

WIDEX BEYOND™ RIC WITH S-RECEIVER 440/330/220



The WIDEX BEYOND RIC is a made for iPhone hearing aid based on the WIDEX U-Platform. 2.4 GHz Bluetooth connectivity allows for direct streaming of audio as well as direct control from smartphones and tablets.*

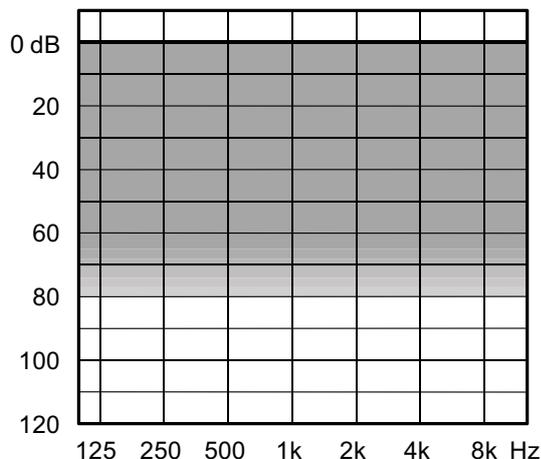
Widex Sound Class Technology gives automated classification of sound environments and optimal sound processing determined by sound class.

A customizable BEYOND app provides connectivity between app and iPhone.

Uses a size 312 battery.
Protection class IP68

Minimal to severe hearing losses.

SUGGESTED FITTING RANGE



STANDARD TECHNOLOGY

- U-platform with direct wireless mobile connectivity
- InterEar functionality
- Multiple Earware options
- Power Saver III technology for low current consumption

KEY FEATURES	440	330	220
Performance	xxxxx	xxxx	xxx
Processing channels	15	10	6

CONNECTIVITY AND WIRELESS COMPATIBILITY***

Direct audio streaming	•	•	•
App for direct control and sound adjustments *	•	•	•
App for iPhone and Android via COM-DEX device	•	•	•
Tcoil	•	•	•

BEYOND FEATURES

FEATURES	440	330	220
U platform	•	•	•
High-frequency boost	•		
Push Button**	U	U	U
Wind noise attenuation	U		
Focus Mode	•	•	•
Digital Pinna	•	•	
Soft-level noise reduction	•	•	•
TruSound Softener	•	•	•
Speech Enhancer RT	U/IE	IE	
Noise Reduction	•	•	•
Sound Class Technology	9 (IE)	5 (IE)	3
HD Locator	15	10	6
Programs	5	4	3
Processing and fine tuning channels	15	10	6
ZEN	IE	IE	IE
Audibility Extender	U	U	U
Variable Speed Compression	U/IE	U/IE	U/IE

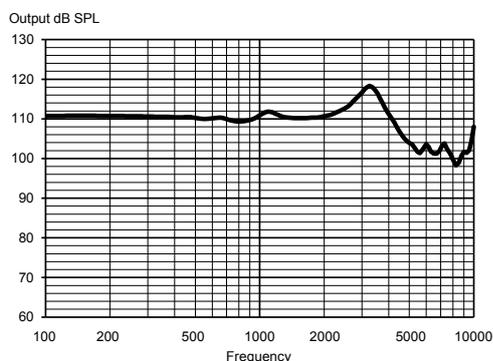
** Programmable: Preference Control, program shift or a combination of the two

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

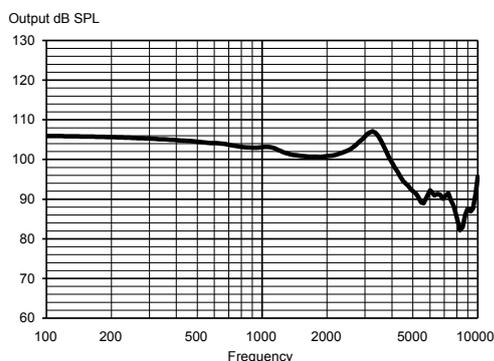
* WIDEX BEYOND is compatible with the following devices or newer: iPhone SE, iPhone 6s, iPhone 6s Plus, iPhone 6, iPhone 6 Plus, iPhone 5s, iPhone 5c, iPhone 5, iPad Air 2, iPad Air, iPad (4th generation), iPad mini 3, iPad mini 2, iPad mini with Retina display, iPod touch 6th generation using iOS 9.0 or later. Apple, the Apple logo, iPhone, iPad and iPod touch are trademarks of Apple Inc., registered in the U.S and other countries.

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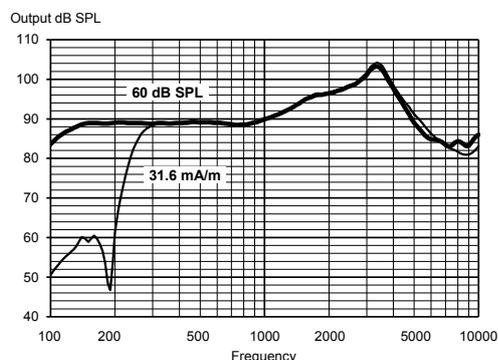
MAXIMUM OUTPUT - EAR SIMULATOR



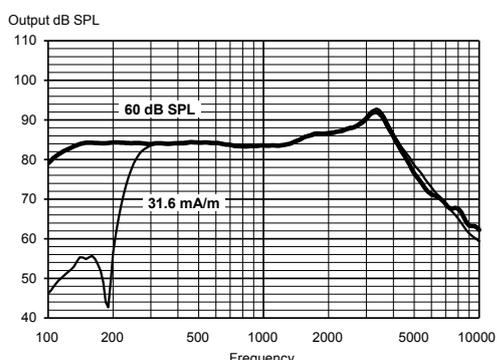
MAXIMUM OUTPUT - 2CC COUPLER



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 via 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	111 dB SPL	103 dB SPL
Acoustic output (Input 60 dB SPL)	1600 Hz	95 dB SPL	86 dB SPL
	Peak	103 dB SPL	92 dB SPL
	Average	92 dB SPL	86 dB SPL
Full-on gain (Input 50 dB SPL, Compass Full-on gain)	1600 Hz	58 dB	49 dB
	Peak	62 dB	52 dB
	Average	57 dB	50 dB
Telecoil output (Input 31.6 mA/m)	1600 Hz	95 dB SPL	86 dB SPL
	Peak	103 dB SPL	92 dB SPL
	Average	92 dB SPL	86 dB SPL
Frequency range		100 Hz - 10000 Hz	100 Hz - 8450 Hz
Harmonic distortion	500 Hz	<2%	<2%
	800 Hz	<2%	<2%
	1600 Hz	<2%	<2%
Equivalent input noise		23 dB SPL	23 dB SPL
Battery drain (stand by)		0.98 mA	0.98 mA
Battery drain		1.00mA	1.02 mA
Battery life / hours (Type 312 Zn-Air, 170 mAh)*		170 h	165 h
Mobile phone immunity		IRIL: -20/-30/-23 dB SPL	U-rating: M4/T4

* Battery life in real life situations depends among others on the hearing aid features used, streaming time, and the quality of the battery used.