



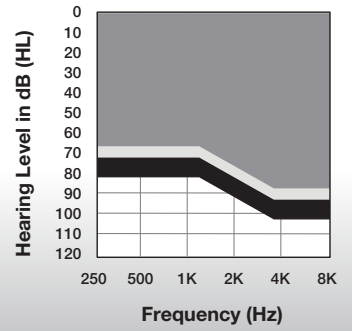
Audibel | Technical Data

IIC

Invisible-In-Canal

Fitting Range

- IIC 35
- IIC 40
- IIC 50



Arc AI 2400

Color Guide

Faceplate Colors



Shell Colors



Patient Features

- Tinnitus Technology

IIC Gain Data

Measurement	ANSI/IEC 2cc Coupler	IEC OES Coupler
Peak OSPL90 (dB SPL)	110-115	118-120
HFA OSPL90 (dB SPL)	106-109	N/A
RTF OSPL90 (dB SPL)	N/A	110-114
Peak Gain (dB)	35-50	45-54
HFA Full-On Gain (dB)	30-46	N/A
RTF Full-On Gain (dB)	N/A	39-46
Frequency Range (Hz)	<100-9400	<100-9700
Reference Test Freq. (kHz)	N/A	1.6
HFA Frequencies (kHz)	1.0, 1.6, 2.5	N/A
Reference Test Gain (dB)	29-32	32-37
Equivalent Input Noise (dB)	<25	<25
Harmonic Distortion		
500 Hz (%)	<3	<3
800 Hz (%)	<3	<3
1600 Hz (%)	<3	<3
Induction Coil Sensitivity		
HFA SPLITS (ANSI) (dB SPL)	N/A	N/A
MASL (IEC) (dB SPL)	N/A	N/A
ANSI/IEC Battery Current (mA)	1.1-1.2	1.1-1.2
Idle Current (ma)	1.0	1.0
Estimated Battery Life for 16-Hour Day		
10 Zinc Air (days)	4-7	4-7
Tinnitus Therapy Stimulus		
Max RMS Output (dB SPL)	87	
Weighted RMS Output Level (dB SPL)	87	
Max 1/3 Octave Output (dB SPL)	87	

Matrices: 110/35, 110/40, 115/50 Battery Size: 10

