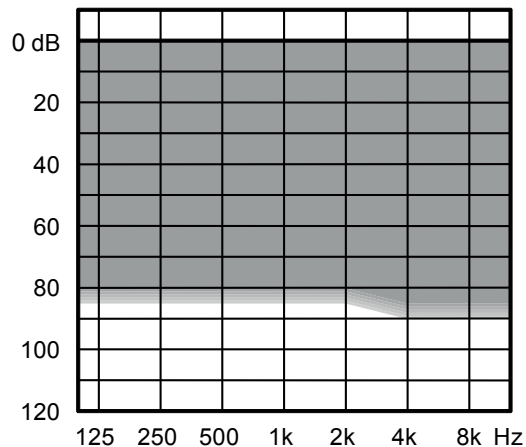
AMRB0 RIC 10 (M-Receiver)

Mild to severe 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	•	•	•	•
Soft-level noise reduction	•	•	•	•
Noise reduction	•	•	•	•
ZEN IE	•	•	•	•
Audibility Extender	•	•	•	•
Accessories				
DEX assistive listening devices*	•	•	•	•
TONELINK App	•	•	•	•
COM-DEX App	•	•	•	•

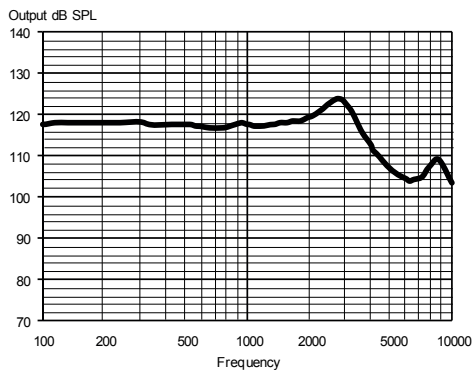
*Compatible with the following: CALL-DEX, TV-DEX, COM-DEX, UNI-DEX, RC-DEX, FM+ DEX, PHONE-DEX

TECHNICAL DATA

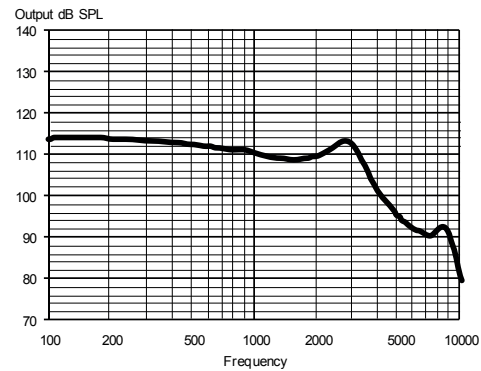
		EAR SIMULATOR IEC 60118-0:1983, + A1:1994	2CC COUPLER IEC 60118-0:2015, ANSI S3.22-2014
OSPL90	1600 Hz	118 dB SPL	109 dB SPL
	Peak	124 dB SPL	114 dB SPL
	Average	118 dB SPL	111 dB SPL
Acoustic output (Input 60 dB SPL)	1600 Hz	102 dB SPL	93 dB SPL
	Peak	108 dB SPL	98 dB SPL
	Average	98 dB SPL	93 dB SPL
Full-on gain (Input 50 dB SPL)	1600 Hz	63 dB SPL	54 dB SPL
	Peak	69 dB SPL	59 dB SPL
	Average	64 dB SPL	56 dB SPL
Acoustic Frequency range		100 Hz - 10000 Hz	100 Hz - 9000 Hz
Harmonic distortion (Typical)	500 Hz	<2%	<2%
	800 Hz	<2%	<2%
	1600 Hz	<2%	<2%
Equivalent input noise		22 dB SPL	22 dB SPL
Battery drain (stand by)		0.98 mA	0.98 mA
Battery drain*		1.00 mA	1.02 mA
Battery life / hours (Type 10 Zn-Air, 100 mAh)*		100 h	100 h
Mobile phone immunity (IEC 60118-13:2016, ANSI C63.19:2011)		IRIL: -39/-7/-4 dB SPL	U-rating: M4

*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.

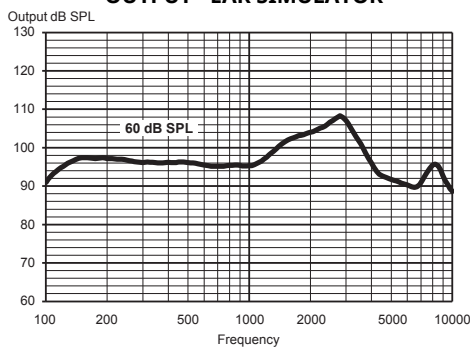
MAXIMUM OUTPUT - EAR SIMULATOR



MAXIMUM OUTPUT - 2CC COUPLER



OUTPUT - EAR SIMULATOR



OUTPUT - 2CC COUPLER

