



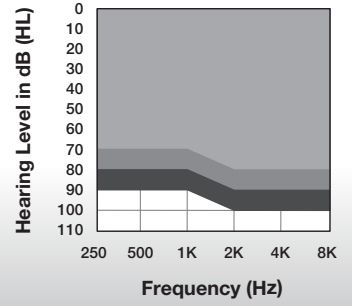
Starkey | Technical Data

ITE R

In-The-Ear Rechargeable

Fitting Range

- M
- P
- UP



Genesis AI

Color Guide

Faceplate Colors



Shell Colors



2.4 GHz Accessory Compatibility

- Mini Remote Microphone
- Remote Microphone +
- Remote Control
- Table Microphone
- TV Streamer
- Programmer
- Custom Charger
- Premium Custom Charger

Patient Features

- IP Rating: 68
- Tinnitus Technology
- Wireless Connectivity
- Rechargeable Battery
- Telecoil

Genesis AI Technology

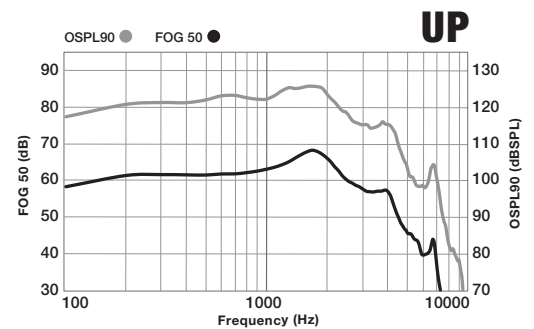
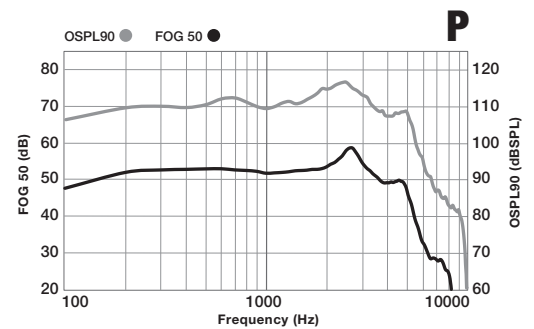
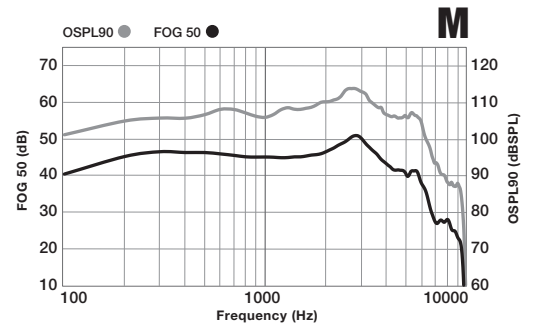
- Personal health monitoring technology with embedded sensors and artificial intelligence

	M	P	UP	Matrices: M, P, UP Battery: Lithium-ion
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Measurement	ANSI/IEC 2cc Coupler	ANSI/IEC 2cc Coupler	ANSI/IEC 2cc Coupler
Peak OSPL90 (dB SPL)	114	117	125
HFA OSPL90 (dB SPL)	109	113	121
Peak Gain (dB)	51	58	67
HFA Full-On Gain (dB)	46	54	63
Frequency Range (Hz)	<100-8300	<100-5700	<100-5300
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)	32	36	44
Equivalent Input Noise (dB)	25	25	25
Harmonic Distortion			
500 Hz (%)	<3	<3	<3
800 Hz (%)	<3	<3	<3
1600 Hz (%)	<3	<3	<3
Induction Coil Sensitivity			
HFA SPLITS (ANSI) (dB SPL) ^{1,2}	92	97	107
MASL (IEC) (dB SPL) ¹	74	83	92

Estimated Lithium-ion Battery Life*			
Without streaming (hrs)	Up to 42	Up to 42	Up to 42
With streaming (hrs)	Up to 36	Up to 36	Up to 36
Battery Current (mA)	0.9	0.9	0.9

Tinnitus Therapy Stimulus			
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



¹Devices built with a vertical coil orientation.

²HFA SPLITS values could be increased by up to 6 dB for horizontal coil orientation.

*Results will vary based on wireless usage.

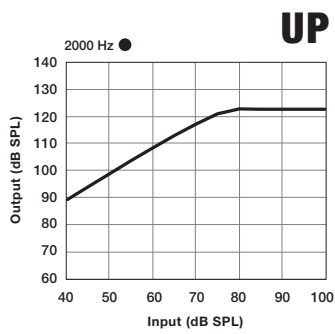
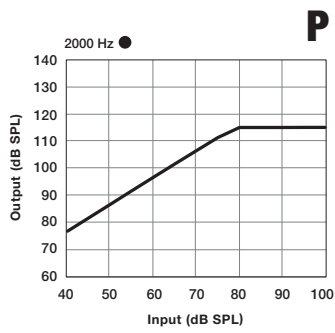
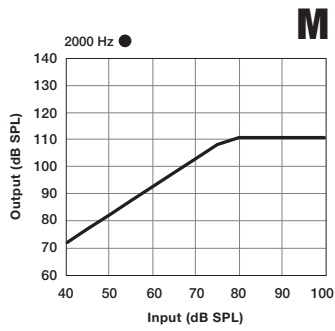


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In-The-Ear Rechargeable

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Latency (ms) 4.3

Attack Time (ms) 3

Release Time (ms) 60



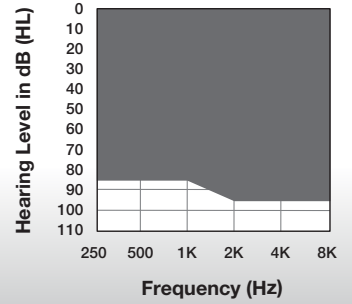
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Fitting Range

● UP-



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2.4 GHz Accessory Compatibility

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Patient Features

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Genesis AI Technology

- Personal health monitoring technology with embedded sensors and artificial intelligence

UP-

Matrices: UP-
Battery: Lithium-ion

Measurement

ANSI/IEC
2cc Coupler

Peak OSPL90 (dB SPL)	119
HFA OSPL90 (dB SPL)	116
Peak Gain (dB)	62
HFA Full-On Gain (dB)	58
Frequency Range (Hz)	<100-6000
HFA Frequencies (kHz)	1.0, 1.6, 2.5
Reference Test Gain (dB)	39
Equivalent Input Noise (dB)	25

Harmonic Distortion

500 Hz (%)	<3
800 Hz (%)	<3
1600 Hz (%)	<3

Induction Coil Sensitivity

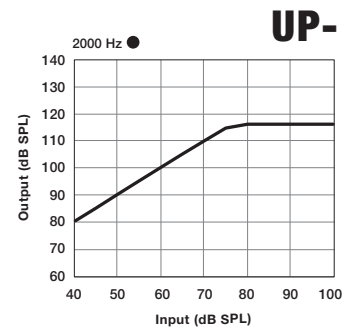
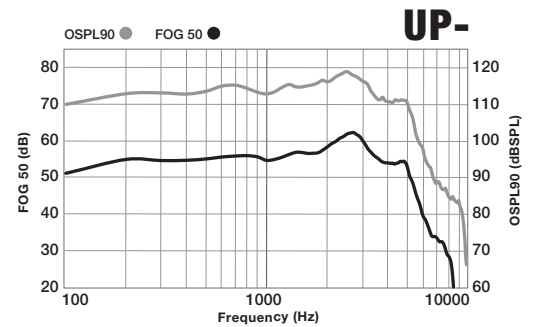
HFA SPLITS (ANSI) (dB SPL) ^{1,2}	99
MASL (IEC) (dB SPL) ¹	86

Estimated Lithium-ion Battery Life*

Without streaming (hrs)	Up to 42
With streaming (hrs)	Up to 36
Battery Current (mA)	0.9

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

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