

WIDEX EVOKE™ BTE 13 D WITH SOUNDSSENSE TECHNOLOGY

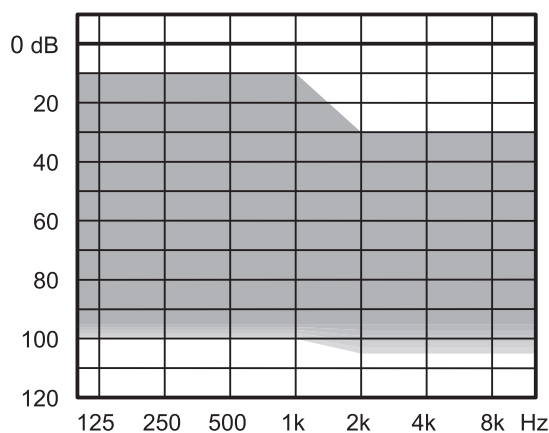


The WIDEX BTE 13 D is based on the WIDEX E-platform, with Fluid Sound Controller that handles automatic processing more accurately and faster than before. WIDEX BTE 13 D uses SoundSense Learn to learn from the users' preferences and help guide them to a better, more personalised sound.

2.4 GHz Bluetooth connectivity with the customisable 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 via WidexLink technology and TONELINK App
- Compatible with the DEX assistive listening devices
- 4 performance levels 440/330/220/110
- Preference control, program button and telecoil are standard
- Uses a size 13 battery
- Protection class IP68
- Compatibility with TV PLAY
- Minimal 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

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	•	•	•	•

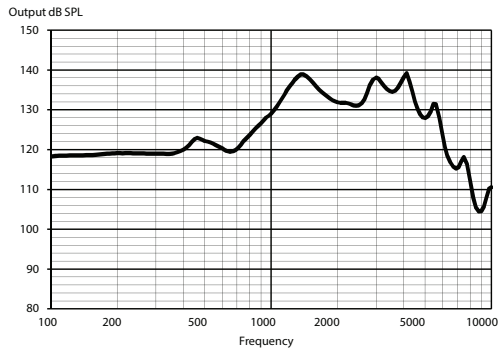
FEATURES

Adaptation manager	•	•	•	•
Fluid Sound 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	•	•	•	•
Push Button	•	•	•	•
Soft-level noise reduction	•	•	•	•
Noise Reduction	•	•	•	•
ZEN IE	•	•	•	•
Audibility Extender	•	•	•	•

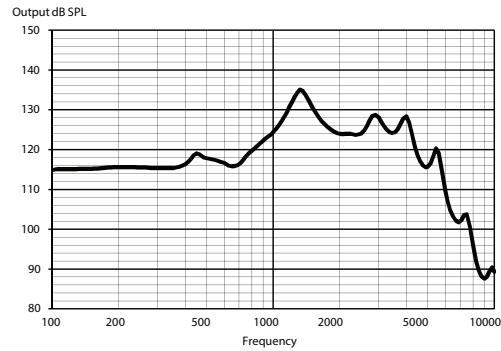
*Also includes DEX assistive listening devices: CALL-DEX, TV-DEX, COM-DEX, UNI-DEX, RC-DEX, FM+ DEX, PHONE-DEX

*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.

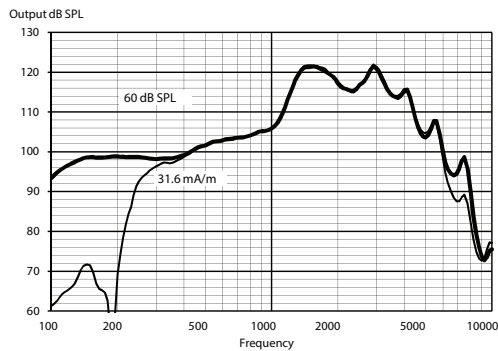
MAXIMUM OUTPUT - EAR SIMULATOR



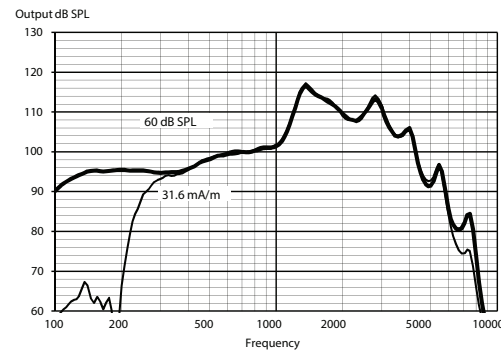
MAXIMUM OUTPUT - 2CC COUPLER



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 normal hook and standard BTE coupler. 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	136 dB SPL	128 dB SPL
	Peak	139 dB SPL	135 dB SPL
	Average	128 dB SPL	125 dB SPL
Acoustic output (Input 60 dB SPL)	1600 Hz	121 dB SPL	114 dB SPL
	Peak	122 dB SPL	117 dB SPL
	Average	108 dB SPL	108 dB SPL
Full-on gain (Input 50 dB SPL, Compass Full-on gain)	1600 Hz	71 dB	63 dB
	Peak	76 dB	68 dB
	Average	67 dB	62 dB
Telecoil output (Input 31.6 mA/m)	1600 Hz	121 dB SPL	114 dB SPL
	Peak	122 dB SPL	117 dB SPL
	Average	108 dB SPL	108 dB SPL
Acoustic frequency range		100 Hz - 7900 Hz	100 Hz - 5900 Hz
Harmonic distortion (typical)	500 Hz	2.1%	<2%
	800 Hz	<2%	<2%
	1600 Hz	<2%	<2%
Equivalent input noise		13 dB SPL	20 dB SPL
Battery drain (standby)		1.26 mA	1.26 mA
Battery drain*		1.31 mA	1.34 mA
Battery life (Type 13 Zn-Air, 300 mAh)*		230 h	225 h
Mobile phone immunity (IEC 60118-13:2016, ANSI C63.19:2011)		IRIL: -27/-20/-17 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