

ACUITIS RIC WITH S-RECEIVER

4 Performance levels

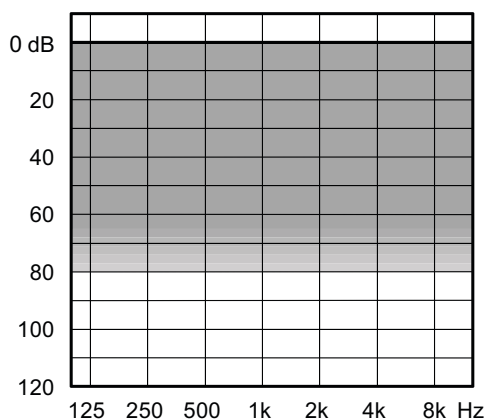


The Acuitis RIC is based upon the E-Platform with a Sound Class controller that handles automatic processing more accurately and faster than before. The Acuitis RIC use smart technology that learn from the users' preferences and help guide them to a better, more personalised sound. The RIC has an optional ZPower rechargeable solution.

2.4 GHz Bluetooth connectivity with the customisable App allows for direct streaming of audio as well as direct control from smartphones and tablets.

- Direct wireless mobile connectivity (2.4 GHz)
- Multiple wireless connectivity via Apps and DEX assistive listening devices
- Uses an S-receiver
- Uses a size 312 battery
- Protection class IP68 (only non-rechargeable solution)
- Minimal to severe hearing losses

SUGGESTED FITTING RANGE



STANDARD TECHNOLOGY

- E-platform with with Sound Class Controller
- Improved open-fit rationales
- Acclimatisation rationales
- Power Saver IV technology: Low current consumption

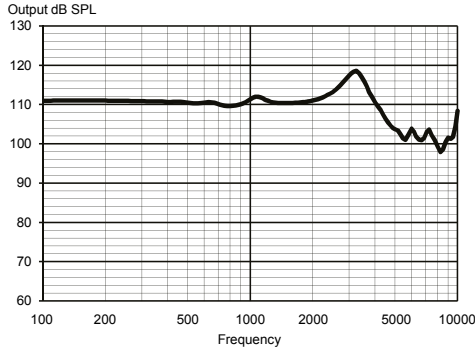
FEATURES	440	330	220	110
Performance	xxxxxx	xxxxx	xxxx	xx
Platform	E	E	E	E
SoundSense Adapt	•	•	•	
Adaption manager	•	•	•	•
High-frequency boost	•			
Wind noise reduction	•			
Speech Enhancer RT	RT/IE	IE		
Digital Pinna	•	•		
TruSound Softener	•	•	•	
Soft-level noise reduction	•	•	•	•
Noise Reduction	•	•	•	•
Sound Class Technology 2	11 (IE)	7 (IE)	4	3
HD Locator	•	•	•	
Programs	5	4	3	3
ZEN IE	•	•	•	•
Audibility Extender	•	•	•	•
Preference Control	•	•	•	•
Programmable Push Button*	•	•	•	•
Telecoil	•	•	•	•
ACCESSORIES	440	330	220	110
EVOKE App with SoundSense Learn	•	•	•	
EVOKE App	•	•	•	•
TONELINK App	•	•	•	•
COM-DEX App	•	•	•	•
DEX assistive listening devices**	•	•	•	•
Multiple earware options	•	•	•	•

*Programmable: Preference Control, program shift or a combination of the two

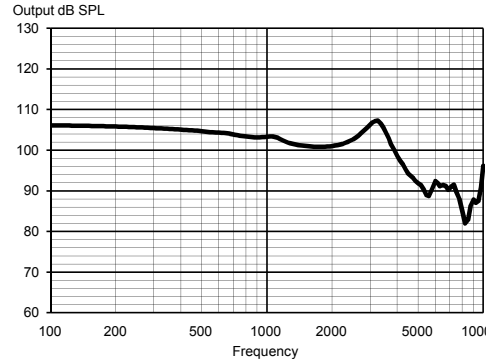
**Also includes DEX assistive listening devices: CALL-DEX, TV-DEX, COM-DEX, UNI-DEX, RC-DEX, FM+ DEX, PHONE-DEX



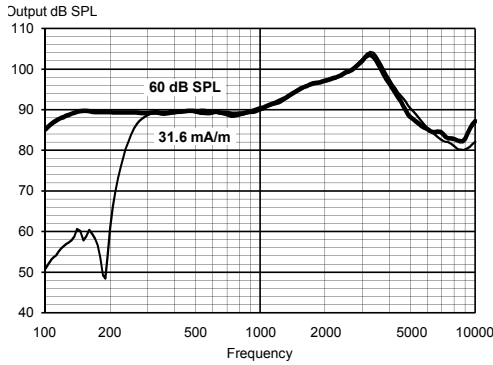
MAXIMUM OUTPUT - EAR SIMULATOR IEC 60118-0



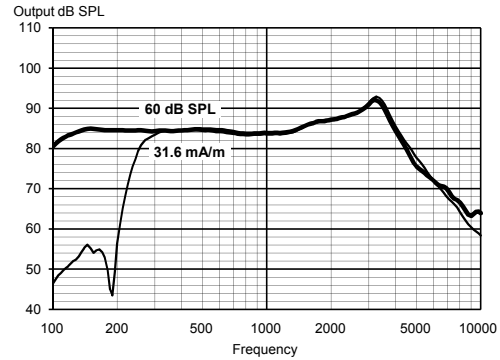
MAXIMUM OUTPUT - 2CC COUPLER IEC 60118-7 / ANSI S3.22-2009



OUTPUT - EAR SIMULATOR IEC 60118-0



OUTPUT - 2CC COUPLER IEC 60118-7 / ANSI S3.22-2009



Technical data Typical data obtained through standard pure tone measurements. Hearing aid set to Compass Reference Test Gain, unless stated otherwise. Measured using a standard ITE coupler without wax guard. For further information, please contact Acuitis.

		EAR SIMULATOR IEC 60118-0:1983 + A1:1994	2CC COUPLER IEC 60118-0:2015 / ANSI S3.22-2014
OSPL90	1600 Hz Peak Average	110 dB SPL 118 dB SPL 111 dB SPL	101 dB SPL 107 dB SPL 103 dB SPL
Acoustic output (Input 60 dB SPL)	1600 Hz Peak Average	95 dB SPL 103 dB SPL 92 dB SPL	86 dB SPL 92 dB SPL 86 dB SPL
Full-on gain (Input 50 dB SPL, Compass Full-on gain)	1600 Hz Peak Average	58 dB 62 dB 57 dB	49 dB 52 dB 50 dB
Telecoil output (Input 31.6 mA/m)	1600 Hz Peak Average	95 dB SPL 103 dB SPL 92 dB SPL	86 dB SPL 92 dB SPL 86 dB SPL
Acoustic frequency range		100 Hz - 10000 Hz	100 Hz - 8450 Hz
Harmonic distortion (typical)	500 Hz 800 Hz 1600 Hz	<2% <2% <2%	<2% <2% <2%
Equivalent input noise		23 dB SPL	23 dB SPL
Battery drain (stand by)		1.00 mA	1.00 mA
Battery drain*		1.02 mA	1.04 mA
Battery life / hours (Type 312 Zn-Air, 170 mAh)* (Type 312 rechargeable, 40 mAh)		165 h 40 h	165 h 40 h
Mobile phone immunity (IEC 60118-13:2016, ANSI C63.19:2011)		IRIL: -25/-21/-14 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.