



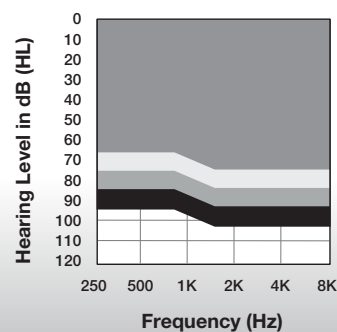
Audibel | Technical Data

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



Patient Features

- 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		
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	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			
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				



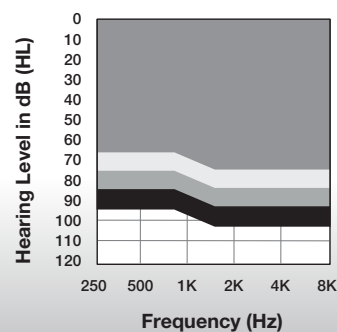
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Arc AI 1200

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Faceplate Colors

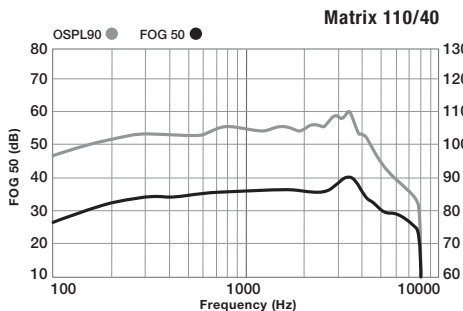
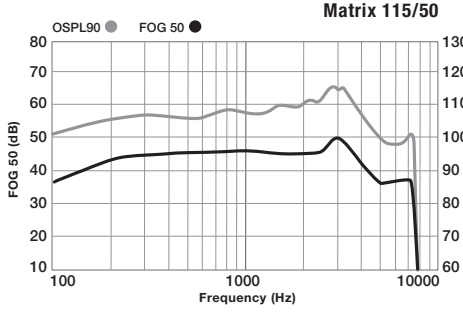
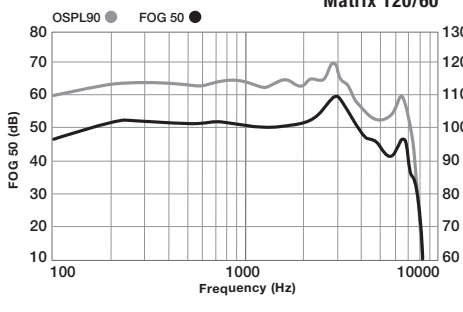
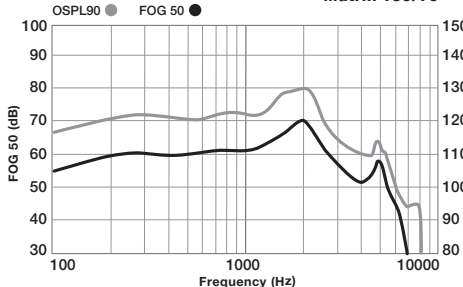


Shell Colors



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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		
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