

Oticon | **Chili**

TECHNICAL DATA

BTE 13 SP



oticon
PEOPLE FIRST

Measurements according to American National Standard ANSI S3.22 (2003) and S3.7 (1995).

Supply voltage:
External 1.3 Volt

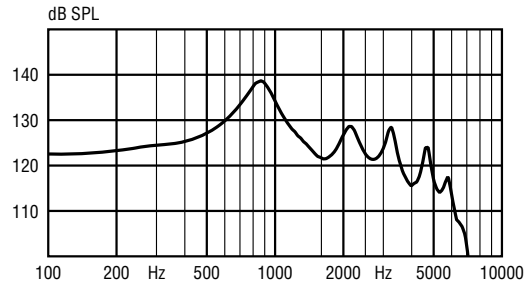
0 dB SPL ref. 20 μ Pa

Peak OSPL90	139 dB SPL
HF Average OSPL90	126 dB SPL
Peak Full-on Gain	78 dB
HF Average Full-on Gain	67 dB
HF Average Reference Test Gain	49 dB
Frequency Range	100-6200 Hz
Total Harmonic Distortion 500 Hz	2.5 %
Total Harmonic Distortion 800 Hz	1.0 %
Total Harmonic Distortion 1600 Hz	2.5 %
Battery Current	1.8 mA
Equivalent Input Noise Level (omni/dir)	21/32 dB
HF Average SPLITS (left/right ear)	109/109
Attack Time	2.0 ms
Release Time	105 ms

BTE 13 SP OSPL90 - Output Sound Pressure Level

Input: 90 dB SPL.

Technical setting: A0



Full-on Gain

Input: 50 dB SPL.

Technical setting: A0

