

Digital BTE high power Hearing Aid with multi-microphone directional system

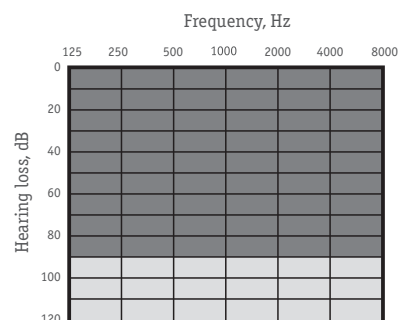
Features:

- Volume control
- Memory choice button
- Programmable telecoil
- Direct Audio Input
- 12 band equalizer
- 4 channel WDRC
- Up to 4 memories
- Adaptive feedback cancelation
- 10-band layered noise cancelation
- Look-ahead monitoring to reduce oncoming loud transients
- Multi-microphone system with programmable directivity
- Dynamic contrast detector for soft speech enhancing
- Stable operation in any environment
- Advanced algorithms of fitting (Fig.6, NAL-NL1 etc.)
- On/Off switch built into battery door



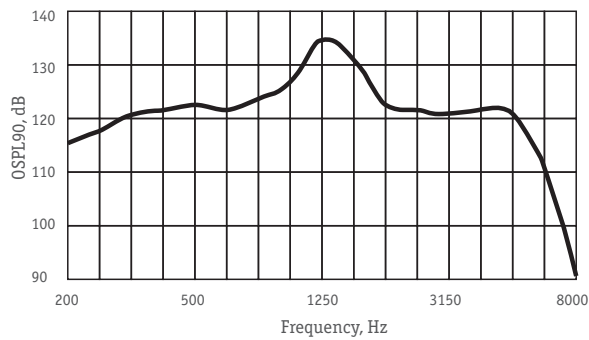
Digital Hearing Aid in modern case with programmable directivity of multi-microphone system for moderate and severe loss

Suggested fitting range

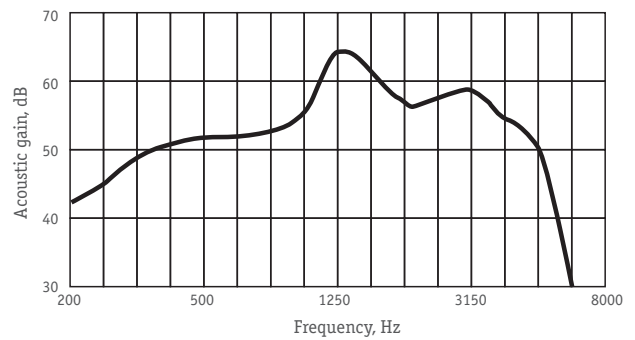


Reference 424

OSPL90 Response



Full-on-gain Response



Performance data
In accordance with IEC 60118-7 (2 cc coupler)

Full-on-Gain Peak, dB	66±5
Max. Output (OSPL90), dB	134±4
Frequency Range, Hz,	200-5400
Equivalent Input Noise, dBA, max	26
Total Harmonic Distortion at RTG, % max	5
Maximum Telecoil Sensitivity, FOG input 10mA/m at RTF, dB	100
WDRC channels	4
Memories	4
Equalizer bands	12
Battery Current at RTG, mA, max	1,0
Battery Type	13
Battery Life, hrs, average	215
Mass w/o battery, g, max	5