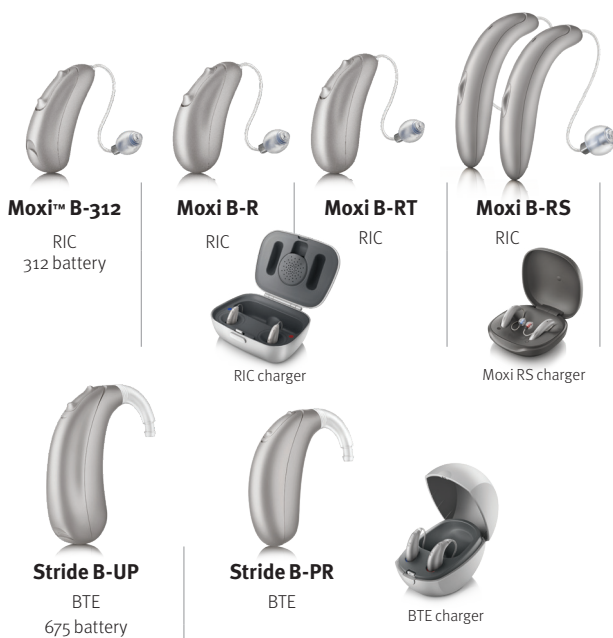


BLU FEATURE SUMMARY



Hearing instruments, chargers and accessories not shown at actual size.
 *For the use of the Remote Plus app, Unitron hearing aids with Bluetooth® connectivity are required. The Remote Plus app works on Apple smartphones with iOS 12 or newer and Android smartphones with version 8 or newer.

Tech level	Level 9 - premium	Level 7 - advanced	Level 5 - standard	Level 3 - essential
Outcome	Helps improve listening in all types of environments with additional emphasis on speech to know where it's coming from in crowds and background noise.	Helps improve listening in environments with background noise when speech is coming from the front and sides.	Capable of handling simple listening environments to help you to know where sounds are coming from in quiet environments.	Capable of handling simple listening environments.
Environmental classification	7 listening environments Noise Conversation in noise Music Quiet Conversation in a small group Conversation in a crowd Conversation in quiet 2 streaming environments Media speech Media music	6 listening environments Conversation in noise Music Quiet Conversation in a small group Conversation in a crowd Conversation in quiet 2 streaming environments Media speech Media music	4 listening environments Quiet Conversation in a small group Conversation in a crowd Conversation in quiet 2 streaming environments Media speech Media music	2 listening environments Conversation in a crowd Conversation in quiet 2 streaming environments Media speech Media music
Sound optimization and performance	AutoFocus 360 Dynamic noise reduction Soft speech lift Spatial Awareness Pinna Effect Speech enhancement Noise reduction	AutoFocus Dynamic noise reduction Soft speech lift Spatial Awareness Pinna Effect Speech enhancement Noise reduction	Soft speech lift Spatial Awareness Pinna Effect Speech enhancement Noise reduction	Pinna Effect Speech enhancement Noise reduction
Hardware features	Tap control** Made For All direct connectivity Rechargeable** Telecoil**	Tap control** Made For All direct connectivity Rechargeable** Telecoil**	Tap control** Made For All direct connectivity Rechargeable** Telecoil**	Tap control** Made For All direct connectivity Rechargeable** Telecoil**
Fine-tuning channels	20	20	16	12

Available in all technology levels

Ease and convenience

Remote Plus app
 TV Connector
 Remote Control
 PartnerMic
 RogerDirect
 DuoLink
 Binaural Phone

Sound stabilization

AntiShock 2
 Wind control
 Feedback manager
 Natural Sound Balance

Microphone options

Adaptive directional
 Fixed directional
 Fixed wide directional
 Omni directional

Fitting

Unique first fit approach
 Automatic Adaptation Manager
 Frequency compression 2
 Tinnitus masker
 Manual programs
 IntelliVent

Experience innovations

Performance tracking

FLEX:TRIAL™
 Log It All
 Ratings

Continuous Care

Coach
 Remote adjust
 FLEX:UPGRADE™

Personalization

Equalizer
 Clarity and comfort buttons
 Optional app programs

AMAZING EXPERIENCES COME OUT OF THE BLU



Optimized sound performance

- Automatically adjusts to the listening environment, enhancing the sounds you want to hear while minimizing background noise
- Hassle-free listening allows wearers to engage in conversation with confidence

Robust connectivity that's Made For All (MFA)

- Two active Bluetooth connections adds to a seamless listening experience
- Tap control customizations available at all technology levels for rechargeable hearing instruments

Easy and convenient personalization features

- With the touch of a button the Remote Plus app allows wearers to boost speech, reduce background noise, and select from preset manual programs for specific listening environments
- Make changes to the gain offset and adaptive features with remote adjust and send to clients through the Remote Plus app

Feature overview

AntiShock 2

Instantly suppresses sudden, loud and irritating sounds without affecting the speech and sounds the wearer wants to hear.

AutoFocus 360 (tech level 9):

AutoFocus 360 uses a binaural network of four microphones to determine where speech is coming from. It automatically steers the beamformer in this direction, adjusts gain corresponding to the identified direction to minimize the loss of spatial cues and applies dynamic noise reduction when speech is from the front.

AutoFocus (tech level 7):

AutoFocus uses a binaural network of four microphones to determine if speech coming from the front or another direction. For all directions (other than front) it activates a fixed-wide directional pattern. For speech from the front, AutoFocus adjusts the beamformer forward and applies dynamic noise reduction.

Automatic Adaptation Manager

Automatically and quickly helps transition new wearers from a comfortable first fit to a full target fitting for long-term optimal performance.

Binaural Acoustic Phone

Wirelessly streams audio signals from the cellular or landline phone ear to the other ear without a separate accessory.

Coach

A personal assistant within the wearer's smartphone that helps keep them on track with their hearing goals and helps them remember how to get the most from their hearing devices.

DuoLink

Provides binaural coordination of program/volume changes for each of the available hearing instrument user controls.

Dynamic noise reduction

A spatial noise canceller within AutoFocus 360 that reduces interfering background noise in conversations to focus on speech from the front, even in the most complex situations.

Equalizer

Provides clients with the ability to customize their sound by making independent (and persistent) changes to bass, mid and treble in any program.

Feedback manager

Uses phase cancellation to instantly suppress annoying whistling or feedback.

FLEX:TRIAL™

Clinical demonstration devices that can be programmed to any level of technology at any time, offering clients risk-free trials of amplification.

FLEX:UPGRADE™

Allows wearers to start wearing the hearing instruments they need/can afford now but allows them to upgrade technology levels in the future as their needs or budget change.

Frequency compression 2

Provides the wearer with improved awareness and speech intelligibility by compressing high-frequency sounds, that would otherwise be inaudible, into lower, more audible ranges.

Integra OS

An advanced signal processing system that combines powerful binaural communication and automatic optimization of sound performance. It classifies the sound environment and adjusts accordingly for a comfortable listening experience.

Log It All

Log It All captures real-life listening data and provides context around the environments the wearer actually spends time as well as where speech is coming from in complex listening environments. This information facilitates evidence-based counseling and technology level differentiation.

Media

Allows the hearing instruments to classify streamed speech and streamed music.

Microphone mode

A range of microphone options is available ranging from Omni to Adaptive Directional with defaults set depending on technology level and automatic environment or manual program.

Noise reduction

Detects undesirable, competing background noises and reduces their volume accordingly.

Pinna Effect

Applies a small degree of directivity in the mid and high frequencies to minimize the impact acoustic cues typically lose with hearing instruments.

PRISM™

'Processing Real-time Intelligent Sound Management' chip that offers double the memory of our previous chip.

Ratings

Allows the wearer to record their impressions of hearing aid performance using the Remote Plus app. The insights provide valuable information to make the most personalized recommendation by the clinician.

Remote adjust

Make gain offset and adaptive feature changes in any program remotely and send to clients via the Remote Plus app.

Remote Plus app

A smartphone app that is a remote control for hearing instruments, offers clients personalization features, and gives HCPs insights to provide the best level of care.

Soft speech lift

Enhances the subtle nuances of speech without amplifying low-level environmental noise.

Spatial Awareness

Uses a binaural network of four microphones to apply targeted directivity variably and asymmetrically across the frequency range to minimize the impact acoustic cues typically lose with hearing instruments.

Speech enhancement

Boosts speech by increasing the volume of voices during conversations.

Tap control

Accelerometer that detects a double tap and enables easy access to Bluetooth functionalities.

Tinnitus masker

Noise generator intended to provide a sound enrichment source that stimulates the auditory system.

Wind control

Automatically reduces wind noise to improve listening comfort.