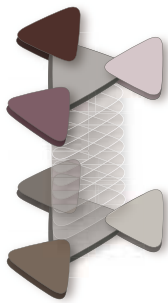


mind330 m3-m-CB

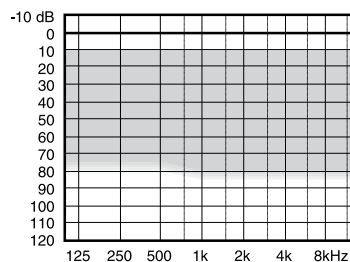
Digital micro-BTE with Dual ISP



mind330 is based on the exclusive Widex Integrated Sound Processing platform - Dual ISP

Minimal to moderately severe hearing losses

Suggested fitting range



Dual Integrated Signal Processing

- Dual layer integration of knowledge and performance
- Dynamic Integrator™
- Listening layer
- Awareness layer
- 10 frequency bands
- 10 compression channels

Main listening features

- HD Locator™
- Audibility Extender™
- Multi-directional Active Feedback Cancelling
- TruSound™ compression system with EDRC
- Noise reduction

Main awareness features

Zen fractal generator

- Fractal computation
- Melody composition

Signal integrity

- High definition program handling

Speech and sound synthesis

- SmartSpeak™ generator
- SmartTone generator

Hearing aid characteristics

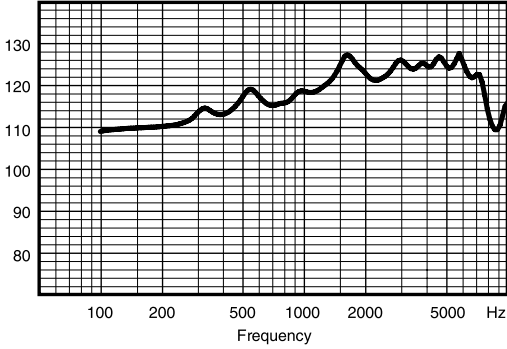
- Optional remote control
- Optional program button
- ClearBand receiver

mind330 m3-m-CB

Maximum output - Ear simulator

IEC 60118-0

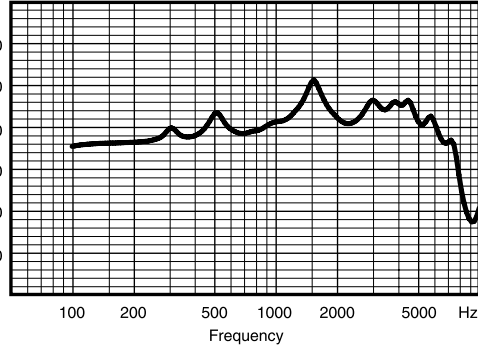
Output dB SPL



Maximum output - 2cc coupler

IEC 60118-7 / ANSI S3.22-2003

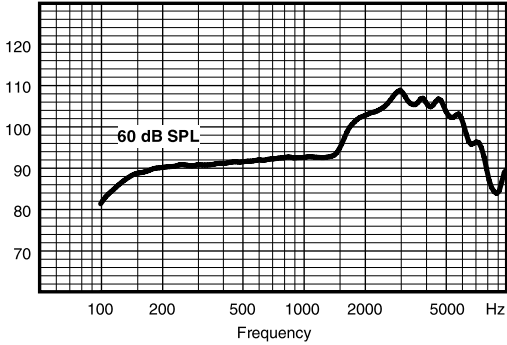
Output dB SPL



Output - Ear simulator

IEC 60118-0

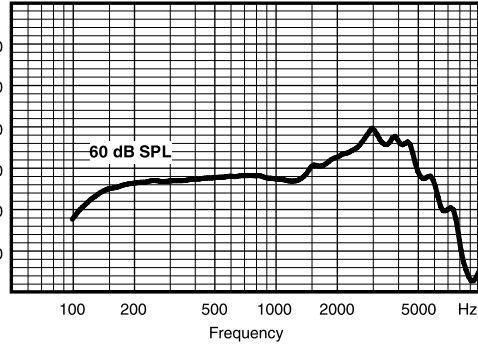
Output dB SPL



Output - 2cc coupler

IEC 60118-7 / ANSI S3.22-2003

Output dB SPL



Technical data

Typical data obtained through standard pure tone measurements.
Hearing aid set to Compass Test mode 1, unless stated otherwise.
Measured using a normal hook and standard BTE coupler.

		IEC 60118-0	ANSI S3.22-2003 / IEC 60118-7
OSPL90	2500 Hz	122 dB SPL	112 dB SPL
	Peak	128 dB SPL	122 dB SPL
	Average	120 dB SPL	115 dB SPL
Acoustic output (Input 60 dB SPL)	2500 Hz	105 dB SPL	95 dB SPL
	Peak	109 dB SPL	100 dB SPL
	Average	96 dB SPL	91 dB SPL
Max gain (Input 50 dB SPL, Compass Max gain test mode)	2500 Hz	63 dB	53 dB
	Peak	65 dB	55 dB
	Average	56 dB	50 dB
Frequency range		100 Hz - 10000 Hz	100 Hz - 8150 Hz
Harmonic distortion (Input 70 dB SPL)	500 Hz	1.5%	1.2%
	800 Hz	2.6%	2%
	1600 Hz	0.3%	0.3%
Equivalent input noise		21 dB SPL	24 dB SPL
Battery drain (stand by)		0.8 mA	0.8 mA
Battery drain		0.8 mA	0.85 mA
Battery life / hours (Type 10 Zn-Air, 90 mAh)		110 (>90)	105 (>85)
Mobile phone immunity		IRIL: -37/-8 dB SPL	U-rating: M3

