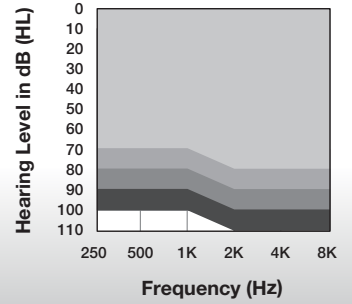




### Fitting Range

- L
- M
- P
- UP



## Vitality AI 24 | 20 | 16

### Color Guide

#### Faceplate Colors



#### Shell Colors



### Patient Features

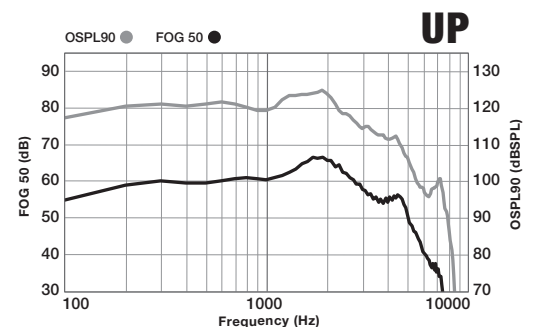
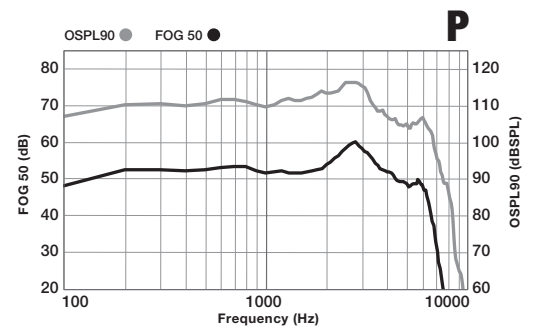
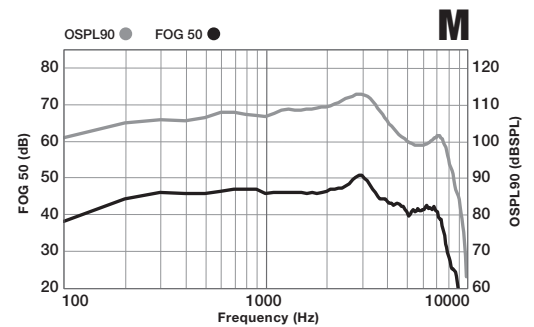
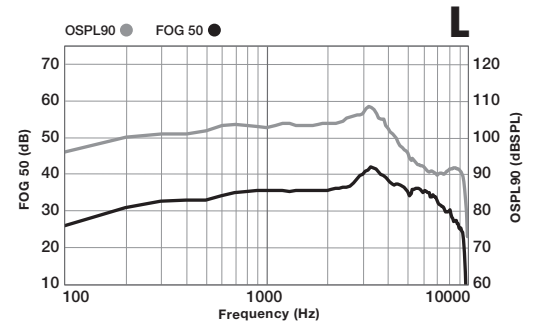
- IP Rating: 68
- Tinnitus Technology
- Wireless Connectivity

### Vitality AI Technology

- Personal health monitoring technology with embedded sensors and artificial intelligence
- Compatible with StarLink 2.0 accessories and StarLink Edge accessories

## Matrices: L, M, P, UP Battery Size: 312

Measurement	ANSI/IEC 2cc Coupler	ANSI/IEC 2cc Coupler	ANSI/IEC 2cc Coupler	ANSI/IEC 2cc Coupler
	L	M	P	UP
Peak OSPL90 (dB SPL)	109	113	117	125
HFA OSPL90 (dB SPL)	104	109	113	121
Peak Gain (dB)	42	51	60	67
HFA Full-On Gain (dB)	36	47	54	63
<b>Frequency Range (Hz)</b>	<100-9400	<100-8500	<100-6600	<100-5800
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)	27	32	36	44
Equivalent Input Noise (dB SPL) <i>Expansion On (Default)</i>	15	15	15	15
Equivalent Input Noise (dB SPL) <i>Expansion Off</i>	25	25	25	25
<b>Harmonic Distortion</b>				
500 Hz (%)	<3	<3	<3	<3
800 Hz (%)	<3	<3	<3	<3
1600 Hz (%)	<3	<3	<3	<3



### Estimated Battery Life for 16-Hour Day

	L	M	P	UP
Without Streaming (days)	Up to 8	Up to 8	Up to 8	Up to 8
With Streaming (days)	Up to 7	Up to 7	Up to 7	Up to 7
Battery Current (mA)	1.3	1.3	1.3	1.4

### Tinnitus Therapy Stimulus

	L	M	P	UP
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

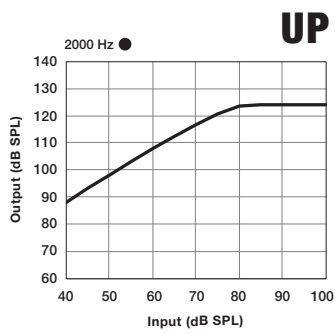
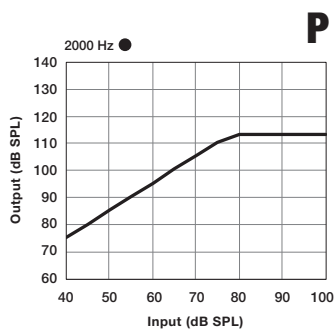
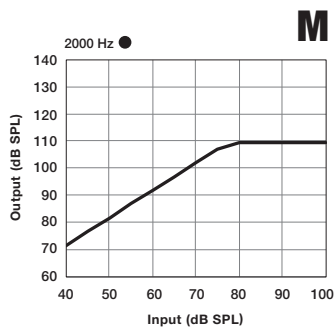
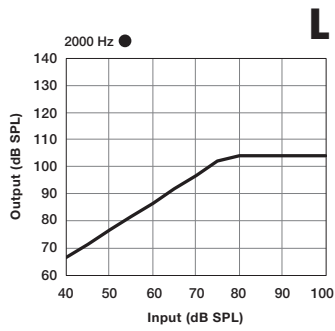


# Audibel | Technical Data

## CIC

Completely-In-Canal

Vitality AI 24 | 20 | 16



Latency (ms) 4.3

Attack Time (ms) 3

Release Time (ms) 60