

# WIDEX EVOKE™ RIC WITH SOUNDSSENSE LEARN TECHNOLOGY

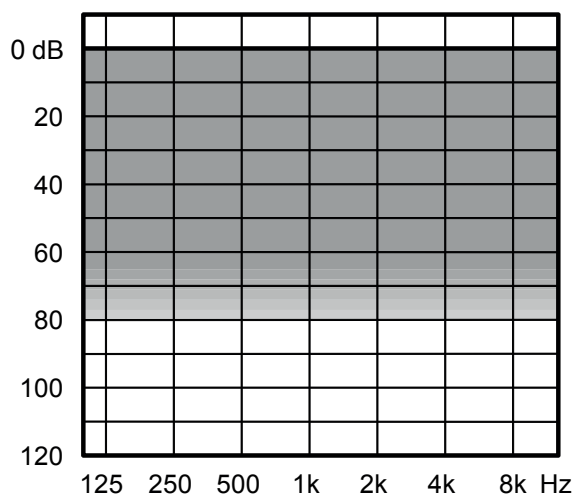


The WIDEX RIC is based on the WIDEX E-platform, with Fluid Sound Technology that handles automatic processing more accurately and faster than before. WIDEX RIC is the first hearing aid to use SoundSense Learn to learn from the wearer's preferences and help guide them to a better, more personalized sound.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

2.4 GHz Bluetooth connectivity with the customizable 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 options via WidexLink technology and TONELINK App
- Compatible with the DEX assistive listening devices
- 4 performance levels 440/330/220
- 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 Fluid Sound Controller
- Improved Widex rationale
- Acclimatization rationale
- Power Saver IV technology for low current consumption

KEY FEATURES	440	330	220
Performance	XXXXXX	XXXXX	XXXX
Processing and fine-tuning channels	15	12	10

## CONNECTIVITY

2.4 GHz control (Android and iOS)	•	•	•
2.4 GHz audio streaming (iOS)	•	•	•
WidexLink to DEX assistive listening devices*	•	•	•
Telecoil	•	•	•

## APPS FOR IOS AND ANDROID

EVOKE App with SoundSense Learn	•	•	•
EVOKE App	•	•	•
TONELINK App	•	•	•
COM-DEX App	•	•	•

## FEATURES

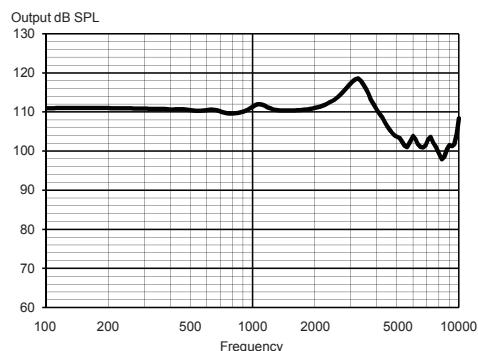
Adaptation manager	•	•	•
Fluid Sound Analyzer (sound classes)	11 (IE)	7 (IE)	4
Programs	5	4	3
Smartwind Manager	•		
High-frequency boost	•		
Speech Enhancer	RT/IE	IE	
Digital Pinna	•	•	
HD Locator	•	•	•
TruSound Softener	•	•	•
SoundSense Adapt	•	•	•
Preference control	•	•	•
Programmable Push Button**	•	•	•
Soft-level noise reduction	•	•	•
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, COM-DEX Remote Mic

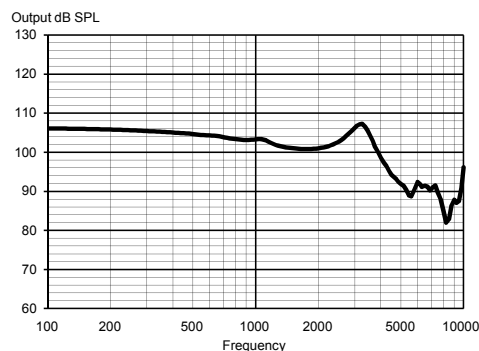
\*\*Programmable: Preference Control, program shift or a combination of the two

\*WIDEX EVOKE, direct streaming, is compatible with the following devices: iPhone X, iPhone 8, iPhone 8 Plus, iPhone 7, iPhone 7 Plus, iPhone 6, iPhone 6Plus, iPhone 6S, iPhone 6SPlus, iPhone 5S and iPhone SE using iOS 10 or later. Apple, the Apple logo, iPhone, iPad and iPod touch are trademarks of Apple Inc., registered in the US and other countries.

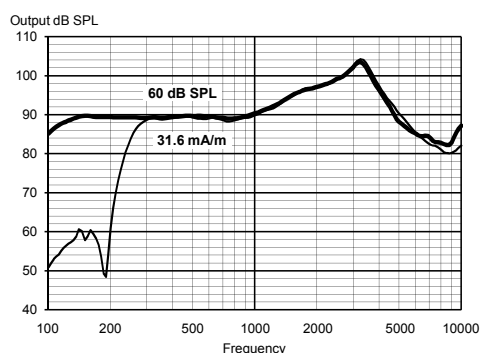
## MAXIMUM OUTPUT - EAR SIMULATOR



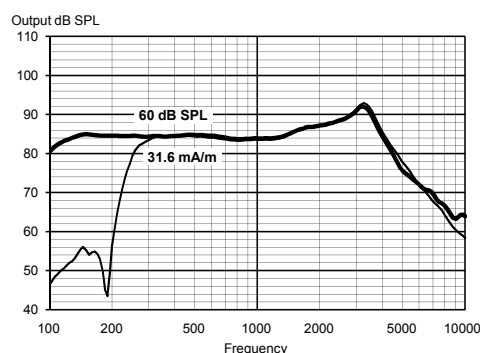
## MAXIMUM OUTPUT - 2CC COUPLER



## 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 without wax guard. For further information, please contact Widex at [global.widex.com](mailto:global.widex.com).

		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 (standby)		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/-15 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.