

## Next™ 4 Moda II™ 312 BTE

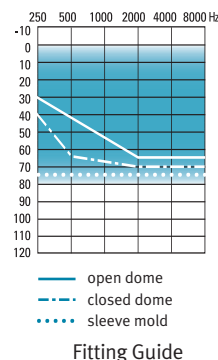
4 Channels, 8 Bands, Directional

### HEARING INSTRUMENT FEATURES

- Up to 4 manual programs provide customization for individual needs and preferences
- Highly advanced feedback management that delivers more usable gain, allowing clients to enjoy the natural comforts and advantages of an open fit
- AntiShock™ instantaneously reduces the level of impulse noises such as a door slam, while maintaining the quality and intelligibility of speech
- Speech enhancement LD emphasizes speech signals based on the input level
- 4 channels, 8 bands provide flexible and accurate frequency shaping
- Fixed directional microphone system suppresses background noise sources, while focusing on sounds from the front
- Noise Reduction, Wind Noise Manager
- Data logging accurately records data on time spent in each program and listening destination. Volume control changes are also logged in manual programs.
- OnBoard™ control is easily configured as a volume control or program button
- Ideal volume indicator provides a beep notification when preferred gain is reached on the volume control
- Low battery warning
- Start up delay
- On/Off by opening or closing the battery door
- Can be programmed using NOAH-compatible U:fit™ and Standalone U:fit fitting software v1.4 or higher
- Choice of processing strategies, WDRC or Linear
- Battery Size: 312

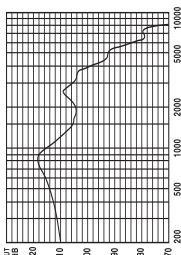
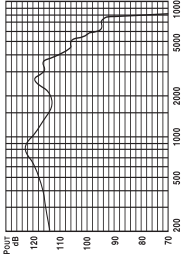
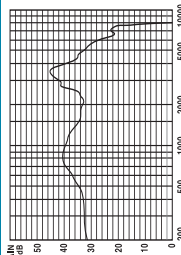
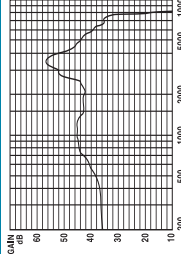
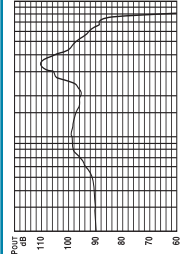
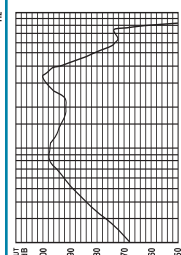
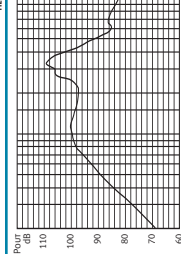
### OPTIONS & ACCESSORIES

- Remote control with volume control, program change button, and more
- Telecoil (T) or Microphone/Telecoil (MT) option can be set as one of the 4 manual programs
- Choice of domes and tubes
- Earhook



118/45  
Next 4 Moda II

Next 4 Moda II is suitable for fitting mild to moderately severe hearing losses and can fit audiogram configurations ranging from reverse to precipitously sloping.

Next 4 Moda II	Next 4 Moda II	Next 4 Moda II
<b>ANSI S3.22-1996 / IEC 118-7 2CC COUPLER TECHNICAL DATA</b>		
<b>Reference Test Frequency</b> ANSI IEC 118-7	HFA 1.6 kHz	<b>Reference Test Frequency</b> IEC 118-0
<b>OSPL90</b> Maximum HFA at RTF	 <p>118 dB 109 dB 104 dB</p>	<b>OSPL90</b> Maximum at RTF  <p>123 dB 114 dB</p>
<b>Full on Gain</b> (input 50 dB) Maximum HFA at RTF	 <p>45 dB 36 dB 33 dB</p>	<b>Full on Gain</b> (input 50 dB) Maximum at RTF  <p>57 dB 42 dB</p>
<b>Basic Frequency Response</b> Frequency Range (Hz) Reference Test Gain (ANSI 1996)	<p>200-7700 32 dB</p>	<b>Basic Frequency Response</b> Frequency Range in Hz (DIN) Reference Test Gain  <p>200-8000 36 dB</p>
<b>Induction Coil Sensitivity</b> (ANSI 1996, 31.6 mA/m) HFA SPLITS STS	 <p>94 dB 2 dB</p>	<b>Induction Coil Sensitivity</b> Graph shown for 31.6 mA/m at RTG at RTF (1 mA/m at Full On Gain) Maximum at RTF  <p>98 dB 85 dB 75 dB</p>
<b>Next 4 Moda II</b>		
Current Drain at RTG	1.25 mA	Current Drain at RTG
Typical Battery Life	120 h	Typical Battery Life
Equivalent Input Noise at RTG	24 dB	Equivalent Input Noise at RTG
Total Harmonic Distortion at 500 Hz at 800 Hz at 1600 Hz	1.5% 1.3% 0.5%	Total Harmonic Distortion at 500 Hz at 800 Hz at 1600 Hz
EMC immunity by ANSI C63.19-2001 EMC, Omni mode/Telecoil	M4/T4	EMC immunity by IEC 118-13, Field Strength 75/50 V/m, Omni mode IRIL Low/High band dB SPL

Domes should never be fitted on patients with perforated eardrums, exposed middle ear cavities, or surgically altered ear canals. In the case of such a condition, we recommend to use a customized ear mold. We reserve the right to change specification data without notice as improvements are introduced.