



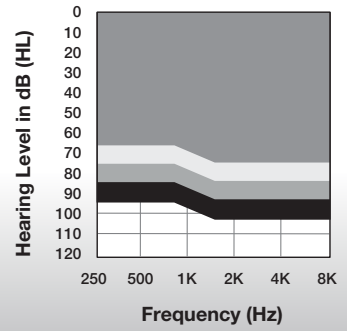
Audibel | Technical Data

CIC

Completely-In-Canal

Fitting Range

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



Arc AI 2400 | 2000 | 1600

Color Guide

Faceplate Colors



Shell Colors



2.4 GHz Accessory Compatibility

- TV Streamer
- Remote Microphone +
- Remote Control
- Mini Remote Microphone
- Table Microphone
- Programmer

Patient Features

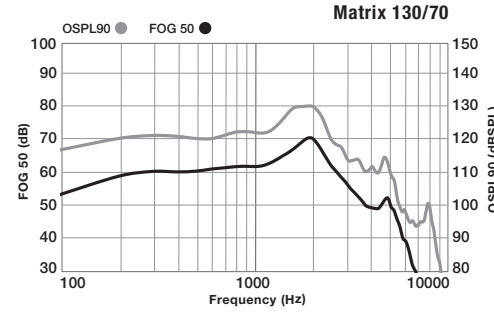
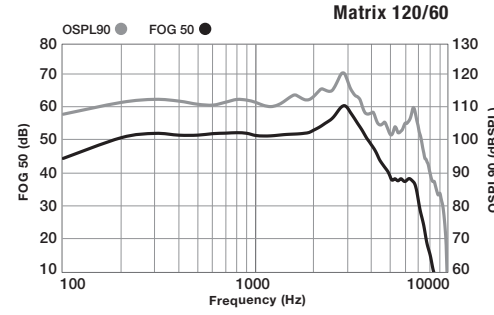
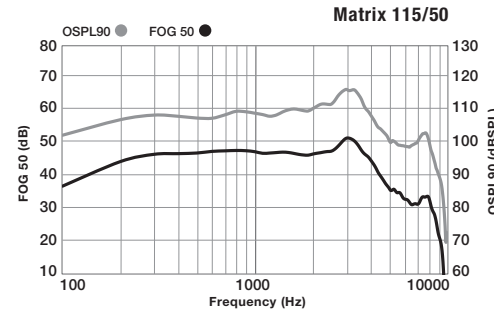
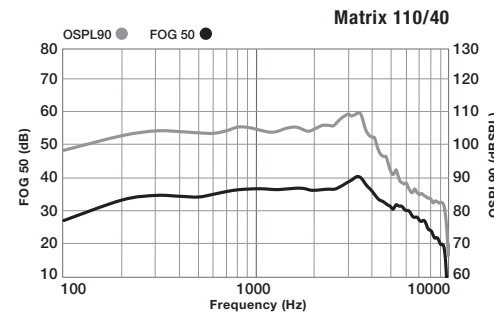
- IP Rating: 58
- Tinnitus Technology
- Wireless Connectivity

Arc AI Technology

- Healthable hearing technology with embedded sensors and artificial intelligence

	40 Gain Data		50 Gain Data		60 Gain Data		70 Gain Data		Matrices: 110/40, 115/50, 120/60, 130/70	
	ANSI/IEC 2cc Coupler		ANSI/IEC 2cc Coupler		ANSI/IEC 2cc Coupler		ANSI/IEC 2cc Coupler		Battery Size: 312	

Measurement	ANSI/IEC 2cc Coupler	IEC OES Coupler	ANSI/IEC 2cc Coupler	IEC OES Coupler	ANSI/IEC 2cc Coupler	IEC OES Coupler	ANSI/IEC 2cc Coupler	IEC OES Coupler
Peak OSPL90 (dB SPL)	110	120	115	125	120	130	130	137
HFA OSPL90 (dB SPL)	106	N/A	109	N/A	113	N/A	123	N/A
RTF OSPL90 (dB SPL)	N/A	113	N/A	117	N/A	122	N/A	131
Peak Gain (dB)	40	50	50	62	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	55	N/A	62	N/A	71
Frequency Range (Hz)	<100-9400	<100-9700	<100-8500	<100-8900	<100-7000	<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)	28	37	32	42	36	48	46	55
Equivalent Input Noise (dB)	25	N/A	25	N/A	25	N/A	25	N/A
Harmonic Distortion								
500 Hz (%)	2	2	2	2	2	2	2	2
800 Hz (%)	2	2	2	2	2	2	2	2
1600 Hz (%)	1	2	1	2	1	2	2	2
3200 Hz (%)	1	1	1	1	1	1	1	1
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)*	4-7	4-7	4-7	4-7	4-7	4-7	3-6	3-6
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	



*Results will vary based on wireless usage.



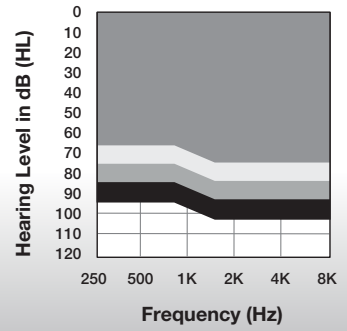
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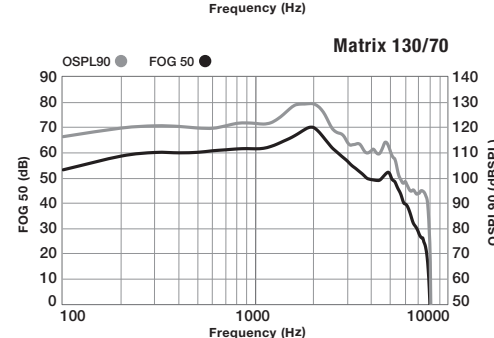
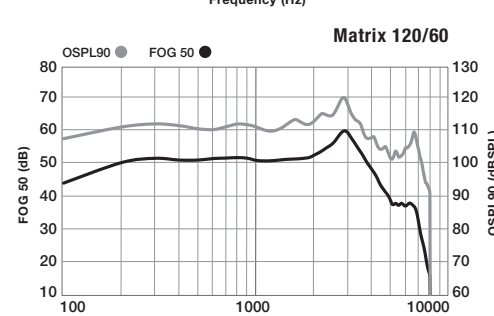
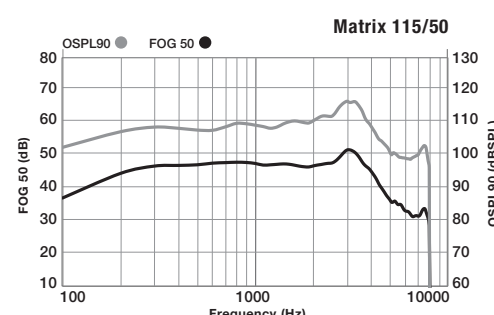
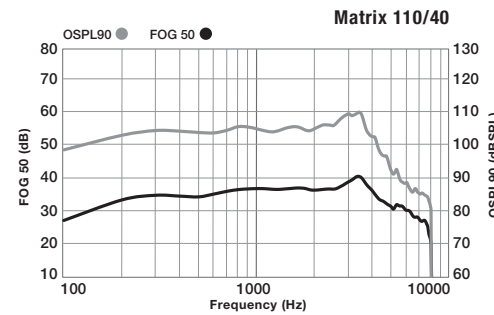
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MASL (IEC) (dB SPL)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Estimated Battery Life for 16-Hour Day	ANSI/IEC 2cc Coupler	IEC OES Coupler	ANSI/IEC 2cc Coupler	IEC OES Coupler	ANSI/IEC 2cc Coupler	IEC OES Coupler	ANSI/IEC 2cc Coupler	IEC OES Coupler
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