# WIDEX EVOKE™ RIC WITH SOUNDSENSE ADAPT TECHNOLOGY

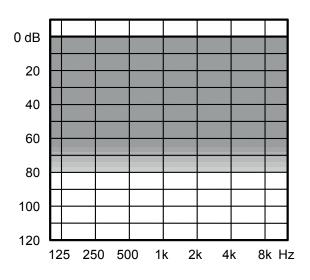




The WIDEX RIC is based on the WIDEX E-platform, with Fluid Sound Technology that handles automatic processing more accurately and faster than before. WIDEX RIC is the first hearing aid to use Sound-Sense Adapt to learn from the wearer's preferences and help guide them to a better, more personalized sound. The RIC has an optional ZPower rechargeable solution.

- Multiple wireless connectivity options via WidexLink technology and TONELINK App
- Compatible with the DEX assistive listening devices
- 4 performance levels 440/330/220/110
- 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

**KEY FEATURES** 

Noise Reduction ZEN IE

**Audibility Extender** 

Performance

- E-platform with Fluid Sound Controller
- Improved Widex rationale
- Acclimatization rationale
- Power Saver IV technology for low current consumption

440

XXXXXX

330

XXXXX

220

XXXX

110

ΧХ

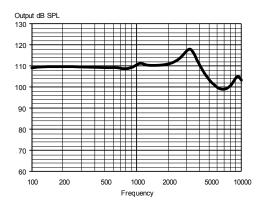
Processing and fine-tuning channels	15	12	10	6
CONNECTIVITY				
WidexLink to DEX assistive listening devices*	•	•	•	•
Telecoil	•	•	•	•
APPs FOR ios and android				
TONELINK App	•	•	•	•
COM-DEX App	•	•	•	•
FEATURES				
Adaptation manager	•	•	•	•
Fluid Sound Analyzer (sound classes)	11 (IE)	7 (IE)	4	3
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	•	•	•	
Programmable Push Button**	•	•	•	•
Soft-level noise reduction	•	•	•	•

<sup>\*</sup>Also includes DEX assistive listening devices: CALL-DEX, TV-DEX, COM-DEX, UNI-DEX, RC-DEX, FM+ DEX, PHONE-DEX, COM-DEX Remote Mic

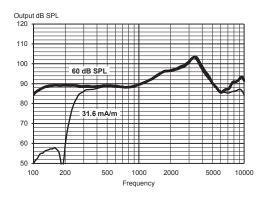


<sup>\*\*</sup>Programmable: Preference Control, program shift or a combination of the two

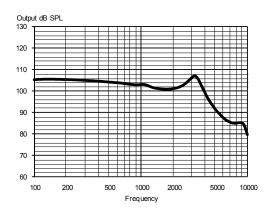
#### **MAXIMUM OUTPUT - EAR SIMULATOR**



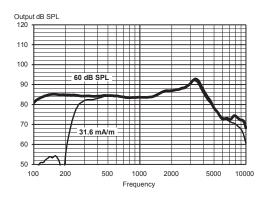
# OUTPUT - EAR SIMULATOR



### **MAXIMUM OUTPUT - 2CC COUPLER**



# **OUTPUT - 2CC COUPLER**



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 Widex at global.widex.com.

		EAR SIMULATOR IEC 60118-0:1983 + A1:1994	2CC COUPLER IEC 60118-0:2015 , ANSI S3.22-2014
OSPL90	1600 Hz	110 dB SPL	101 dB SPL
	Peak	118 dB SPL	107 dB SPL
	Average	110 dB SPL	102 dB SPL
Acoustic output	1600 Hz	95 dB SPL	86 dB SPL
(Input 60 dB SPL)	Peak	103 dB SPL	92 dB SPL
	Average	92 dB SPL	86 dB SPL
Full-on gain	1600 Hz	58 dB	49 dB
(Input 50 dB SPL, Compass Full-on gain)	Peak	63 dB	52 dB
	Average	57 dB	50 dB
Telecoil output	1600 Hz	95 dB SPL	86 dB SPL
(Input 31.6 mA/m)	Peak	103 dB SPL	92 dB SPL
	Average	92 dB SPL	86 dB SPL
Acoustic frequency range		100 Hz - 10000 Hz	100 Hz - 10000 Hz
Harmonic distortion (typical)	500 Hz	<2%	<2%
	800 Hz	<2%	<2%
	1600 Hz	<2%	<2%
Equivalent input noise		23 dB SPL	23 dB SPL
Battery drain (standby)		0.98 mA	0.98 mA
Battery drain*		1.00 mA	1.02 mA
Battery life (Type 312 Zn-Air, 170 mAh)*		170 h	165 h
(Type 312 rechargeable, 40 mAh)		40 h	40 h
Mobile phone immunity (IEC 60118-13:2016, ANSI C63.19:2011)		IRIL: -39/-19/-13 dB SPL	U-rating: M4/T4

<sup>\*</sup> 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.

Do not modify this equipment without authorization of the manufacturer. Spare parts and instructions for correct repair can be acquired from Widex.

