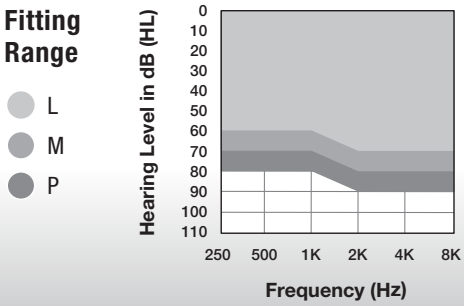


Starkey | Technical Data

RIC RT

Receiver-In-Canal
Rechargeable with Telecoil

Omega AI 24 | 20 | 16



Color Guide

Standard Colors

White | Tech Black | Graphite Gray | Silver

Chestnut | Caramel | Beige

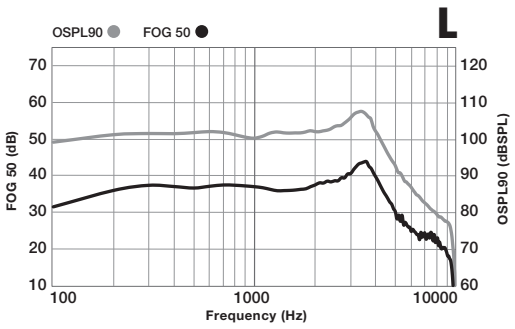
Patient Features

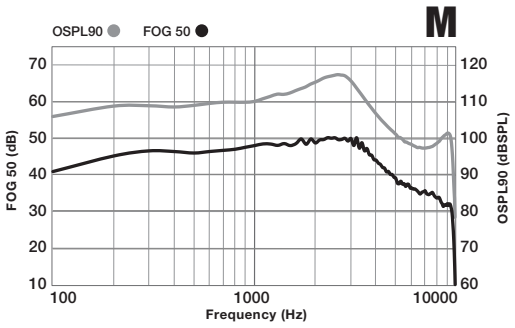
- IP Rating: 68
- Tinnitus Technology
- Wireless Connectivity
- Rechargeable Battery
- Telecoil
- CROS System
- Dual Radio (2.4 GHz + NFMI)
- Status Indicator Light

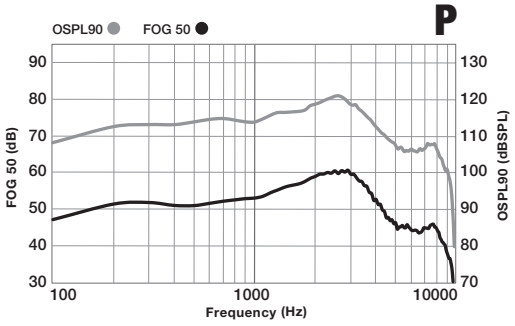
Omega AI Technology

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

	L	M	P	Matrices: L, M, P Battery: Lithium-ion
Measurement	ANSI/IEC 2cc Coupler	ANSI/IEC 2cc Coupler	ANSI/IEC 2cc Coupler	
Peak OSPL90 (dB SPL)	107	117	120	
HFA OSPL90 (dB SPL)	102	114	117	
Peak Gain (dB)	42	50	60	
HFA Full-On Gain (dB)	36	47	56	
Frequency Range (Hz)	<100-9400	<100-9500	<100-9200	
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)	25	37	40	
Equivalent Input Noise (dB SPL) *Expansion On (Default)*	15	15	15	
Equivalent Input Noise (dB SPL) *Expansion Off*	24	24	24	
Harmonic Distortion				
500 Hz (%)	<3	<3	<3	
800 Hz (%)	<3	<3	<3	
1600 Hz (%)	<3	<3	<3	
Induction Coil Sensitivity				
HFA SPLITS (ANSI) (dB SPL)	84	94	98	
MASL (IEC) (dB SPL)	67	79	86	
Estimated Lithium-ion Battery Life*				
Without streaming (hrs)	Up to 51	Up to 51	Up to 51	
With streaming (hrs)	Up to 45	Up to 45	Up to 45	
Battery Current (mA)	0.6	0.6	0.6	
Tinnitus Therapy Stimulus				
Max RMS Output (dB SPL)	87	87	87	
Weighted RMS Output Level (dB SPL)	87	87	87	
Max 1/3 Octave Output (dB SPL)	87	87	87	







***Results will vary based on wireless usage.**

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Starkey | Technical Data

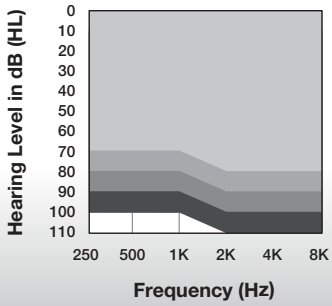
RIC RT CUSTOM CASED

Receiver-In-Canal
Rechargeable with Telecoil

Omega AI 24 | 20 | 16

Fitting Range

- L
- M
- P
- UP



Color Guide

Standard Colors

White | Tech Black | Graphite Gray | Silver

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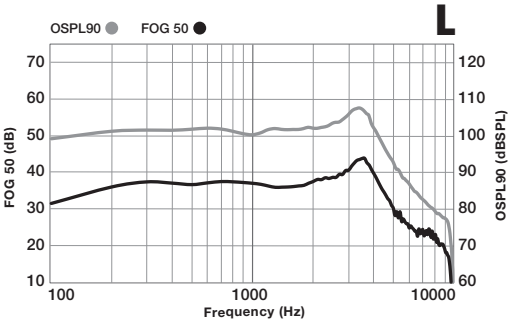
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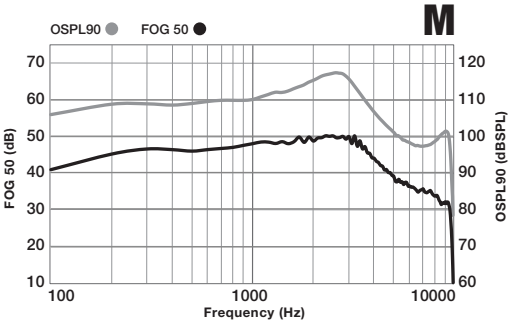
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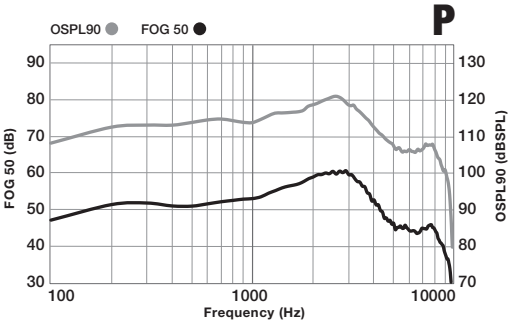
Omega AI Technology

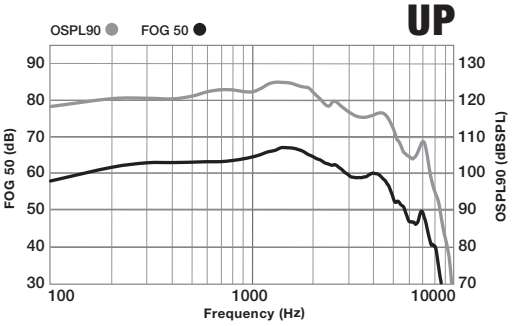
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Starkey | Technical Data

RIC RT

Receiver-In-Canal
Rechargeable with Telecoil

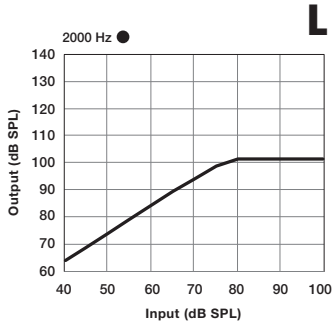


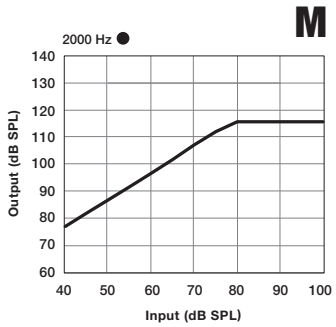
Starkey | Technical Data

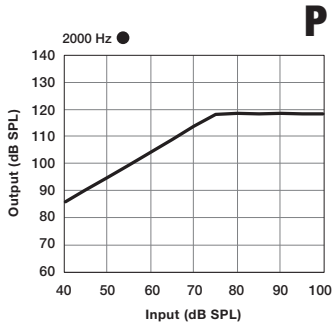
RIC RT CUSTOM CASED

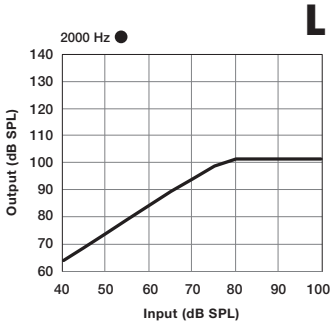
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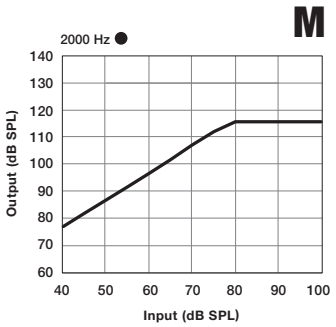
Omega AI 24 | 20 | 16

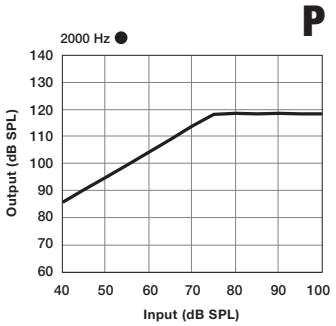


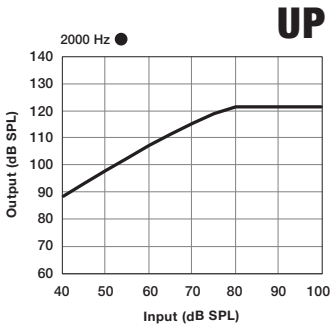












Latency (ms)	4.3
Attack Time (ms)	3
Release Time (ms)	60

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