

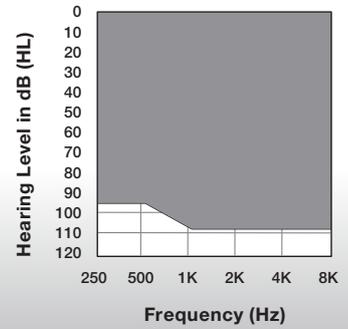


Audibel | Technical Data

P BTE 13

Behind-The-Ear

Fitting Range



A Series AI 24 | 20 | 16 | 12 | 10

Color Guide

Standard Colors

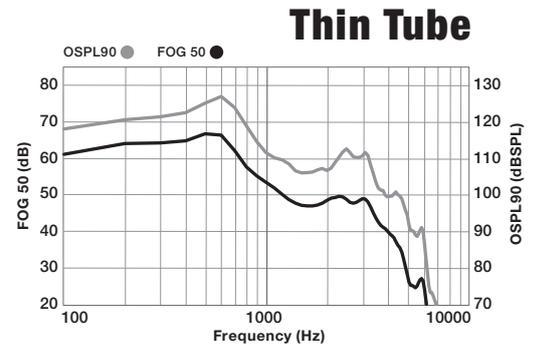
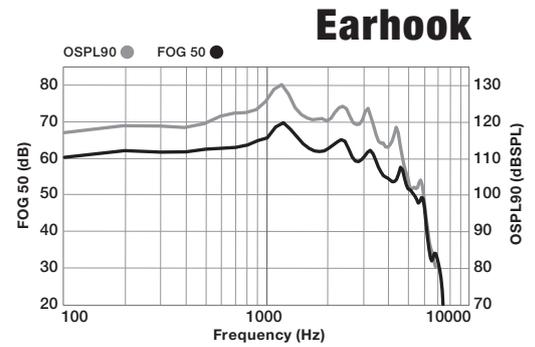


Patient Features

- IP Rating: 68
- Tinnitus Technology
- Wireless Connectivity
- Telecoil
- 2.4 GHz Radio
- Compatible with StarLink accessories

	Earhook		Size 3, Occluded Thin Tube	
Measurement	ANSI/IEC 2cc Coupler	IEC OES Coupler	ANSI/IEC 2cc Coupler	IEC OES Coupler
Peak OSPL90 (dB SPL)	130	135	127	130
HFA OSPL90 (dB SPL)	123	N/A	110	N/A
RTF OSPL90 (dB SPL)	N/A	129	N/A	114
Peak Gain (dB)	70	74	66	69
HFA Full-On Gain (dB)	64	N/A	49	N/A
RTF Full-On Gain (dB)	N/A	70	N/A	55
Frequency Range (Hz)	<100-5900	<100-6000	<100-4900	<100-5100
Reference Test Freq. (kHz)	N/A	1.6	N/A	1.6
HFA Frequencies (kHz)	1.0,1.6,2.5	N/A	1.0,1.6,2.5	N/A
Reference Test Gain (dB)	46	54	33	39
Equivalent Input Noise (dB)	21	18	33	31
Harmonic Distortion				
500 Hz (%)	<5	<2	<1	<1
800 Hz (%)	<2	<1	<1	<1
1600 Hz (%)	<1	<1	<1	<1
3200 Hz (%)	<1	<1	<1	<1
Induction Coil Sensitivity				
HFA SPLITS (ANSI) (dB SPL)	107	N/A	94	N/A
RSETS	1	N/A	1	N/A
HFA-SPLIV	107	N/A	94	N/A
RTLS/ETLS	1	0	1	1
RTF-SPLIV	N/A	114	N/A	100
RTF-MASL	N/A	129	N/A	114
Full-on HFA SPLIV	110	N/A	97	N/A
Battery Current (mA)	1.1*	1.1*	1.1*	1.1*
Estimated Battery Life for 16-Hour Day				
13 Zinc Air (days)	10-15*	10-15*	10-15*	10-15*

Matrices: 130/70
Battery Size: 13



*Results will vary based on wireless usage.



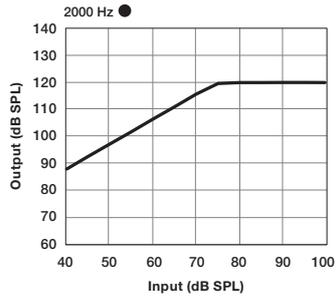
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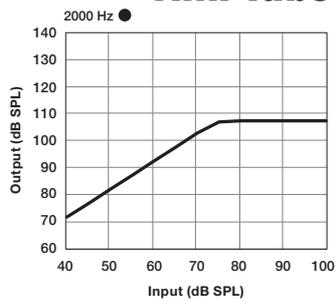
Behind-The-Ear

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Earhook



Thin Tube



Latency (ms) <6

Attack Time (ms) 3

Release Time (ms) 60