BTE
Behind-The-Ear
Platinum • Gold • Silver
Available with 40 or 50 gain receiver

Features

Sound Imaging
Anthem Plus Platinum
Optimal high-resolution sound imaging with frequency shaping in all 16 channels and 16 bands
Anthem Plus Gold
High-resolution sound imaging with frequency shaping in 12 channels and 12 bands
Anthem Plus Silver
Frequency shaping in 8 channels and 8 bands

Active Noise Control
• So fast and smart it reduces noise between syllables of speech
• Two-part algorithm uses dynamic voice identification, coupled with a spectral noise control that calculates appropriate gain on a per channel basis
• Reduces listening effort and mental fatigue
• Active at positive signal-to-noise ratios
• Provides unprecedented sound quality, ease of listening, and intelligibility of speech in noise

Environmental Noise Classification
Anthem Plus Platinum
• Premium 16-channel environmental adaptation with 5 levels of personalization
• ClassiFi EA includes: Machine Noise, Speech in Noise, Wind and Quiet
Anthem Plus Gold
• Advanced 12-channel environmental adaptation with 3 levels of personalization
• ClassiFi EA includes: Machine Noise, Speech in Noise, Wind and Quiet
Anthem Plus Silver
• Select 8-channel environmental adaptation with 2 levels of personalization
• ClassiFi EA includes: Machine Noise, Speech in Noise, Wind and Quiet

WhistleFree Feedback Cancellation
• Provides best-in-class feedback cancellation
• When fit open, Anthem Plus has the widest fitting range and usable high-frequency bandwidth of any open fit instrument in its class

Superior Speech Locator
• Automatically adapts to ensure optimal performance in all listening situations
• Anthem Plus boasts the highest mean DI scores and the lowest operational noise floor, helping patients significantly increase their understanding in noise

EZ Touch™
An industry first that replaces difficult-to-adjust buttons and dials with an innovative control surface — so patients can make volume and memory adjustments with the sweep or touch of a finger

Advanced HydraShield®
Audibel’s proprietary moisture protection system that integrates nano-coating, unibody construction and smart component placement making Anthem Plus standard hearing instruments 100% resistant to water, humidity, perspiration and corrosion — both inside and out

Audibel On Demand™
Audibel’s leading On Demand options bring the benefits of telehealth to your practice. Designed to elevate your interaction with patients, each one provides an entirely new way for you to provide and deliver care.

T2 On Demand
Allows you to make common, standard adjustments to patients’ hearing aids over the phone

Audiology On Demand™
Provides on-call access to an audiologist who can remotely operate your fitting computer, offer suggestions and guidance, and ensure a successful fitting

T2 Remote
Adjustment for volume and memory via any cell or touch-tone telephone

Live Real Ear Measurement
Provides accurate measures of real-ear output in your patient’s ear, in real-ear SPL, while the system evaluates the hearing aid response and matches to your selected target — providing you with the most precise fitting information available

Live 3D Speech Mapping
Available on Anthem Plus
• Allows hearing professional to verify how the hearing aid processes speech, or any live acoustic input, in real time
• 3D display engages patient and family in fitting process

Live Speech Mapping
Verifies hearing aid’s processing of speech, or any live acoustic input, in real time

Self Check
Available on Anthem Plus Platinum
Allows hearing professional and patient to perform a diagnostic check of the microphone, circuit and receiver

Reminder
Available on Anthem Plus Platinum
Offers hearing professionals the option of programming audible voice or tone reminders for follow-up appointments and maintenance checks

Leisure Listening Memories
TV memory program designed for optimal performance while watching television
Available on Anthem Plus Platinum
Multiple music genre settings designed to maximize sound quality and listening enjoyment

Automatic Telephone Solutions
Automatically detects telephone use and adjusts to the optimal acoustic frequency response for telephone listening

Voice Indicators
Available on Anthem Plus Platinum
Alerts patients to the status of their hearing aid, low battery, memory and telephone modes in their choice of male or female voices in a wide variety of languages

Tonal Indicators
Unique tones for memory, low battery, etc.

Auto Path
• Automatic fitting routine
• Provides an accurate and efficient first fit

Verify Comfort

In-Situ Audiometry

Data Logging

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Measurement Conditions and Recommendations

The data for Anthem Plus are obtained and performance is expressed according to ANSI S3.22 (2003), ANSI C63.19 (2007), IEC 60118-7 (2005) and IEC 60118-0 (1983) with Amendment 1 (1994-01). The Audibel proprietary Real Time Analyzer and the Audibel Automated Design Verification Test System comprise the basic test equipment. Data may be subject to change with product refinement.

Because of the adaptive signal processing capabilities of Anthem Plus hearing instruments, the hearing instrument must be set to test mode to compare the actual performance of the hearing instrument with these specifications. Anthem Plus hearing instruments may be set to test mode with Inspire® by reading the hearing aid and selecting the "Hearing Aid Test" screen from the menu on the left side of the Inspire window, then selecting the "Full on Gain" button.

### Measurement Conditions and Recommendations

<table>
<thead>
<tr>
<th>Measurement</th>
<th>Earhook</th>
<th>Thin Tube (size 3+, Occluded)</th>
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<tbody>
<tr>
<td><strong>HFA OSPL90 (dB SPL)</strong></td>
<td>123</td>
<td>110</td>
</tr>
<tr>
<td><strong>RTF OSPL90 (dB SPL)</strong></td>
<td>130</td>
<td>NA</td>
</tr>
<tr>
<td><strong>Peak Gain (dB)</strong></td>
<td>65</td>
<td>63</td>
</tr>
<tr>
<td><strong>HFA Full-On Gain (dB)</strong></td>
<td>58</td>
<td>45</td>
</tr>
<tr>
<td><strong>RTF Full-On Gain (dB)</strong></td>
<td>66</td>
<td>NA</td>
</tr>
<tr>
<td><strong>Frequency Range (Hz)</strong></td>
<td>100 - 6600</td>
<td>100 - 6700</td>
</tr>
<tr>
<td><strong>Reference Test Frequency (kHz)</strong></td>
<td>NA</td>
<td>1.6</td>
</tr>
<tr>
<td><strong>HFA Frequencies (kHz)</strong></td>
<td>1.0, 1.6, 2.5</td>
<td>1.0, 1.6, 2.5</td>
</tr>
<tr>
<td><strong>Reference Test Gain (dB)</strong></td>
<td>46</td>
<td>33</td>
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<tr>
<td><strong>Harmonic Distortion</strong></td>
<td>&lt;4</td>
<td>&lt;1</td>
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<tr>
<td><strong>Equivalent Input Noise (dB SPL)</strong></td>
<td>&lt;25</td>
<td>&lt;19</td>
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<td><strong>Attack and Release Time</strong> (ANSI/IEC) – Test Mode**</td>
<td>22</td>
<td>22</td>
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<tr>
<td><strong>Induction Coil Sensitivity</strong></td>
<td>109</td>
<td>83</td>
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<tr>
<td><strong>HFA SPLITS (ANSI) (dB SPL)</strong></td>
<td>NA</td>
<td>97</td>
</tr>
<tr>
<td><strong>MASL (IEC) (dB SPL)</strong></td>
<td>97</td>
<td>NA</td>
</tr>
<tr>
<td><strong>ANSI/IEC Battery Current (mA)</strong></td>
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<td>1.6</td>
</tr>
<tr>
<td><strong>Idle Current (mA)</strong></td>
<td>1.5</td>
<td>1.5</td>
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<tr>
<td><strong>Estimated Battery Life for 16-Hour Day</strong></td>
<td>9-12</td>
<td>9-12</td>
</tr>
</tbody>
</table>

**OSPL90 (blue) and Full-On Gain (gray) curves for the Anthem Plus BTE with Earhook.**

**OSPL90 (blue) and Full-On Gain (gray) curves for the Anthem Plus BTE with Thin Tube.**