# Vista DX

# Feature Summary



Vista DX R 312 RIC. 312 battery



Vista DX R Li RIC



Vista DX R Li T RIC



RIC charge



Vista DX M 312 BTE 312 battery

Remote Control



Vista DX P Li







Vista DX ITE family ITE





Hearing Remote app\*

DX products compatible with



Hearing instruments and accessories not shown at actual size.

PartnerMic

\*For the use of the Hearing Remote app, Vista hearing aids with Bluetooth® connectivity are required. The Hearing Remote app works on Apple smartphones with iOS 12 or newer and Android smartphones with version 7 or newer.

TV Connector

#### Soundscape Vista DX 9 Manager Vista DX 7 7 listening environments **Sound Control** Conversation in a crowd 6 listening environments Conversation in a small Conversation in a Vista DX 5 small group group Music Music 4 listening environments Vista DX 3 Ouiet Quiet Quiet **Environmental** Noise Noise Noise 2 listening environments classification Conversation in quiet Conversation in quiet Conversation in quiet Conversation in quiet Conversation in noise Conversation in noise Conversation in noise Conversation in noise 2 streaming environments 2 streaming environments 2 streaming environments 2 streaming environments Media Control speech Media Control speech Media Control speech Media Control speech Media Control music Media Control music Media Control music Media Control music Soft speech intensifier Soft speech intensifier Soft speech intensifier Speech intensifier Speech intensifier Speech intensifier Speech intensifier Sound optimization Noise reduction Noise reduction Noise reduction Noise reduction Directional strength Directional strength Directional strength Directional strength Speech Target Pro Speech Lock Speech Mapping Speech Separator Speech Finder Speech Target 2 Speech Finder Personalised Sound Performance Mapping Sound Mapping Sound Mapping in challenging Multiband adaptive Multiband adaptive Multiband adaptive Multiband adaptive environments directional directional directional directional Fixed directional Fixed directional Fixed directional Fixed directional Fixed wide directional Fixed wide directional Fixed wide directional Fixed wide directional Pinna Effect Pinna Effect Pinna Effect Pinna Effect Omni Omni Omni Omni Fine-tuning channels 16 14 12

### Available in all technology levels

#### **Ease and convenience**

Remote adjust Made for All direct connectivity Rechargeable TV Connector Remote Control PartnerMic. Hearing Remote app Wireless synchronization Binaural Acoustic Phone 3 additional manual programs RogerDirect

### **Sound stabilisation**

Pulse Protector 2 Wind Control Phase canceller Natural Sound

#### **Experience innovations**

Vista:trial Vista:upgrade Capture All

#### **Fitting**

New first fit approach Automatic Adaptation Manager Frequency compression 2 Tinnitus masker Music Equalizer Manual programs IntelliVent

### **Feature overview**

#### **Automatic Adaptation Manager**

Helps new wearers overcome resistance by gently and comfortably transitioning them from the amplification they want to the amplification they need for long-term optimal speech understanding.

#### **Auto Sound Control 3.0**

A multi-destination program that automatically identifies and classifies signals into seven distinct environments, blending them to match real-life.

#### **Binaural Acoustic Phone**

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

#### **Capture All**

Capture All captures real-life listening data and provides context around the environments the wearer actually spends time.

#### **Easy telephone**

Automatically changes to the telephone program when a phone is held to the ear.

#### Feedback manager

Instantly suppresses annoying whistling or feedback.

#### **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.

#### **Media Control**

Classifies streamed signals as music or speech and adjusts the sound accordingly so the wearer can enjoy media that enriches their lives, like music and podcasts. They can stream it from any device directly to both hearing instruments.\*\*

#### **Music Equalizer**

Provides an enhanced music listening experience based on the wearers preferences.

#### **Natural Sound**

Monitors unnatural artefacts in open fittings and adaptively adjusts to preserve one clear, balanced signal.

#### **Noise reduction**

Identifies and suppresses distracting noise from all around, for increased listening comfort.

#### **Personalized Sound Mapping**

Restores natural cues for localization in quiet environments and can be customized to individual ear geometries.

#### **Pinna Effect**

Recreates the natural acoustics of the ear's pinna, providing a much more true-to-life directionality, particularly in the high frequencies.

#### **Pulse Protector 2**

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

#### **Soft speech intensifier**

Makes the subtle nuances of speech (soft speech cues) more pronounced, making even soft-spoken people, easier to understand.

#### **Sound Director**

Automatically adjusts for speech and noise in all kinds of conversations, provides comfort and awareness in quiet and noisy environments, and maintains natural sound quality.

#### **Sound Mapping**

Externalising sounds to make it easier to localise sound providing a more natural, realistic listening experience.

#### **Soundscape Manager**

This group of intelligent features work together to understand the wearer's listening environment, making fluid adjustments so they can actively participate in every conversation, wherever they go.

#### Speech Finder

Quickly determines the direction speech is coming from.

#### **Speech intensifier**

Speech intensifer complements microphone directionality and noise reduction by increasing gain to speech sounds for improved clarity and comfort during conversations.

#### Speech Lock

Intelligent steering of the beamforming system to make it easier to understand speech from any direction.

#### **Speech Mapping**

Restores natural cues for localisation of speech in noisy environments.

#### **Speech Separator**

Designed to help the wearer better understand words and emotions in complex listening situations by increasing the contrast between speech and noise.

#### **Speech Target 2**

Automatically adjusts it's directionality in difficult background noise, so the wearer can clearly hear speech from multiple directions.

#### **Speech Target Pro**

Speech Target Pro provides optimal speech understanding and localization from all directions, even in the most challenging environments.

#### **Tinnitus masker**

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

#### **Tutor**

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.

#### Vista:trial

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

#### Vista:upgrade

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

#### **Wind Control**

Automatically reduces wind noise to improve listening comfort.

#### **Wireless synchronization**

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

### Vista DX highlights

# Intelligent sound performance with two new acoustic features to Soundscape Manager

- Soft speech intensifier is designed to increase speech in quiet environments bringing more emphasis to the subtle nuances of speech
- Speech Separator adds further contrast and distinction between speech in noisy environments to better understand meaning

# Made-for-all (MFA) connectivity and a wide array of supporting solutions

- Pair 2 phones or other Bluetooth devices and enjoy hands free phone calls, video calls, and stereo media streaming to both ears
- Connect to convenience with supporting solutions like a TV Connector, Remote Control, PartnerMic, and compatible with RogerDirect

# Remote adjust offers flexibility for all by making fine-tuning adjustments remotely

- Make adjustments in Aura: fit that will be remotely pushed out via the Hearing Remote app
- Applicable for all automatic, manual and music programs

<sup>\*\*</sup>Smartphones and traditional mobile phones with a compatible Bluetooth Hands-Free Profile.