



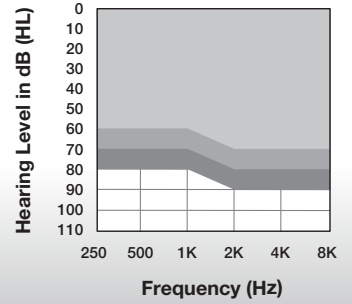
Starkey | Technical Data

RIC RT

Receiver-In-Canal
Rechargeable with Telecoil

Fitting Range

- L
- M
- P



Genesis AI

Color Guide

Standard Colors



2.4 GHz Accessory Compatibility

- Mini Remote Microphone
- Remote Microphone +
- Remote Control
- Table Microphone
- TV Streamer
- Programmer
- StarLink Charger (RIC RT)
- StarLink Premium Mini Charger (RIC RT)

Patient Features

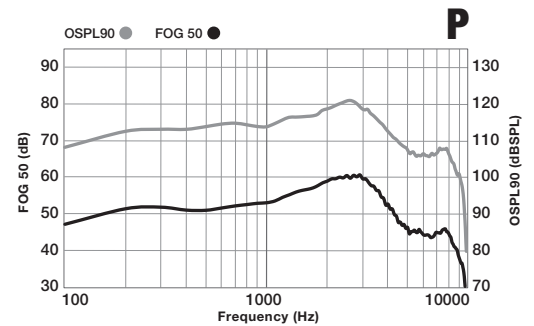
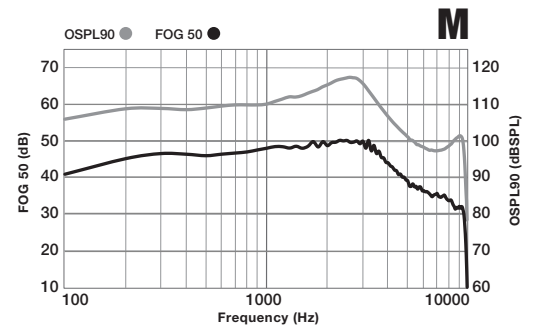
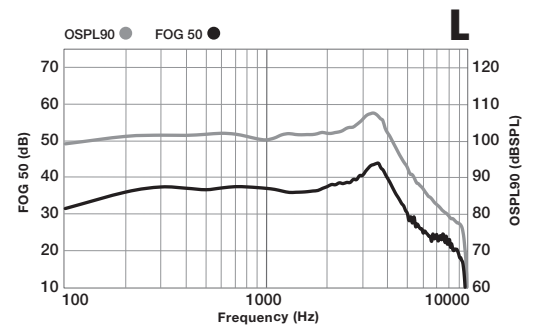
- IP Rating: 68
- Tinnitus Technology
- Wireless Connectivity
- Rechargeable Battery
- Telecoil
- CROS System
- Dual Radio (2.4 GHz + NFMI)

Genesis AI Technology

- Personal health monitoring technology with embedded sensors and artificial intelligence

	L	M	P	Matrices: L, M, P Battery: Lithium-ion
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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)	26	26	26
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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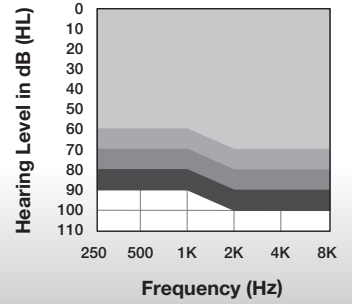
Starkey | Technical Data

RIC RT CUSTOM CASED

Receiver-In-Canal
Rechargeable with Telecoil

Fitting Range

- L
- M
- P
- UP



Genesis AI

Color Guide

Standard Colors



2.4 GHz Accessory Compatibility

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- Remote Control
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Patient Features

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	L	M	P	UP	Matrices: L, M, P, UP Battery: Lithium-ion
Measurement	ANSI/IEC 2cc Coupler	ANSI/IEC 2cc Coupler	ANSI/IEC 2cc Coupler	ANSI/IEC 2cc Coupler	
Peak OSPL90 (dB SPL)	107	117	120	125	
HFA OSPL90 (dB SPL)	102	114	117	122	
Peak Gain (dB)	42	50	60	67	
HFA Full-On Gain (dB)	36	47	56	65	
Frequency Range (Hz)	<100-9400	<100-9500	<100-9200	<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)	25	37	40	45	
Equivalent Input Noise (dB)	26	26	26	26	
Harmonic Distortion					
500 Hz (%)	<3	<3	<3	<3	
800 Hz (%)	<3	<3	<3	<3	
1600 Hz (%)	<3	<3	<3	<3	
1600 Hz (%)	<3	<3	<3	<3	
1600 Hz (%)	<3	<3	<3	<3	
Induction Coil Sensitivity					
HFA SPLITS (ANSI) (dB SPL)	84	94	98	105	
MASL (IEC) (dB SPL)	67	79	86	94	
Estimated Lithium-ion Battery Life*					
Without streaming (hrs)	Up to 51	Up to 51	Up to 51	Up to 51	
With streaming (hrs)	Up to 45	Up to 45	Up to 45	Up to 45	
Battery Current (mA)	0.6	0.6	0.6	0.6	
Tinnitus Therapy Stimulus					
Max RMS Output (dB SPL)	87	87	87	87	
Weighted RMS Output Level (dB SPL)	87	87	87	87	
Max 1/3 Octave Output (dB SPL)	87	87	87	87	

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RIC RT

Receiver-In-Canal
Rechargeable with Telecoil

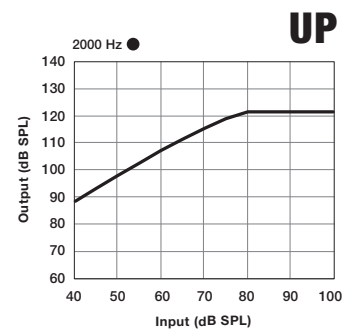
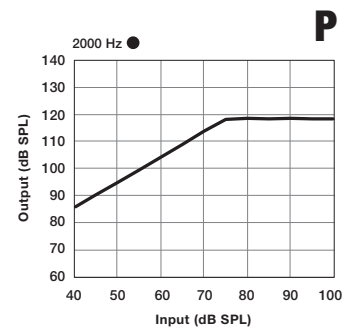
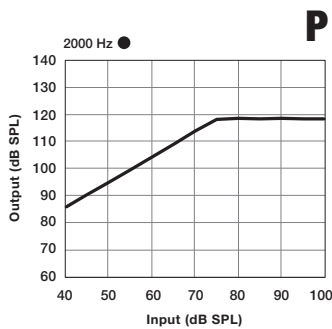
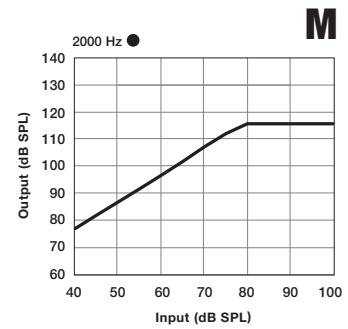
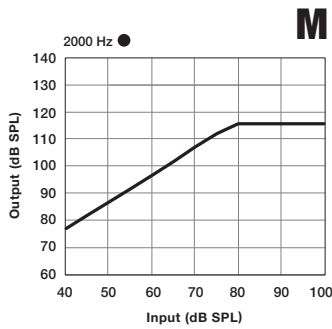
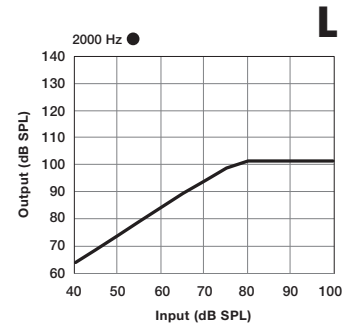
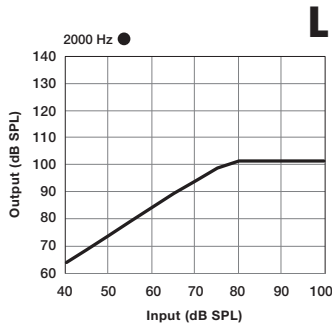


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RIC RT CUSTOM CASED

Receiver-In-Canal
Rechargeable with Telecoil

Genesis AI



Latency (ms) 4.3

Attack Time (ms) 1

Release Time (ms) 160

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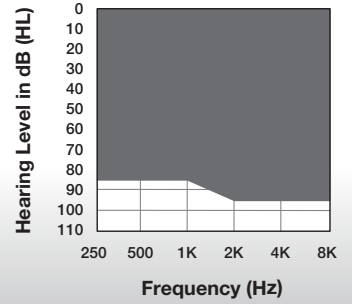
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Fitting Range

● UP-



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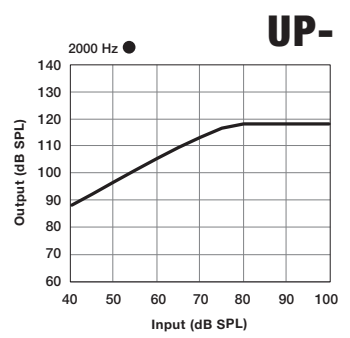
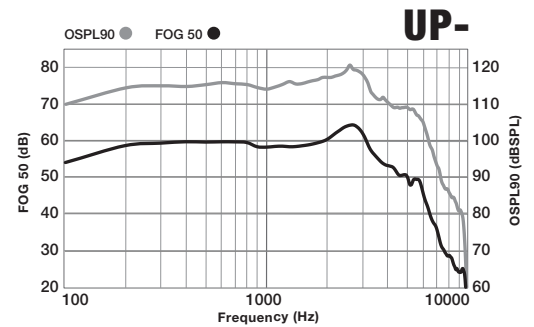
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UP- Matrices: UP- Battery: Lithium-ion

Measurement	ANSI/IEC 2cc Coupler
Peak OSPL90 (dB SPL)	120
HFA OSPL90 (dB SPL)	116
Peak Gain (dB)	64
HFA Full-On Gain (dB)	60
Frequency Range (Hz)	<100-5800
HFA Frequencies (kHz)	1.0, 1.6, 2.5
Reference Test Gain (dB)	39
Equivalent Input Noise (dB)	26
Harmonic Distortion	
500 Hz (%)	<3
800 Hz (%)	<3
1600 Hz (%)	<3
Induction Coil Sensitivity	
HFA SPLITS (ANSI) (dB SPL)	98
MASL (IEC) (dB SPL)	91
Estimated Lithium-ion Battery Life*	
Without streaming (hrs)	Up to 51
With streaming (hrs)	Up to 45
Battery Current (mA)	0.6



Tinnitus Therapy Stimulus	
Max RMS Output (dB SPL)	87
Weighted RMS Output Level (dB SPL)	87
Max 1/3 Octave Output (dB SPL)	87

Latency (ms)	4.3
Attack Time (ms)	1
Release Time (ms)	160

*Results will vary based on wireless usage.
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