



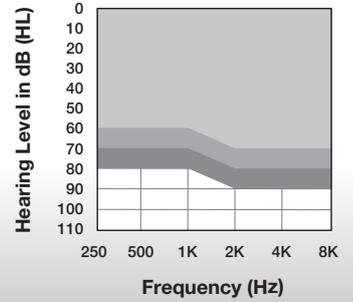
Audibel | Technical Data

# RIC 312

Receiver-In-Canal

### Fitting Range

- L
- M
- P



## A Series AI 12 | 10

### Color Guide

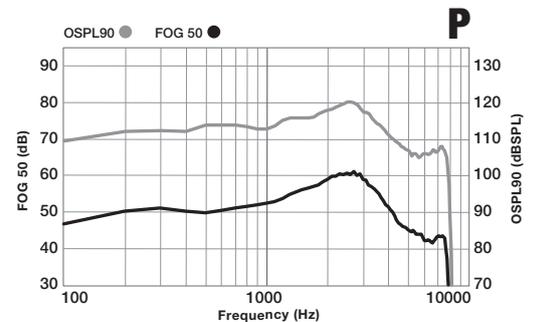
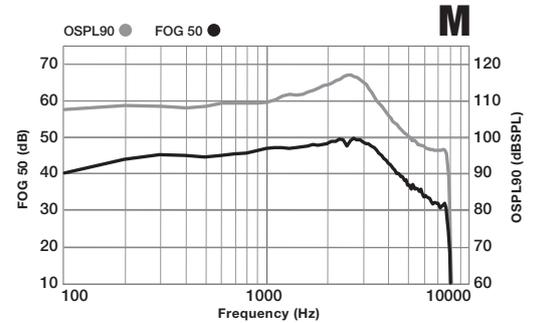
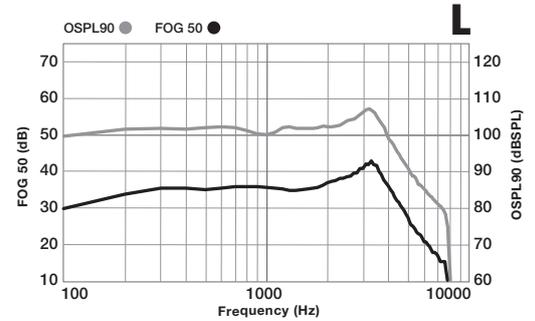
#### Standard Colors



### Patient Features

- IP Rating: 68
- Tinnitus Technology
- Wireless Connectivity
- 2.4 GHz Radio
- Compatible with StarLink accessories

	L	M	P	Matrices: L, M, P Battery Size: 312	
<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)	107	117	120		
HFA OSPL90 (dB SPL)	101	113	116		
Peak Gain (dB)	43	50	60		
HFA Full-On Gain (dB)	36	47	56		
<b>Frequency Range (Hz)</b>	<100-7700	<100-7800	<100-7800		
HFA Frequencies (kHz)	1.0, 1.6, 2.5	N/A	1.0, 1.6, 2.5		
Reference Test Gain (dB)	24	36	39		
Equivalent Input Noise (dB)	24	24	24		
<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>					
Without streaming (days)	Up to 10	Up to 10	Up to 10		
With streaming (days)	Up to 7	Up to 7	Up to 7		
Battery Current (mA)	1.5	1.5	1.5		





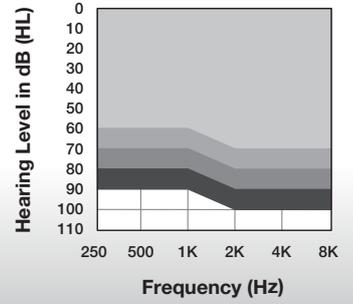
Audibel | Technical Data

# RIC 312 CUSTOM CASED

Receiver-In-Canal

### Fitting Range

- L
- M
- P
- UP



## A Series AI 12 | 10

### Color Guide

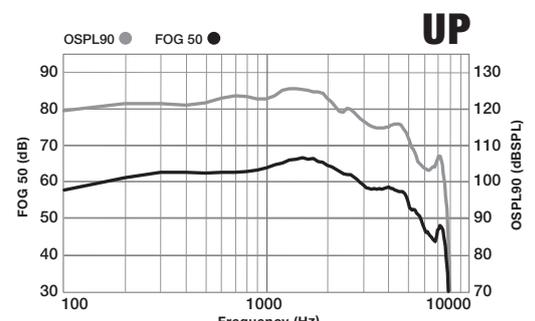
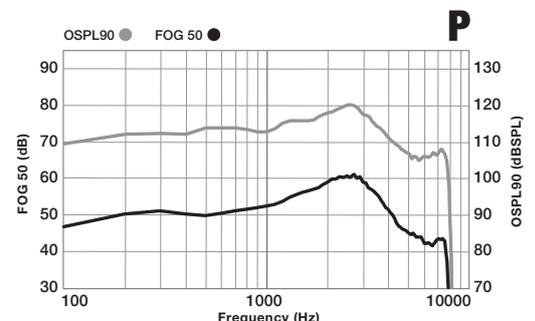
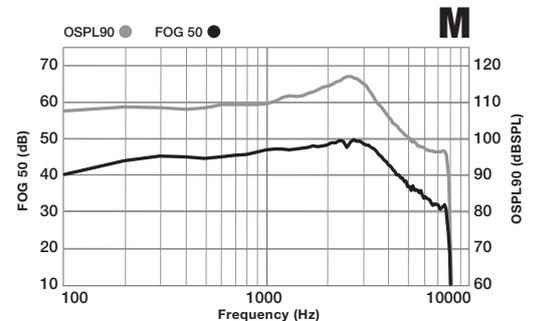
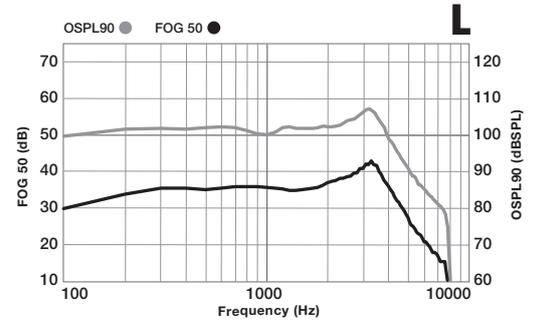
#### Standard Colors



### Patient Features

- IP Rating: 68
- Tinnitus Technology
- Wireless Connectivity
- 2.4 GHz Radio
- Compatible with StarLink accessories

	L	M	P	UP	Matrices: L, M, P, UP Battery Size: 312
<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)	107	117	120	125	
HFA OSPL90 (dB SPL)	101	113	116	122	
Peak Gain (dB)	43	50	60	67	
HFA Full-On Gain (dB)	36	47	56	64	
<b>Frequency Range (Hz)</b>	<100-7700	<100-7800	<100-7800	<100-5800	
HFA Frequencies (kHz)	1.0, 1.6, 2.5	N/A	1.0, 1.6, 2.5	1.0, 1.6, 2.5	
Reference Test Gain (dB)	24	36	39	45	
Equivalent Input Noise (dB)	24	24	24	24	
<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 for 16-Hour Day</b>					
Without streaming (days)	Up to 10	Up to 10	Up to 10	Up to 10	
With streaming (days)	Up to 7	Up to 7	Up to 7	Up to 7	
Battery Current (mA)	1.5	1.5	1.5	1.6	





Audibel | Technical Data

# RIC 312

Receiver-In-Canal

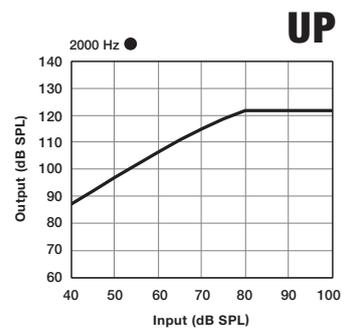
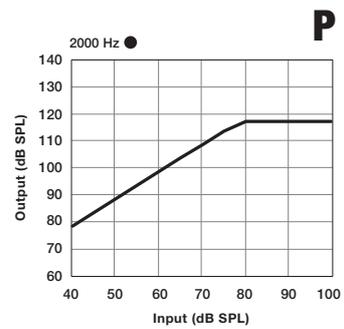
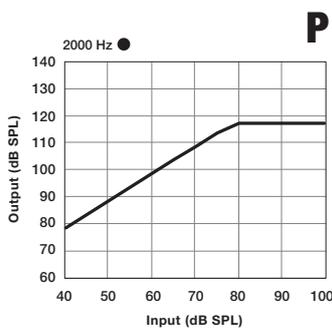
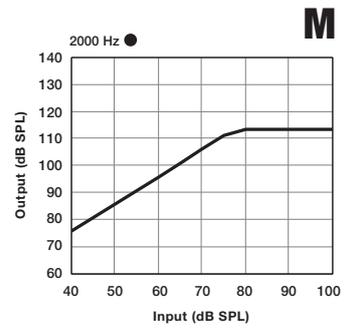
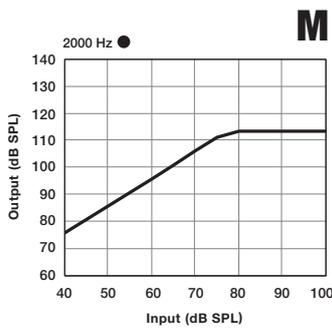
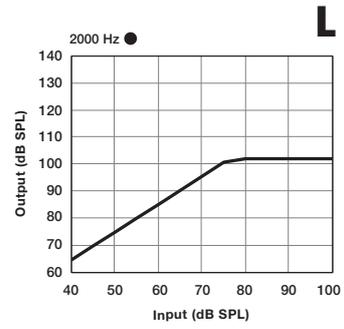
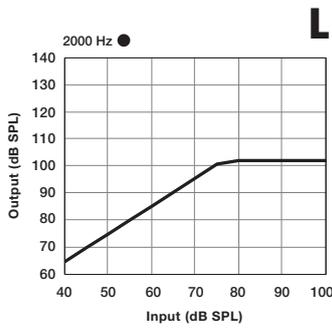


Audibel | Technical Data

# RIC 312 CUSTOM CASED

Receiver-In-Canal

A Series AI 12 | 10



Latency (ms) 4.3

Attack Time (ms) 3

Release Time (ms) 60