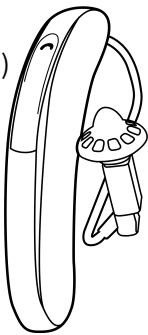


# AUDICUS

## The Audicus Beam

Height: 40.13mm (1.588 in)  
Depth: 7.8mm (.30 in)  
Width: 6.3mm (.25 in)



### Description

- Receiver-in-canal (RIC) hearing aid with Bluetooth connectivity
- Suitable for moderate to severe hearing loss
- Rechargeable lithium-ion battery
- Remote adjustment available
- 2 directional microphones for detecting speech
- 16 bands / channels with Speech Finder
- 6 listening environments
- Tinnitus masker available (by request)
- Eliminates background noise with directional speech finder
- Advanced programming algorithm for amplification of speech/conversation with noise reduction
- Smart phone app with equalizer and AI Assist
- Internal and external moisture resistant, IP 68 rated
- Binaural synchronization of volume and program control
- Available in Black: with either Black or Silver accents
- 20 hour battery run time without streaming 17 hour battery life with 5 hours of streaming
- 100-day trial period and complimentary 2-year warranty

### Accessories

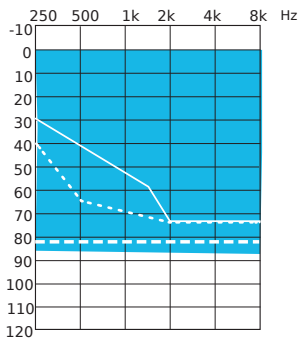
- Domes – variety of styles and sizes
- Earwax guards with insertion/removal tool
- Cleaning Brush
- Cleaning Wipes
- Charger

### Output/Gain

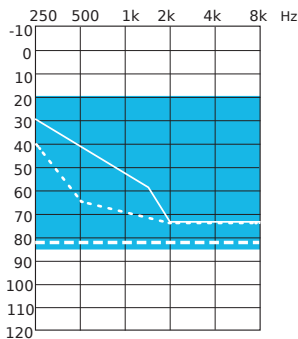
Standard Receiver:	Moderate Receiver:	Power Receiver:
110/46	119/60	114/51

### Fitting Range

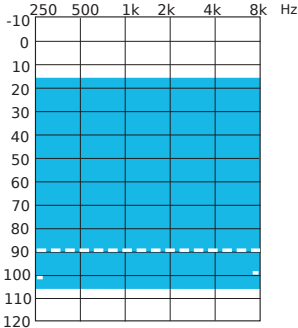
#### Standard Receiver



#### Moderate Receiver



#### Power Receiver



— Open dome  
- - - Power dome

	Standard (S)	Moderate (M)	Power (P)
ANSI 3.22 2014/IEC 60118-0: 2015 2cc coupler technical data			

	OSPL90			
	Maximum (dB SPL)	110	119	114
	HFA - OSPL90 (dB SPL)	102	115	111
Full on gain (input 50 dB SPL)				
	Maximum (dB)	46	60	51
	HFA - FOG (dB)	38	51	46
Reference test setting (RTS)				
	Frequency range (Hz)	<100 - 8200	<100 - 8200	<100 - 7400
	Reference test gain (dB)	29	34	34
	Total harmonic distortion at 500 Hz/800 Hz/1600 Hz/3200 Hz (%)	1.0/1.0/1.0/1.0	1.0/1.0/1.0/1.0	1.0/2.0/1.0/1.0

Legend	General Test Information
<div>Standard Power</div> <div>Moderate Power</div>	<p>The measurements obtained with a closed configuration using an HA-1 coupler (ANSI-3.7-1995).</p> <p>The hearing instrument set to Aura:fit test settings. LLE is applied at an approximate level of 35 dB SPL.</p> <p>Domes should never be fit on patients with perforated eardrums, exposed middle ear cavities, or surgically altered ear canals. In the case of such a condition, we recommend use of a customized earmold.</p> <p>Monaural Latency in a fitted user mode is 6.5 mS according to ANSI 2051: 2017.</p> <p>We reserve the right to change specification data without notice as improvements are introduced.</p>

WARNING: Changes or modifications to the hearing aid that are not explicitly approved by the manufacturer are not permitted. Such changes may damage the ear or the hearing aid.