

Starkey | Technical Data

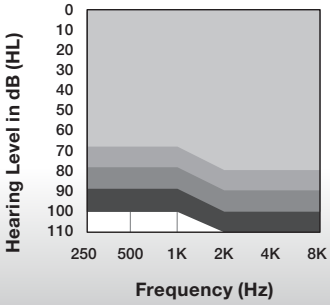
CIC R NW

Completely-In-Canal Rechargeable

Omega AI+ 24 | 20 | 16

Fitting Range





Color Guide

Faceplate Colors



Shell Colors



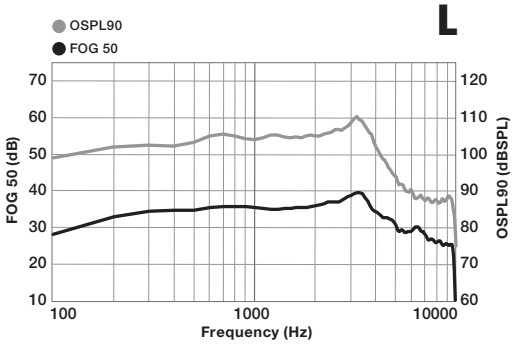
Patient Features

- IP Rating: 68
- Tinnitus Technology
- Rechargeable Battery

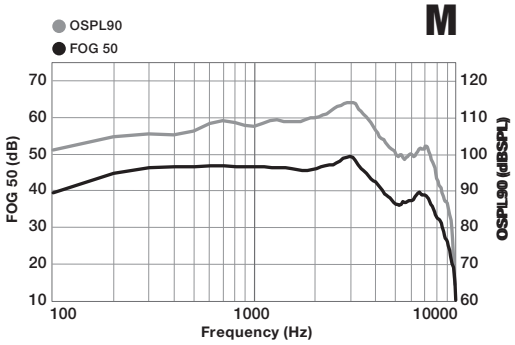
	L	M	P	UP
Measurement	ANSI/IEC 2cc Coupler	ANSI/IEC 2cc Coupler	ANSI/IEC 2cc Coupler	ANSI/IEC 2cc Coupler
Peak OSPL90 (dB SPL)	110	114	117	125
HFA OSPL90 (dB SPL)	105	110	113	122
Peak Gain (dB)	40	49	59	67
HFA Full-On Gain (dB)	36	47	53	62
Frequency Range (Hz)	<100-9400	<100-8500	<100-6600	<100-5500
HFA Frequencies (kHz)	1.0,1.6,2.5	1.0,1.6,2.5	1.0,1.6,2.5	1.0,1.6,2.5
Reference Test Gain (dB)	28	33	36	45
Equivalent Input Noise (dB SPL) *Expansion On (Default)*	25	25	25	25
Equivalent Input Noise (dB SPL) *Expansion Off*	14	14	14	14
Harmonic Distortion				
500 Hz (%)	<3	<3	<3	<3
800 Hz (%)	<3	<3	<3	<3
1600 Hz (%)	<3	<3	<3	<3
Estimated Battery Life				
Lithium-ion battery (hrs)	Up to 38	Up to 38	Up to 38	Up to 38
Battery Current (mA)	0.9	0.9	0.9	0.9

Matrices: L, M, P, UP
Battery: Lithium-ion

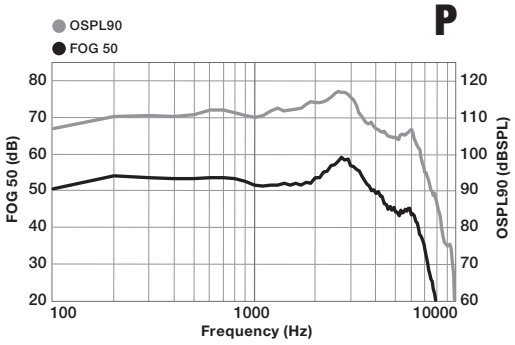
L



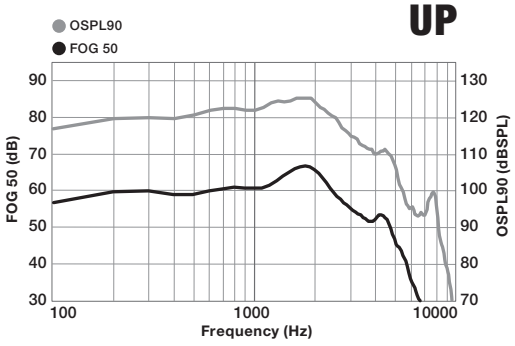
M



P



UP



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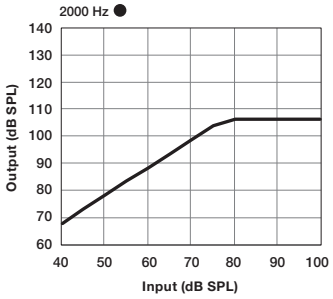
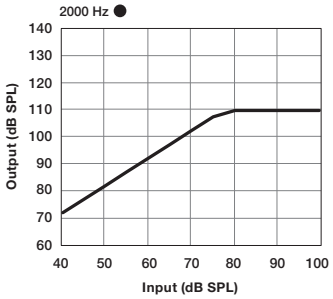
L



M



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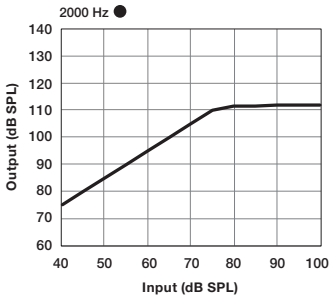
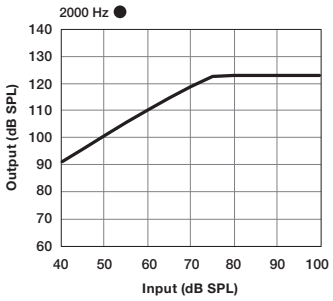


UP



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

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