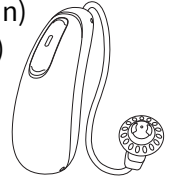


# AUDICUS

Height: 28.4mm (1.12 in)

Depth: 12.2mm (.48 in)

Width: 8.7mm (.34 in)



## The Audicus Wave Series 2 - Rechargeable

### Description

- Receiver-in-canal (RIC) hearing aid with Made For All direct-streaming binaural Bluetooth connectivity
- Bluetooth connectivity to up to 2 devices at the same time
- Tap Control feature allows to pick up or hang up a call as well as stop or start a stream and activate your phones virtual assistant
- Suitable for moderate to severe hearing loss
- Rechargeable lithium-ion battery
- Remote adjustment available
- 2 directional microphones for detecting speech
- 12 bands / channels
- 4 listening environments
- Telecoil & 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: amber, silver, black, grey
- 100-day trial period and complimentary 2-year warranty

### Accessories

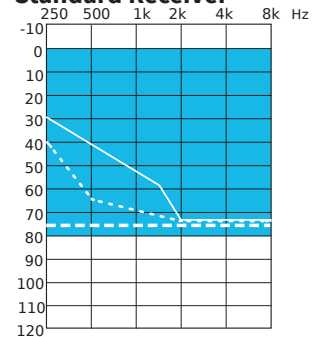
- Domes – variety of styles and sizes
- Earwax guards with insertion/removal tool
- Optional Remote Control for handheld volume and program changes
- Optional Partner Mic for effortless communication
- Optional TV Connector to stream from televisions, radios, and more

### Output/Gain

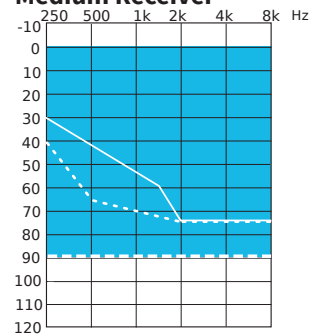
Standard Receiver:  
111/46

### Fitting Range

#### Standard Receiver



#### Medium Receiver



— Open dome  
- - - Closed dome  
- · - Power dome

### Homologation Approval

DHI-No. 5042

# AUDICUS

Height: 27.8mm (1.1 in)

Depth: 11.6mm (.46 in)

Width: 7.36mm (.29 in)



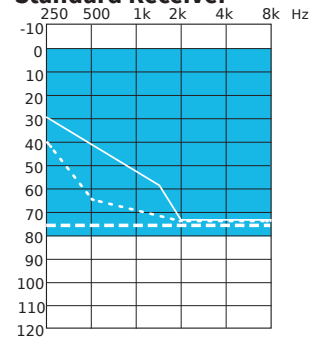
## The Audicus Wave Series 2 – 312 Battery

### Description

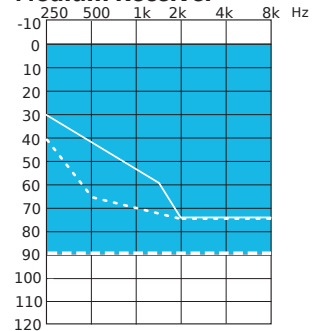
- Receiver-in-canal (RIC) hearing aid with Made For All direct-streaming binaural Bluetooth connectivity
- Suitable for moderate to severe hearing loss
- Replaceable 312 battery
- Remote adjustment available
- 2 directional microphones for detecting speech
- 12 bands / channels
- 4 listening environments
- 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: amber, silver, black, grey
- 100-day trial period and complimentary 2-year warranty

### Fitting Range

#### Standard Receiver



#### Medium Receiver



- 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

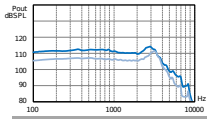
Standard Receiver:  
111/46

### Homologation Approval

DHI-No. 5042

Standard  
(S)Moderate  
(M)

## ANSI 3.22 2014/IEC 60118-0: 2015 2cc coupler technical data



## OSPL90

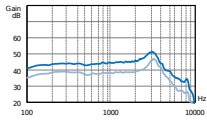
Maximum (dB SPL)  
HFA - OSPL90 (dB SPL)

111

114

106

111



## Full on gain (input 50 dB SPL)

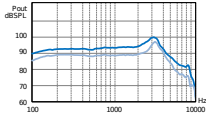
Maximum (dB)  
HFA - FOG (dB)

47

51

40

46



## Reference test setting (RTS)

Frequency range (Hz)  
Reference test gain (dB)  
Current drain at RTS (mA)  
Equivalent input noise at RTS (dB SPL)  
Total harmonic distortion at 500 Hz/800 Hz/1600 Hz/3200 Hz (%)

&lt;100 - 8000

&lt;100 - 8000

29

34

1.4

1.4

19

19

1.5/2.0/2.0/1.0

1.5/2.0/2.0/1.0

## Legend

- Standard Power
- Moderate Power

## General Test Information

Battery size: 312; Source: voltage 1.3 V

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.

Monaural Latency in a fitted user mode is 6.5 mS according to ANSI 2051: 2017.

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.