

Product Specifications



LX[™] 700

LX[™] 500

LX[™] 300

Integrated Real Ear Measurement

- Performs real ear measurement and incorporates data immediately throughout Inspire[®] OS 3.0

Smart Features

- Voice Indicators – use speech to alert wearers of hearing aid status
- Self Check – runs a diagnostic check of the microphone, circuit, and receiver
- Reminder – provides an audible reminder for follow-up appointments

Auto Path

- Automatic fitting routine
- Industry's most accurate and efficient initial fit

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Environmental Adaptation

- Includes Acoustic Signature, a state-of-the-art environmental detection and adaptation system
- Identifies unique sound environments and adjusts to them instantly
- Automatically detects speech, speech in noise, noise, mechanical sounds, wind and quiet

- Transitions seamlessly from one acoustic environment to the next
- Provides superior identification and detection of quiet and other sounds
- Provides increased adjustment flexibility

- Transitions easily from one acoustic environment to the next
- Detects quiet and other sounds

Fine-Tuning

- 8 channels for sound adaptation
- 12 bands for the most precise level of fine-tuning currently available

- 8 channels for sound adaptation
- 10 bands for enhanced fine-tuning

- 4 channels for sound adaptation
- 8 bands for fine-tuning

Active Feedback Intercept

- Provides virtual feedback elimination
- Prevents whistling
- Eliminates irritating artifacts
- Works in concert with Directional Speech Detector and Acoustic Signature to produce a clean, feedback-free sound quality

- Provides virtual feedback elimination
- Prevents whistling
- Eliminates irritating artifacts
- Works in synergy with environmental adaptation to produce better sound

- Provides virtual feedback elimination
- Prevents whistling
- Eliminates irritating artifacts

Automatic Telephone Response

- Instantaneously and automatically adjusts for optimum telephone communication

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Directional Speech Detector

- Features industry's best Directivity Index
- Improves speech intelligibility in noisy environments

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