

BTE - 810pro

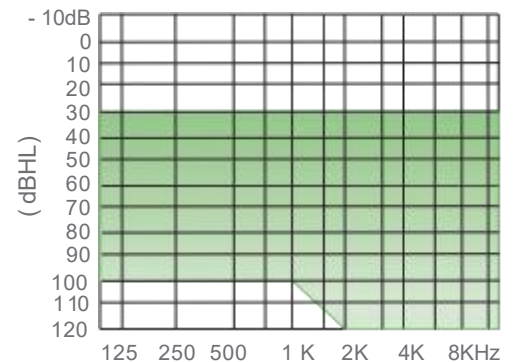
(Programmable)



Key Features

- 130 nm digital signal processing chip
- Super- power output with low distortion
- **16 - bands programming**
- Adaptive feedback cancellation
- Layered Noise Reduction
- Low-frequency noise adjustment
- Fine-tuned Ear Production
- Automatically Saving volume & mode
- 3 program modes
- Volume change prompt tone
- Mode switch prompt tone
- Low battery warning indicator

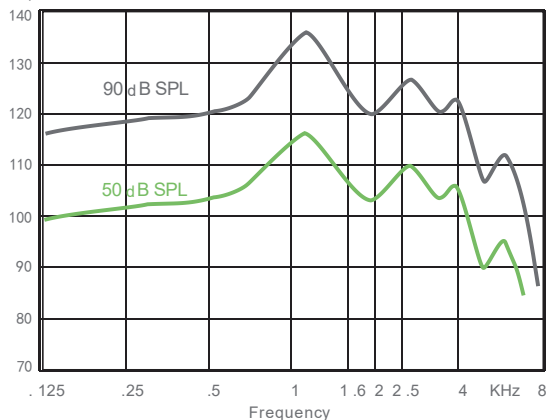
Suggested fitting range



Technical data

IEC 60118-7 / ANSI S3.22 - 2003

Output d B SPL



	IEC 60118-7 / ANSI S3.22 - 2003
Peak OSPL90(dB SPL)	135±5dB
OSPL90- HFA(dB SPL)	128±4dB
Peak Gain(dB)	80±5dB
HFA/FOG Gain(dB)	70±5dB
Equivalent input noise(dB)	≤20dB
Frequency response range (Hz)	F1≤300Hz F2≥4500Hz
Harmonic distortion	≤2%
Battery drain	≤2mA