

## ACUITIS RITE WITH HP-RECEIVER

### 1 Performance level Mélodie



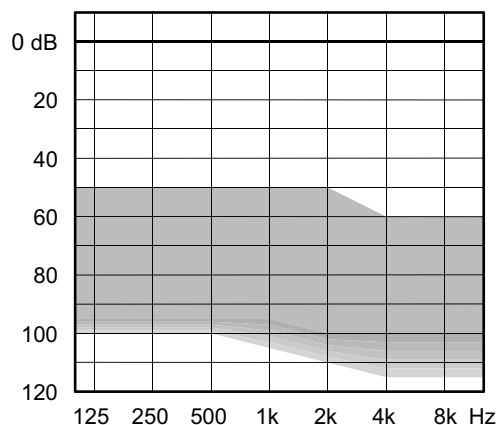
The Acuitis RITE uses the wireless technology and TRUE ISP, True-Input technology platform. Program shift on housing and via RC-DEX. Volume control via RC-DEX.

Uses a size 312 battery.

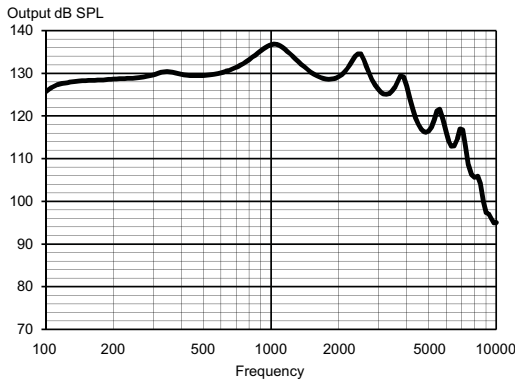
Moderate to severe-to-profound hearing losses

FEATURES	Mélodie
Performance	x
Platform	D
High-frequency boost	
Wind noise attenuation/control	N/Y
Speech Enhancer	
Focus setting	•
Digital Pinna	
TruSound Softener	
Noise Reduction	•
Sound Class Technology	
HD Locator	in channels
Programs	3
ZEN	
Audibility Extender	•
Compression	IE
SmartSpeak/SmartTone	•
Protection Class IP58	•
ACCESSORIES	Mélodie
App for iPhone, Android and new functionality	Via COM-DEX
DEX accessories	•
Multiple earware options	•

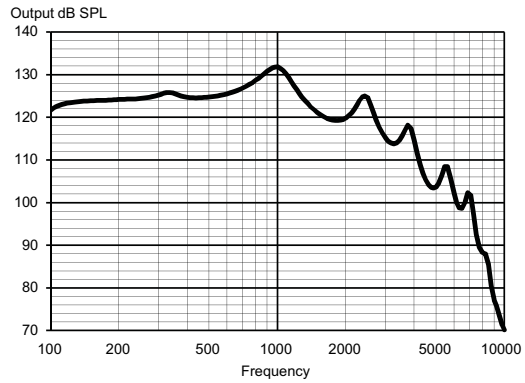
### SUGGESTED FITTING RANGE



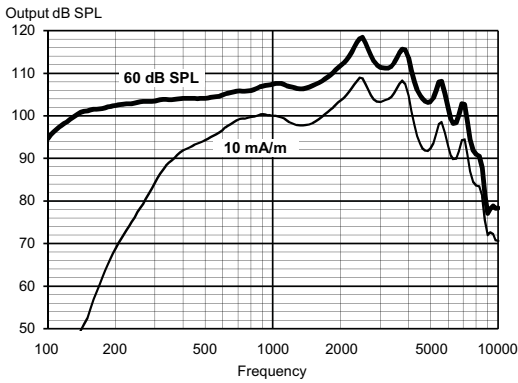
### MAXIMUM OUTPUT - EAR SIMULATOR IEC 60118-0



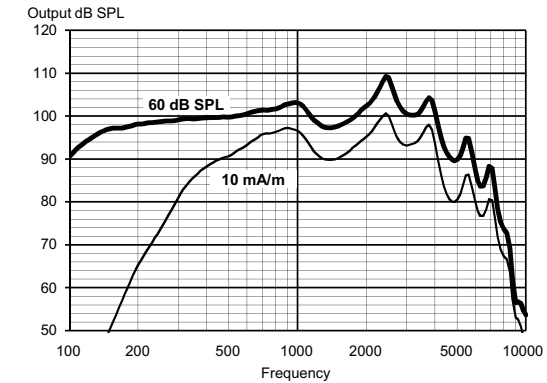
### MAXIMUM OUTPUT - 2CC COUPLER IEC 60118-7 / ANSI S3.22-2009



### 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 Test mode 1, unless stated otherwise. Measured using a standard ITE coupler and a custom earmould with Output Extender without wax guard. For further information, please contact Acuitis.

		IEC 60118-0	ANSI S3.22-2009 / IEC 60118-7
OSPL90	2500 Hz Peak Average	135 dB SPL 137 dB SPL 132 dB SPL	125 dB SPL 132 dB SPL 126 dB SPL
Acoustic output (Input 60 dB SPL)	2500 Hz Peak Average	119 dB SPL 119 dB SPL 108 dB SPL	109 dB SPL 109 dB SPL 104 dB SPL
Max gain (Input 50 dB SPL, Compass Max gain test mode)	2500 Hz Peak Average	83 dB 83 dB 75 dB	73 dB 74 dB 70 dB
Telecoil output (Input 10 mA/m)	2500 Hz Peak Average	109 dB SPL 109 dB SPL 99 dB SPL	100 dB SPL 101 dB SPL 96 dB SPL
Frequency range		100 Hz - 7600 Hz	100 Hz - 7200 Hz
Harmonic distortion (Input 70 dB SPL)	500 Hz 800 Hz 1600 Hz	<2% <2% <2%	<2% <2% <2%
Equivalent input noise		20 dB SPL	22 dB SPL
Battery drain (stand by)		0.97 mA	0.97 mA
Battery drain		0.99 mA	0.99 mA
Battery life / hours (Type 312 Zn-Air, 145 mAh)		145 (>135)	145 (>135)
Mobile phone immunity		IRIL: 5/-11 dB SPL	U-rating: M4 / T2