## AUDICUS

Height: 28.4mm (1.12 in) Depth: 12.2mm (.48 in)

Width: 8.7mm (.34 in)

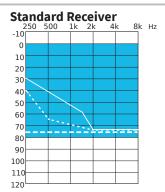


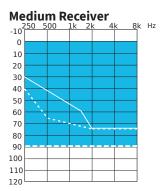
# The Audicus Omni - Rechargeable

### **Description**

- Receiver-in-canal (RIC) hearing aid with Made For All direct-streaming binaural 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)
- Default universal auto-adaptive program adjusts to environments, amplifying close sounds while eliminating background noise
- Advanced programming algorithm for amplification of speech/conversation with noise reduction
- Hearing Remote app with equalizer
- Internal and external moisture resistant nanocoating, IP 68 rated
- Binaural synchronization of volume and program control
- Colors available: beige, silver, black, grey
- 45-day trial period and complimentary 2-year warranty

### **Fitting Range**





Open dome
Closed dome
Power dome

#### **Accessories**

- Domes variety of styles and sizes
- Earwax guards with insertion/removal tool
- Optional Remote Control for handheld volume and program changes
- Optional Partner Mic for effortless communication
- Optional TV Connector to stream from televisions, radios, and more

### Output/Gain

### **Homologation Approval**

Standard Receiver:

111/46

DHI-No. 5042

## AUDICUS

Height: 27.8mm (1.1 in) Depth: 11.6mm (.46 in)

Width: 7.36mm (.29 in)

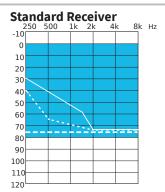


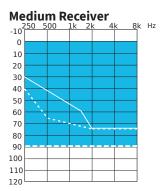
## **The Audicus Omni – 312 Battery**

### **Description**

- Receiver-in-canal (RIC) hearing aid with Made For All direct-streaming binaural Bluetooth connectivity
- Suitable for moderate to severe hearing loss
- Replaceable 312 battery
- Remote adjustment available
- 2 directional microphones for detecting speech
- 16 bands / channels with Speech Finder
- 6 listening environments
- Tinnitus masker available (by request)
- Default universal auto-adaptive program adjusts to environments, amplifying close sounds while eliminating background noise
- Advanced programming algorithm for amplification of speech/conversation with noise reduction
- Hearing Remote app with equalizer
- Internal and external moisture resistant nanocoating, IP 68 rated
- Binaural synchronization of volume and program control
- Colors available: beige, silver, black, grey
- 45-day trial period and complimentary 2-year warranty

### **Fitting Range**





Open dome
Closed dome
Power dome

#### **Accessories**

- Domes variety of styles and sizes
- Earwax guards with insertion/removal tool
- Optional Remote Control for handheld volume and program changes
- Optional Partner Mic for effortless communication
- Optional TV Connector to stream from televisions, radios, and more

### Output/Gain

### **Homologation Approval**

Standard Receiver:

111/46

DHI-No. 5042

		Standard	Medium
ANSI 3.22 2014/IEC 60118-0: 2015 2cc coupler technical data			
Photo and a series of the seri	OSPL90 Maximum (dB SPL) HFA - OSPL90 (dB SPL)	111 106	114 111
Gan ag	Full on gain (input 50 dB SPL)  Maximum (dB)  HFA - FOG (dB)	46 39	50 45
Pod (dBSPL) 100 000 10000 10000	Reference test setting (RTS) Frequency range (Hz) Reference test gain (dB) Typical battery life (rechargeable version) (h) Current drain at RTS (mA) Equivalent input noise at RTS (dB SPL) Total harmonic distortion at 500 Hz/800 Hz/1600 Hz/3200 Hz (%)	<100 - 8000 29 18 2.2 19 1.5/2.0/2.0/1.0	<100 - 8000 34 18 2.1 19 1.5/2.0/2.0/1.0

### Legend Test conditions

Standard Power Lithium-Ion rechargeable battery; Source: voltage 3.8 V

Moderate Power The measurements obtained with a closed configuration using an HA-1 coupler (ANSI-3.7-1995). The hearing instrument set to Aura:fit test settings. LLE is applied at an approximate level of 35 dB SPL. 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. We reserve the right to change specification data without notice as improvements are introduced.

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.