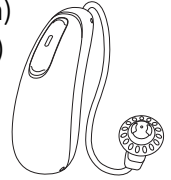


AUDICUS

Height: 30.6mm (1.2 in)

Depth: 12.2mm (.48 in)

Width: 8.7mm (.34 in)



The Audicus Spirit – Rechargeable

Description

- Receiver-in-canal (RIC) hearing aid with Made For All direct-streaming binaural Bluetooth connectivity
- Suitable for moderate to severe hearing
- Rechargeable lithium-ion battery
- Remote adjustment available
- 2 directional microphones for detecting speech
- 14 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: beige, silver, black, grey
- 45-day trial period and complimentary 2-year warranty

Accessories

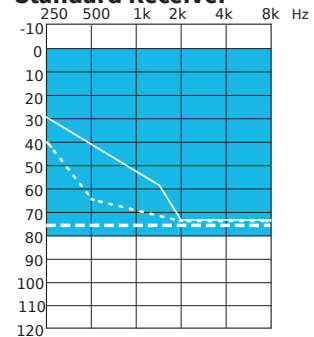
- Domes – variety of styles and sizes
- Earwax guards with insertion/removal tool
- Optional Remote Control for handheld volume and program changes
- Optional Partner Mic for effortless communication
- Optional TV Connector to stream from televisions, radios, and more

Output/Gain

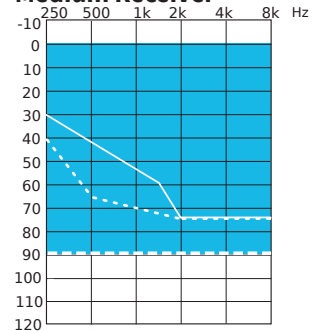
Standard Receiver:
111/46

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: 7.5mm (.30 in)



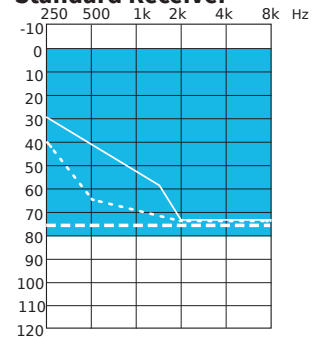
The Audicus Spirit – 312 Battery

Description

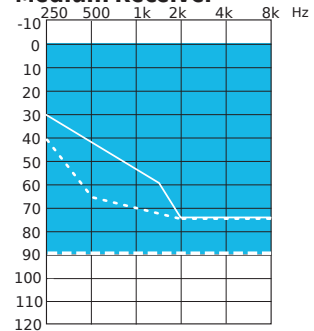
- Receiver-in-canal (RIC) hearing aid with Made For All direct-streaming binaural Bluetooth connectivity
- Suitable for moderate to severe hearing
- Replaceable 312 battery
- Remote adjustment available
- 2 directional microphones for detecting speech
- 14 bands / channels
- 4 listening environments
- 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: beige, silver, black, grey
- 45-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

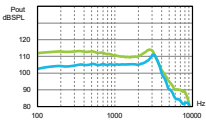
Output/Gain

Standard Receiver:
111/46

Homologation Approval

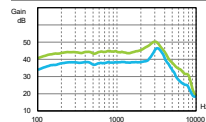
DHI-No. 5042

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



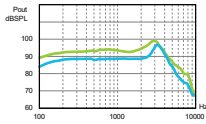
OSPL90

Maximum (dB SPL)	111	114
HFA - OSPL90 (dB SPL)	106	111



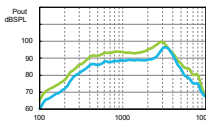
Full on gain (input 50 dB SPL)

Maximum (dB)	46	50
HFA - FOG (dB)	39	45



Reference test setting (RTS)

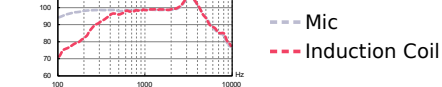
Frequency range (Hz)	<100 - 8000	<100 - 8000
Reference test gain (dB)	29	34
Typical battery life (rechargeable version) (h)	18	18
Current drain at RTS (mA)	2.2	2.1
Equivalent input noise at RTS (dB SPL)	19	19
Total harmonic distortion at 500 Hz/800 Hz/1600 Hz/3200 Hz (%)	1.5/2.0/2.0/1.0	1.5/2.0/2.0/1.0



Induction coil sensitivity (31.6 mA/m)

HFA SPLIV / ETLs-RTLS (dB SPL/dB)	89/0	94/0
HFA MASL (1 mA/m at full on gain) (dB SPL)	69	76

Standard: mic at 70 dB SPL vs. induction coil at 100 mA/m



Electromagnetic compatibility

EMC immunity by ANSI c63.19-2011 EMC, omni/telecoil	M4/T4	M4/T4
---	-------	-------

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.