



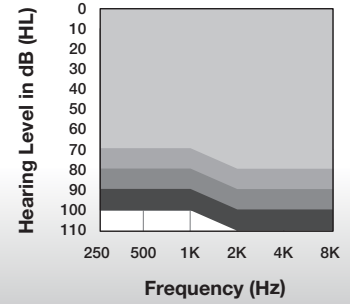
Audibel | Technical Data

CIC

Completely-In-Canal

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

	L	M	P	UP	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	
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	
Frequency Range (Hz)	<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) Expansion On (Default)	15	15	15	15	
Equivalent Input Noise (dB SPL) Expansion Off	25	25	25	25	
Harmonic Distortion					
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					
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					
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	

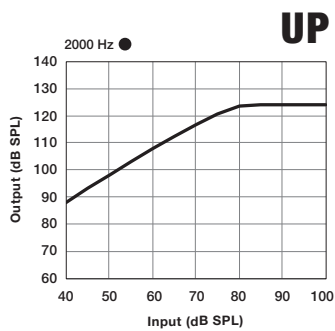
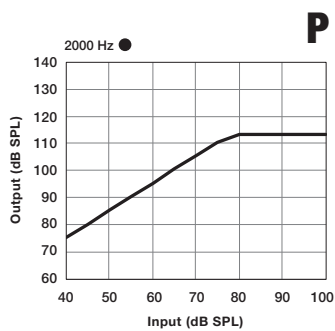
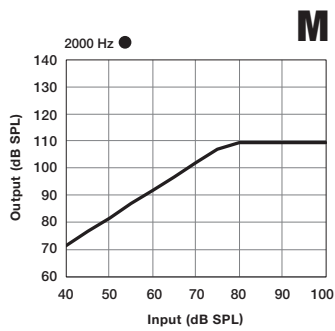
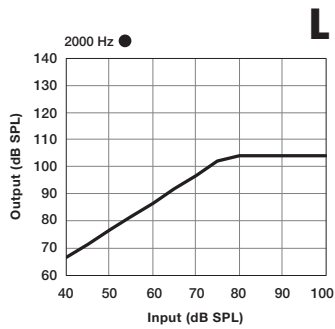


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Latency (ms) 4.3

Attack Time (ms) 3

Release Time (ms) 60



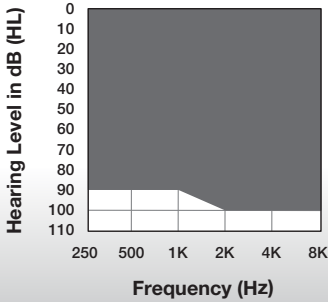
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● UP-



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UP-

Matrices: UP-
Battery Size: 312

Measurement

ANSI/IEC
2cc Coupler

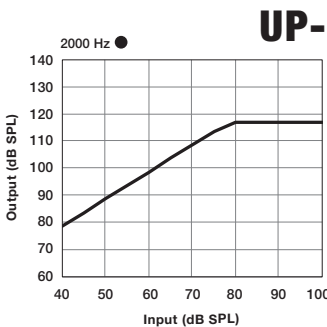
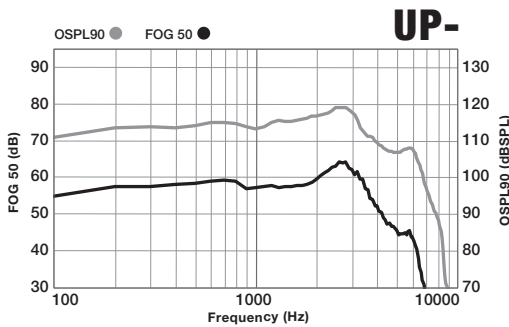
Peak OSPL90 (dB SPL)	119
HFA OSPL90 (dB SPL)	116
Peak Gain (dB)	65
HFA Full-On Gain (dB)	59
Frequency Range (Hz)	<100-6200
HFA Frequencies (kHz)	1.0, 1.6, 2.5
Reference Test Gain (dB)	39
Equivalent Input Noise (dB SPL) <i>Expansion On (Default)</i>	15
Equivalent Input Noise (dB SPL) <i>Expansion Off</i>	25
Harmonic Distortion	
500 Hz (%)	<3
800 Hz (%)	<3
1600 Hz (%)	<3

Estimated Battery Life for
16-Hour Day

Without Streaming (days)	Up to 8
With Streaming (days)	Up to 7
Battery Current (mA)	1.3

Tinnitus Therapy Stimulus

Max RMS Output (dB SPL)	87
Weighted RMS Output Level (dB SPL)	87
Max 1/3 Octave Output (dB SPL)	87



Latency (ms)	4.3
Attack Time (ms)	3
Release Time (ms)	60