



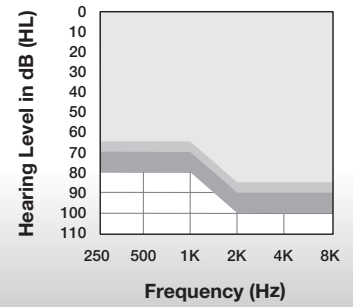
SoundGear Amp

IIC NW

Invisible-In-Canal

Fitting Range

- L-
- L
- M



Technical Data

Color Guide

Faceplate Colors



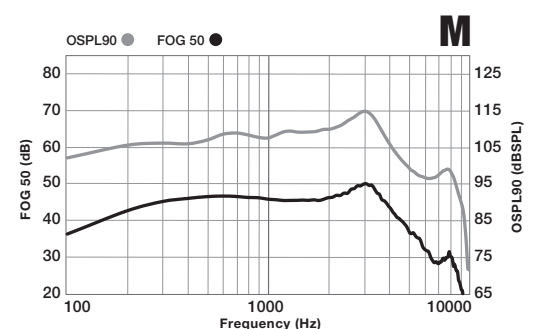
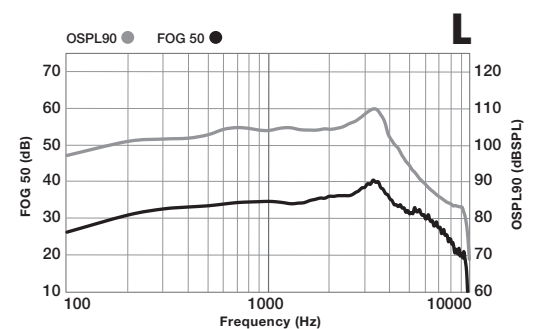
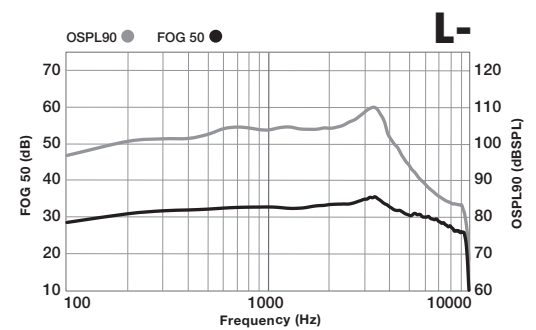
Shell Colors



Patient Features

- IP Rating: 68

	L-	L	M	Matrices: L-, L, M Battery Size: 10
Measurement	ANSI/IEC 2cc Coupler	ANSI/IEC 2cc Coupler	ANSI/IEC 2cc Coupler	
Peak OSPL90 (dB SPL)	110	110	115	
HFA OSPL90 (dB SPL)	104	105	110	
Peak Gain (dB)	36	41	49	
HFA Full-On Gain (dB)	30	36	46	
Frequency Range (Hz)	<100-9400	<100-9400	<100-8660	
HFA Frequencies (kHz)	1.0,1.6,2.5	1.0,1.6,2.5	1.0,1.6,2.5	
Reference Test Gain (dB)	27	28	33	
Equivalent Input Noise (dB) ¹	25	25	25	
Equivalent Input Noise (dB) ²	14	14	14	
Harmonic Distortion				
500 Hz (%)	<3	<3	<3	
800 Hz (%)	<3	<3	<3	
1600 Hz (%)	<3	<3	<3	
Estimated Battery Life for 16-Hour Day				
10 Zinc Air (days)	Up to 7	Up to 7	Up to 7	
Battery Current (mA)	1.1	1.1	1.2	



¹ With expansion off

² With expansion on

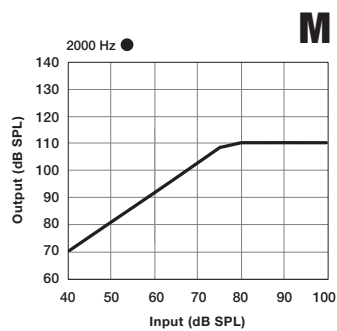
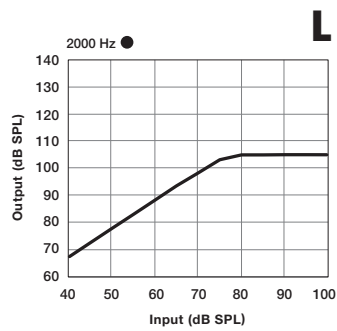
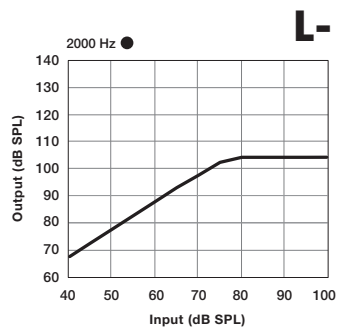


SoundGear Amp

IIC NW

Invisible-In-Canal

Technical Data



Latency (ms)	4.3
Attack Time (ms)	3
Release Time (ms)	60