



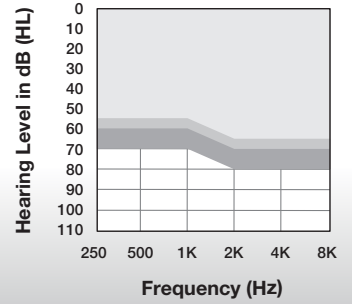
# Starkey | Technical Data

## IIC

Invisible-In-Canal

### Fitting Range

- L-
- L
- M



## Genesis AI 24 | 20 | 16

### Color Guide

#### Faceplate Colors



#### Shell Colors



### Patient Features

- IP Rating: 68
- Tinnitus Technology

	L-	L	M	Matrices: L-, L, M Battery Size: 10	
<b>Measurement</b>	<b>ANSI/IEC 2cc Coupler</b>	<b>ANSI/IEC 2cc Coupler</b>	<b>ANSI/IEC 2cc Coupler</b>		
Peak OSPL90 (dB SPL)	110	110	115		
HFA OSPL90 (dB SPL)	104	105	110		
Peak Gain (dB)	36	41	49		
HFA Full-On Gain (dB)	30	36	46		
<b>Frequency Range (Hz)</b>	<100-9400	<100-9400	<100-8660		
HFA Frequencies (kHz)	1.0,1.6,2.5	1.0,1.6,2.5	1.0,1.6,2.5		
Reference Test Gain (dB)	27	28	33		
Equivalent Input Noise (dB)	25	25	25		
<b>Harmonic Distortion</b>					
500 Hz (%)	<3	<3	<3		
800 Hz (%)	<3	<3	<3		
1600 Hz (%)	<3	<3	<3		
<b>Estimated Battery Life for 16-Hour Day</b>					
10 Zinc Air (days)	5-7	5-7	5-7		
Battery Current (mA)	1.1	1.1	1.2		
<b>Tinnitus Therapy Stimulus</b>					
Max RMS Output (dB SPL)	87	87	87		
Weighted RMS Output Level (dB SPL)	87	87	87		
Max 1/3 Octave Output (dB SPL)	87	87	87		

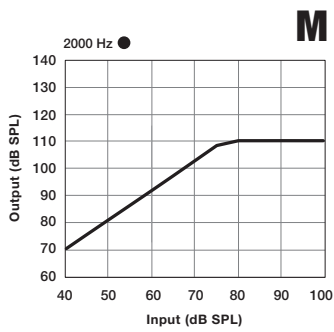
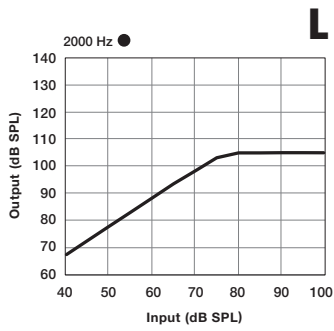
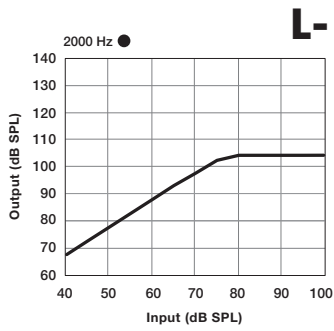


# Starkey | Technical Data

## IIC

Invisible-In-Canal

Genesis AI 24 | 20 | 16



Latency (ms) 4.3

Attack Time (ms) 3

Release Time (ms) 60