

Digital BTE 8 channel Hearing Aid with dual-microphone directional system and Open Fit technology

Features:

- Volume control
- Memory choice button
- Programmable telecoil
- Audio Input
- 12-band equalizer
- Tinnitus-masker (TinniMask)
- Tone generator for In-Situ fitting
- Dual-microphone directional system (Direct Mic)
- 8 channel WDRC
- Up to 4 memories
- Open Fit earmolds

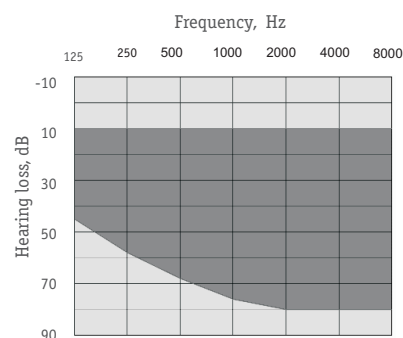
- Advanced Adaptive Feedback Cancellation (Feedback Fighter)
- 12-band Layered Noise Cancellation (NoiseOFF)
- Dynamic contrast detection for soft speech enhancing (SpeechKey)

- Work Diary
- Input Signals Mixing (MixIn)
- Programmable low battery signals
- Programmable memory change signals
- Programmable power-on delay



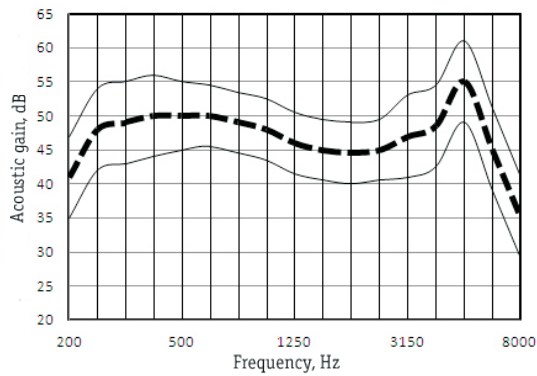
Digital 8-channels Hearing Aid with 4 memories for mild and moderate losses

Suggested fitting range

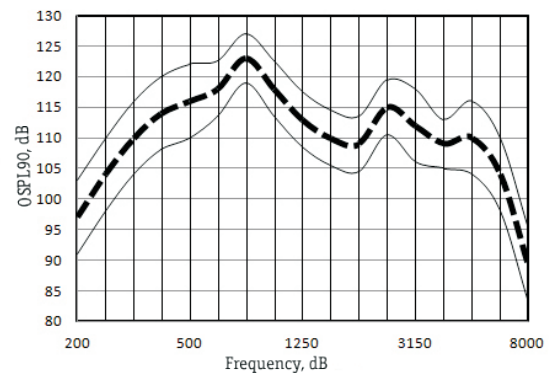


Folk 840FD

Full-On-Gain Response



OSPL90 Response



**Main features
In accordance with IEC 60118-7 (2 cc coupler)**

Full-on-Gain Peak, dB	55±5
Max. Output (OSPL90), dB	123±4
Frequency Range, Hz	150-7100
Equivalent Input Noise, dBA, max	24
Total Harmonic Distortion at RTG, % max	5
Maximum Telecoil Sensitivity, FOG input 10mA/m at RTF, dB	93
WDRC channels	8
Memories	4
Equalizer bands	12
Battery Current at RTG, mA, max	1,0
Battery Type	13
Battery Life, hrs, average	460
Mass w/o battery, g, max	5