

Starkey | Technical Data

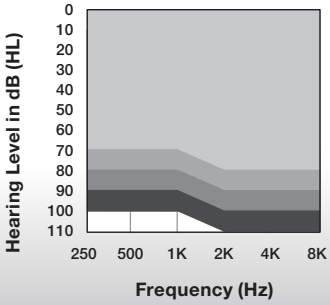
CIC

Completely-In-Canal

Omega AI+ 24 | 20 | 16

Fitting Range





Color Guide

Faceplate Colors

Dark Brown, Chestnut, Medium Brown, Light Brown, Pink, Black

Shell Colors

Clear, Light Brown, Pink, Blue/Red, Black

Patient Features

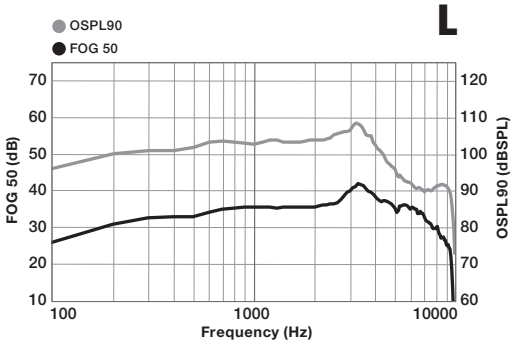
- IP Rating: 68
- Tinnitus Technology
- Wireless Connectivity

Omega AI+ Technology

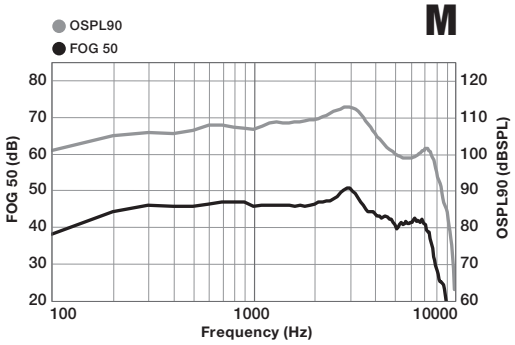
- Personal health monitoring technology with embedded sensors and artifical intelligence
- Compatible with StarLink 2.0 accessories and StarLink Edge accessories

	L	M	P	UP	Matrices: L, M, P, UP Battery Size: 312
Measurement	ANSI/IEC 2cc Coupler	ANSI/IEC 2cc Coupler	ANSI/IEC 2cc Coupler	ANSI/IEC 2cc Coupler	
Peak OSPL90 (dB SPL)	109	113	117	125	
HFA OSPL90 (dB SPL)	104	109	113	121	
Peak Gain (dB)	42	51	60	67	
HFA Full-On Gain (dB)	36	47	54	63	
Frequency Range (Hz)	<100-9400	<100-8500	<100-6600	<100-5800	
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)	27	32	36	44	
Equivalent Input Noise (dB SPL) *Expansion On (Default)*	15	15	15	15	
Equivalent Input Noise (dB SPL) *Expansion Off*	25	25	25	25	
Harmonic Distortion					
500 Hz (%)	<3	<3	<3	<3	
800 Hz (%)	<3	<3	<3	<3	
1600 Hz (%)	<3	<3	<3	<3	
Estimated Battery Life for 16-Hour Day					
Without Streaming (days)	Up to 8	Up to 8	Up to 8	Up to 8	
With Streaming (days)	Up to 7	Up to 7	Up to 7	Up to 7	
Battery Current (mA)	1.3	1.3	1.3	1.4	

L



M



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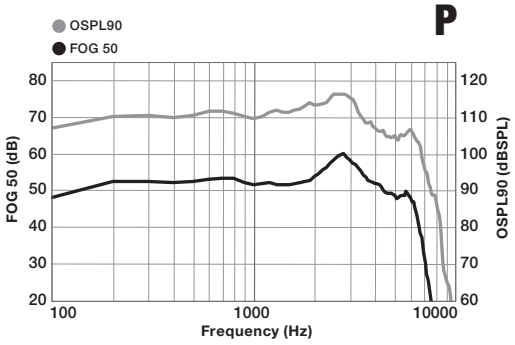
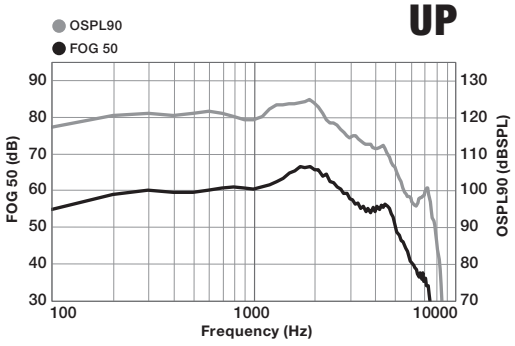


UP



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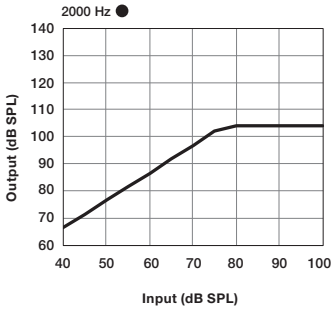

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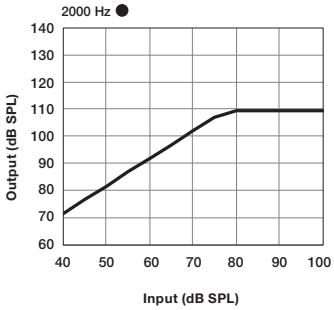

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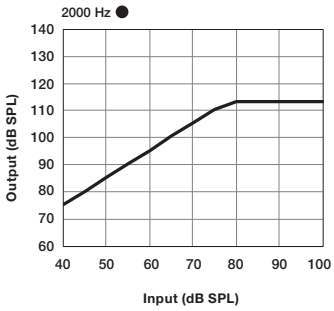
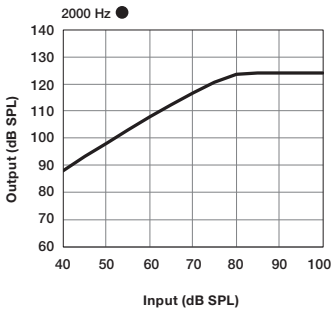


UP



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

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