



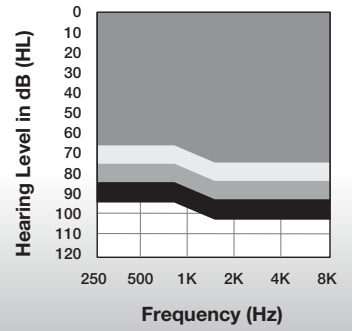
Starkey | Technical Data

CIC

Completely-In-Canal

Fitting Range

- CIC 40
- CIC 50
- CIC 60
- CIC 70



Evolv AI 2400 | 2000 | 1600

Color Guide

Faceplate Colors



Shell Colors

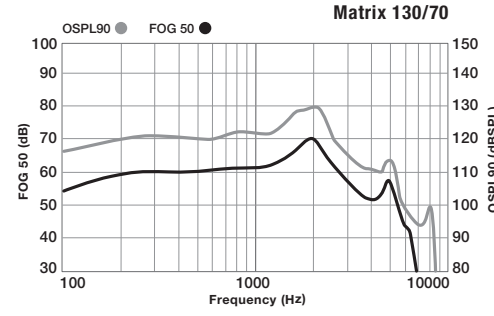
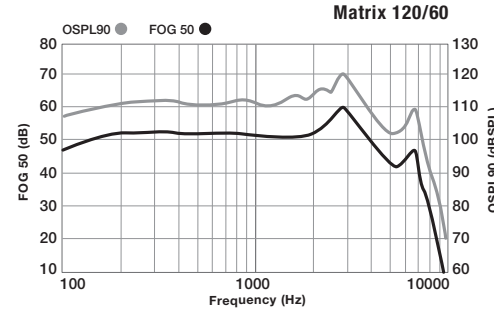
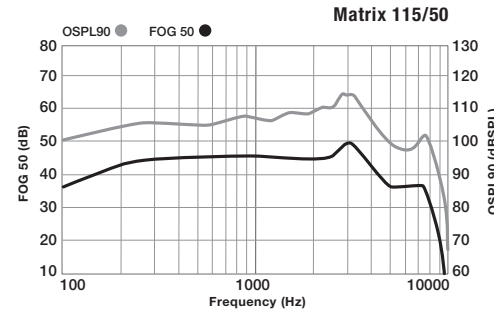
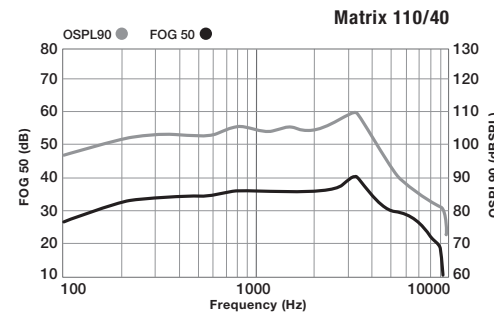


Patient Features

- IP Rating: 68
- Tinnitus Technology

	40 Gain Data		50 Gain Data		60 Gain Data		70 Gain Data		Matrices: 110/40, 115/50, 120/60, 130/70 Battery Size: 312, 10	
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Measurement	ANSI/IEC 2cc Coupler		IEC OES Coupler		ANSI/IEC 2cc Coupler		IEC OES Coupler	
	40	50	60	70	40	50	60	70
Peak OSPL90 (dB SPL)	110	120	115	125	120	129	130	137
HFA OSPL90 (dB SPL)	106	N/A	109	N/A	115	N/A	124	N/A
RTF OSPL90 (dB SPL)	N/A	114	N/A	110	N/A	122	N/A	131
Peak Gain (dB)	40	51	50	61	60	70	70	78
HFA Full-On Gain (dB)	36	N/A	46	N/A	53	N/A	63	N/A
RTF Full-On Gain (dB)	N/A	44	N/A	46	N/A	53	N/A	68
Frequency Range (Hz)	<100-9400	<100-9700	<100-8500	<100-8900	<100-7500	<100-7600	<100-6000	<100-6000
Reference Test Freq. (kHz)	N/A	1.6	N/A	1.6	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	1.0, 1.6, 2.5	N/A	1.0, 1.6, 2.5	N/A
Reference Test Gain (dB)	29	37	32	35	38	40	47	55
Equivalent Input Noise (dB)	25	N/A	25	N/A	25	N/A	25	N/A
Harmonic Distortion								
500 Hz (%)	<3	<3	<3	<3	<3	<3	<3	<3
800 Hz (%)	<3	<3	<3	<3	<3	<3	<3	<3
1600 Hz (%)	<3	<3	<3	<3	<3	<3	<3	<3
Induction Coil Sensitivity								
HFA SPLITS (ANSI) (dB SPL)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MASL (IEC) (dB SPL)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Estimated Battery Life for 16-Hour Day								
312 Zinc Air (days)*	8-10	8-10	8-10	8-10	8-10	8-10	7-9	7-9
10 Zinc Air (days)	5-7	5-7	5-7	5-7	5-7	5-7	4-6	4-6
Battery Current (mA)	1.1	1.1	1.15	1.15	1.15	1.15	1.25	1.25



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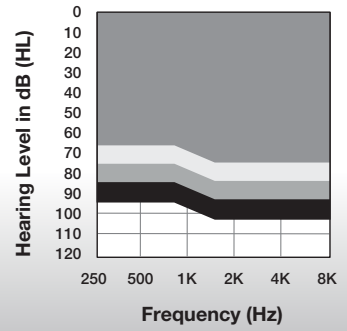
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Evolv AI 1200 | 1000

Color Guide

Faceplate Colors



Shell Colors

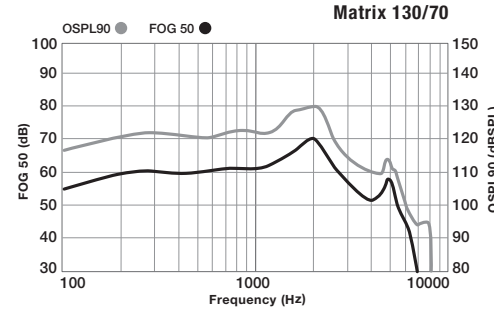
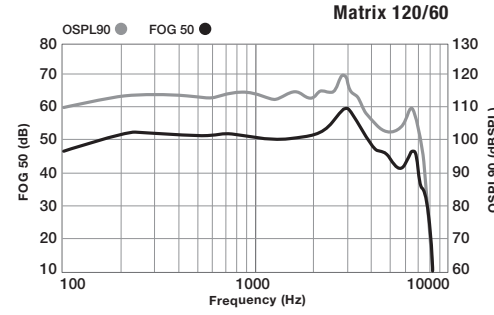
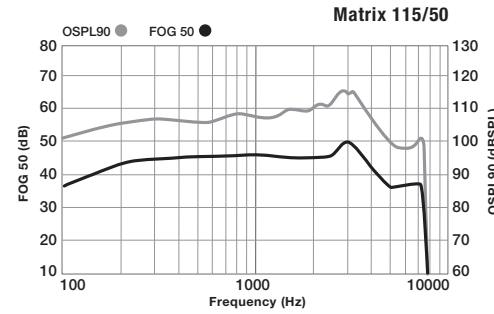
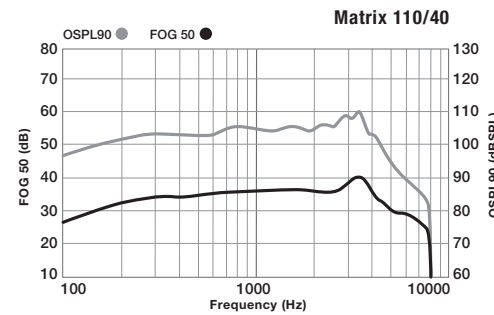


Patient Features

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HFA OSPL90 (dB SPL)	106	N/A	109	N/A	113	N/A	123	N/A
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Peak Gain (dB)	40	51	50	61	60	70	70	78
HFA Full-On Gain (dB)	36	N/A	46	N/A	53	N/A	63	N/A
RTF Full-On Gain (dB)	N/A	44	N/A	46	N/A	62	N/A	71
Frequency Range (Hz)	<100-7800	<100-8000	<100-7800	<100-7800	<100-7800	<100-7200	<100-5500	<100-6000
Reference Test Freq. (kHz)	N/A	1.6	N/A	1.6	N/A	1.6	46	55
HFA Frequencies (kHz)	1.0, 1.6, 2.5	N/A	1.0, 1.6, 2.5	N/A	1.0, 1.6, 2.5	N/A	1.0, 1.6, 2.5	N/A
Reference Test Gain (dB)	29	37	32	35	36	48	46	55
Harmonic Distortion								
500 Hz (%)	<3	<3	<3	<3	<3	<3	<3	<3
800 Hz (%)	<3	<3	<3	<3	<3	<3	<3	<3
1600 Hz (%)	<3	<3	<3	<3	<3	<3	<3	<3
Induction Coil Sensitivity								
HFA SPLITS (ANSI) (dB SPL)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MASL (IEC) (dB SPL)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Estimated Battery Life for 16-Hour Day								
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10 Zinc Air (days)	5-7	5-7	5-7	5-7	5-7	5-7	4-6	4-6
Battery Current (mA)	1.1	1.1	1.15	1.15	1.15	1.15	1.25	1.25
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	



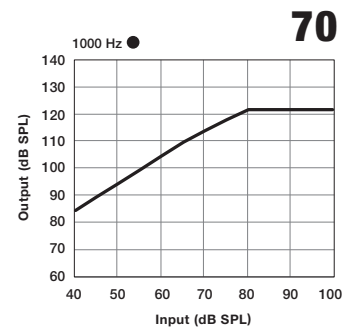
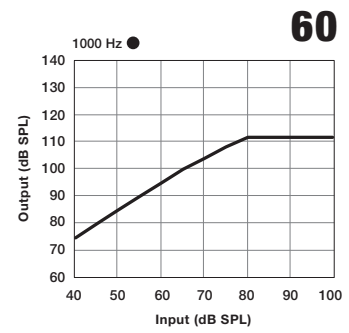
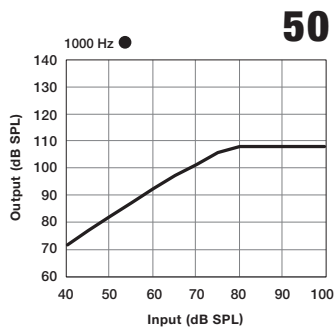
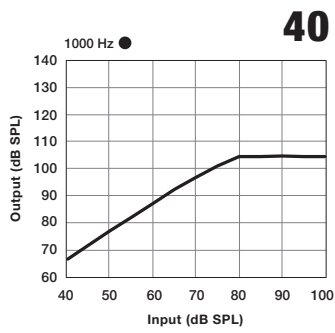


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Evolv AI



Latency (ms)	4.3
Attack Time (ms)	8
Release Time (ms)	55