



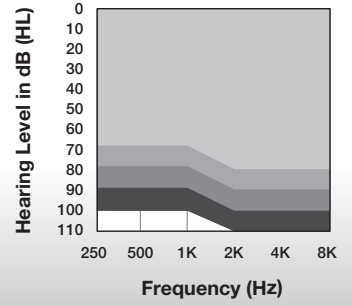
# Starkey | Technical Data

## CIC R NW

Completely-In-Canal Rechargeable

### Fitting Range

- L
- M
- P
- UP



## Signature Series 24

### Color Guide

#### Faceplate Colors



#### Shell Colors



### Patient Features

- IP Rating: 68
- Tinnitus Technology
- Rechargeable Battery

	L	M	P	UP	Matrices: L, M, P, UP Battery: Lithium-ion
<b>Measurement</b>	<b>ANSI/IEC 2cc Coupler</b>	<b>ANSI/IEC 2cc Coupler</b>	<b>ANSI/IEC 2cc Coupler</b>	<b>ANSI/IEC 2cc Coupler</b>	
Peak OSPL90 (dB SPL)	110	114	117	125	
HFA OSPL90 (dB SPL)	105	110	113	122	
Peak Gain (dB)	40	49	59	67	
HFA Full-On Gain (dB)	36	47	53	62	
<b>Frequency Range (Hz)</b>	<100-9400	<100-8500	<100-6600	<100-5500	
HFA Frequencies (kHz)	1.0,1.6,2.5	1.0,1.6,2.5	1.0,1.6,2.5	1.0,1.6,2.5	
Reference Test Gain (dB)	28	33	36	45	
Equivalent Input Noise (dB) <sup>1</sup>	25	25	25	25	
Equivalent Input Noise (dB) <sup>2</sup>	14	14	14	14	
<b>Harmonic Distortion</b>					
500 Hz (%)	<3	<3	<3	<3	
800 Hz (%)	<3	<3	<3	<3	
1600 Hz (%)	<3	<3	<3	<3	
<b>Estimated Battery Life</b>					
Lithium-ion battery (hrs)	Up to 38	Up to 38	Up to 38	Up to 38	
Battery Current (mA)	0.9	0.9	0.9	0.9	
<b>Tinnitus Therapy Stimulus</b>					
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	

<sup>1</sup> With expansion off

<sup>2</sup> With expansion on

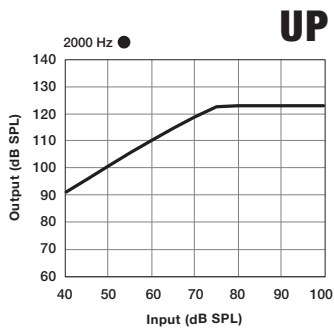
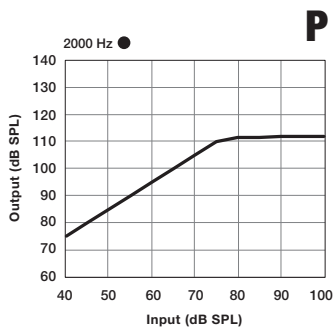
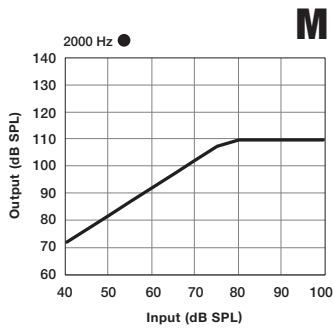
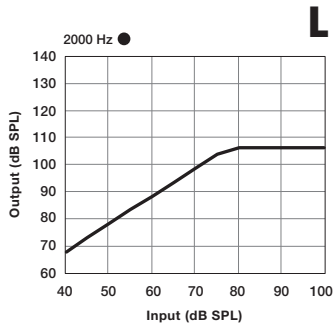


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Latency (ms) 4.3

Attack Time (ms) 3

Release Time (ms) 60

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