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

Fitting Range

<table>
<thead>
<tr>
<th>Standard Receiver</th>
<th>Medium Receiver</th>
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</thead>
</table>

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
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
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Accessories

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

Output/Gain

<table>
<thead>
<tr>
<th>Standard Receiver: 111/46</th>
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Homologation Approval

| DHI-No. | 5042 |
### ANSI 3.22 2014/IEC 60118-0: 2015 2cc coupler technical data

<table>
<thead>
<tr>
<th></th>
<th>Standard</th>
<th>Medium</th>
</tr>
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<tbody>
<tr>
<td><strong>OSPL90</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maximum (dB SPL)</td>
<td>111</td>
<td>114</td>
</tr>
<tr>
<td>HFA - OSPL90 (dB SPL)</td>
<td>106</td>
<td>111</td>
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<tr>
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<tr>
<td><strong>Full on gain (input 50 dB SPL)</strong></td>
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<tr>
<td>Maximum (dB)</td>
<td>46</td>
<td>50</td>
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<tr>
<td>HFA - FOG (dB)</td>
<td>39</td>
<td>45</td>
</tr>
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<tr>
<td><strong>Reference test setting (RTS)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Frequency range (Hz)</td>
<td>&lt;100 - 8000</td>
<td>&lt;100 - 8000</td>
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<tr>
<td>Reference test gain (dB)</td>
<td>29</td>
<td>34</td>
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<tr>
<td>Typical battery life (rechargeable version) (h)</td>
<td>18</td>
<td>18</td>
</tr>
<tr>
<td>Current drain at RTS (mA)</td>
<td>2.2</td>
<td>2.1</td>
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<tr>
<td>Equivalent input noise at RTS (dB SPL)</td>
<td>19</td>
<td>19</td>
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<tr>
<td>Total harmonic distortion at 500 Hz/800 Hz/1600 Hz/3200 Hz (%)</td>
<td>1.5/2.0/2.0/1.0</td>
<td>1.5/2.0/2.0/1.0</td>
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<tr>
<td><strong>Induction coil sensitivity (31.6 mA/m)</strong></td>
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<tr>
<td>HFA SPLIV / ETLS-RTLS (dB SPL/dB)</td>
<td>89/0</td>
<td>94/0</td>
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<tr>
<td>HFA MASL (1 mA/m at full on gain) (dB SPL)</td>
<td>69</td>
<td>76</td>
</tr>
</tbody>
</table>

**Electromagnetic compatibility**
- **EMC immunity by ANSI c63.19-2011 EMC, omni/telecoil**: M4/T4

### Legend and 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.