



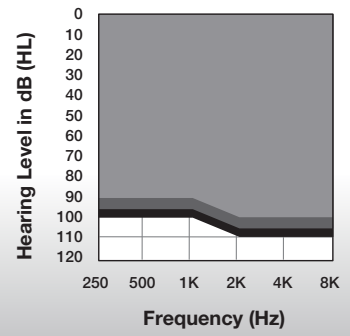
Starkey | Technical Data

RIC R CUSTOM CASED

Receiver-In-Canal Rechargeable

Custom Cased Fitting Range

- RIC R 60
- RIC R 65
- RIC R 70



Evolv AI

Color Guide

Standard Colors



Accessory Compatibility

- TV Streamer
- Remote Microphone Plus
- Remote Control
- Mini Remote Microphone
- Table Microphone
- Programmer
- Standard Charger

Patient Features

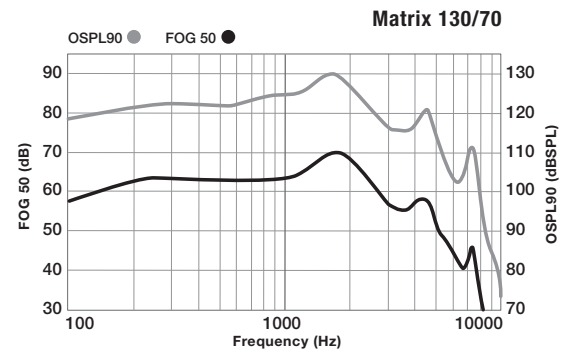
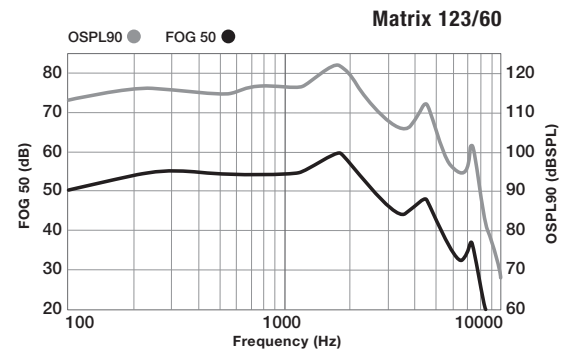
- IP Rating: 68
- Tinnitus Technology
- Wireless Connectivity
- Telecoil
- CROS System
- Rechargeable

Evolv AI Technology

- Healthable hearing technology with embedded sensors and artificial intelligence
- Reference Evolv AI Feature Chart for additional features

60 Gain Data 70 Gain Data Matrices: 123/60, 130/70 Battery Size: Encased 312

Measurement	60 Gain Data		70 Gain Data	
	ANSI/IEC 2cc Coupler	IEC OES Coupler	ANSI/IEC 2cc Coupler	IEC OES Coupler
Peak OSPL90 (dB SPL)	123	133	130	140
HFA OSPL90 (dB SPL)	117	N/A	124	N/A
RTF OSPL90 (dB SPL)	N/A	130	N/A	139
Peak Gain (dB)	60	70	70	81
HFA Full-On Gain (dB)	54	N/A	65	N/A
RTF Full-On Gain (dB)	N/A	66	N/A	78
Frequency Range (Hz)	<100-5500	<100-5700	<100-5800	<100-5700
Reference Test Freq. (kHz)	N/A	1.6	N/A	1.6
HFA Frequencies (kHz)	1.0,1.6,2.5	N/A	1.0,1.6,2.5	N/A
Reference Test Gain (dB)	40	55	47	64
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
Induction Coil Sensitivity				
HFA SPLITS (ANSI) (dB SPL)	N/A	N/A	N/A	N/A
MASL (IEC) (dB SPL)	N/A	N/A	N/A	N/A
Estimated Lithium ION Battery Life				
Li-Ion Rechargeable Battery (hrs)	Up to 24 hours*		Up to 24 hours*	
Tinnitus Therapy Stimulus				
Max RMS Output (dB SPL)	87		87	
Weighted RMS Output Level (dB SPL)	87		87	
Max 1/3 Octave Output (dB SPL)	87		87	



*Results will vary based on wireless usage.