

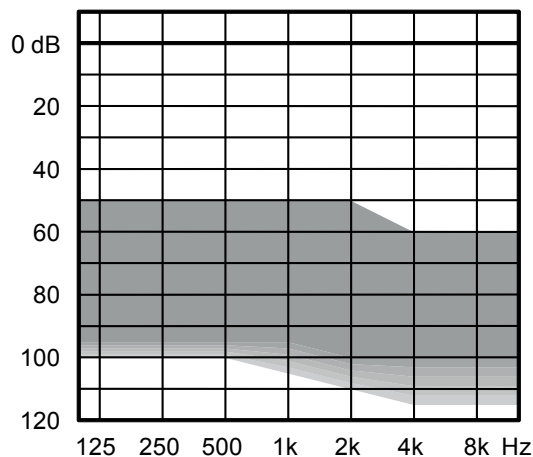
WIDEX EVOKE™ RITE WITH SOUNDSSENSE TECHNOLOGY



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

- Multiple wireless connectivity via WidexLink technology and TONELINK App
- Compatible with the DEX assistive listening devices
- 4 performance levels 440/330/220/110
- Uses an HP-receiver
- Uses a size 312 battery
- Protection class IP68 (only non-rechargeable solution)
- Moderate to severe-to-profound hearing losses

SUGGESTED FITTING RANGE



STANDARD TECHNOLOGY

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

KEY FEATURES	440	330	220	110
Performance	xxxxxx	xxxxx	xxxx	xx
Processing and fine-tuning channels	15	12	10	6

CONNECTIVITY

	440	330	220	110
WidexLink to DEX assistive listening devices*	•	•	•	•
Telecoil	•	•	•	•

APPS FOR iOS AND ANDROID

	440	330	220	110
TONELINK App	•	•	•	•
COM-DEX App	•	•	•	•

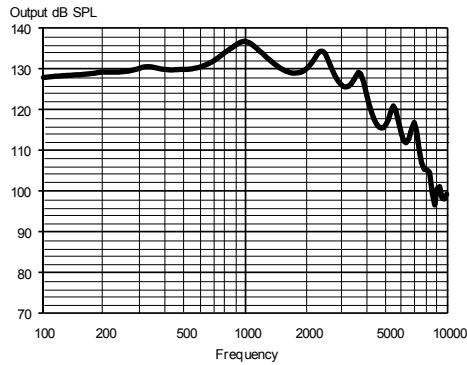
FEATURES

	440	330	220	110
Adaptation manager	•	•	•	•
Fluid Sound Analyser (sound classes)	11 (IE)	7 (IE)	4	3
Programs	5	4	3	3
Smartwind Manager	•			
High-frequency boost	•			
Speech Enhancer RT	RT/IE	IE		
Digital Pinna	•	•		
HD Locator	•	•	•	
TruSound Softener	•	•	•	
SoundSense Adapt	•	•	•	
Preference Control	•	•	•	•
Programmable Push Button**	•	•	•	•
Soft-level noise reduction	•	•	•	•
Noise Reduction	•	•	•	•
ZEN IE	•	•	•	•
Audibility Extender	•	•	•	•

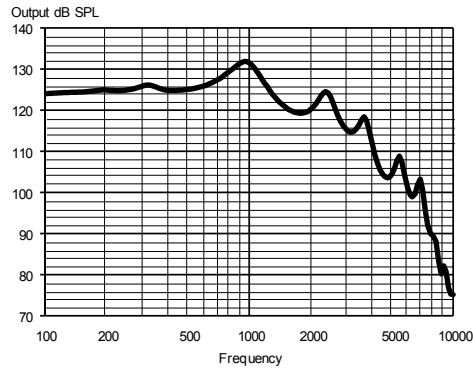
*Also includes DEX assistive listening devices: CALL-DEX, TV-DEX, COM-DEX, UNI-DEX, RC-DEX, FM+ DEX, PHONE-DEX

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

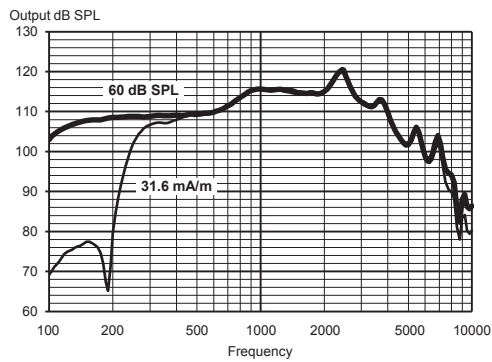
MAXIMUM OUTPUT - EAR SIMULATOR



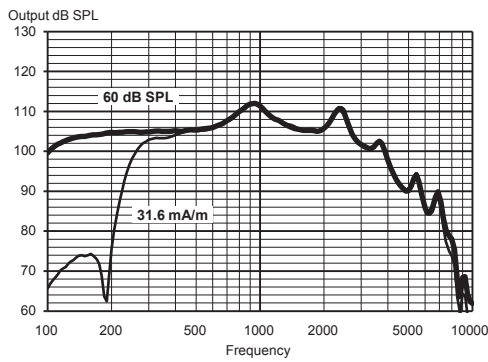
MAXIMUM OUTPUT - 2CC COUPLER



OUTPUT - EAR SIMULATOR



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 and a custom earmould with Output Extender. 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	130 dB SPL	120 dB SPL
	Peak	137 dB SPL	132 dB SPL
	Average	132 dB SPL	126 dB SPL
Acoustic output (Input 60 dB SPL)	1600 Hz	115 dB SPL	105 dB SPL
	Peak	121 dB SPL	112 dB SPL
	Average	113 dB SPL	109 dB SPL
Full-on gain (Input 50 dB SPL, Compass Full-on gain)	1600 Hz	76 dB	67 dB
	Peak	84 dB	74 dB
	Average	75 dB	70 dB
Telecoil output (Input 31.6 mA/m)	1600 Hz	115 dB SPL	105 dB SPL
	Peak	121 dB SPL	112 dB SPL
	Average	113 dB SPL	109 dB SPL
Acoustic frequency range		100 Hz - 6000 Hz	100 Hz - 5800 Hz
Harmonic distortion (typical)	500 Hz	<2%	<2%
	800 Hz	<2%	<2%
	1600 Hz	<2%	<2%
Equivalent input noise		21 dB SPL	21 dB SPL
Battery drain (standby)		1.01 mA	1.01 mA
Battery drain*		1.08 mA	1.12 mA
Battery life (Type 312 Zn-Air, 170 mAh)* (Type 312 rechargeable, 40 mAh)		155 h	150 h
		35 h	35 h
Mobile phone immunity (IEC 60118-13:2016, ANSI C63.19:2011)		IRIL: -33/-9/-3 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. Do not modify this equipment without authorization of the manufacturer. Spare parts and instructions for correct repair can be acquired from Widex.