

VIVANTE™ FEATURE SUMMARY V4.0

Tech level	Level 9 - premium	Level 7 - advanced	Level 5 - standard	Level 3 - essential
Environmental classification	8 listening environments <ul style="list-style-type: none"> • Conversation in loud noise • Conversation in a crowd • Conversation in a small group • Music • Noise • Quiet • Conversation in quiet • Conversation in noise 2 streaming environments <ul style="list-style-type: none"> • Media speech • Media music 	6 listening environments <ul style="list-style-type: none"> • Conversation in a small group • Music • Noise • Quiet • Conversation in quiet • Conversation in noise 2 streaming environments <ul style="list-style-type: none"> • Media speech • Media music 	4 listening environments <ul style="list-style-type: none"> • Noise • Quiet • Conversation in quiet • Conversation in noise 2 streaming environments <ul style="list-style-type: none"> • Media speech • Media music 	2 listening environments <ul style="list-style-type: none"> • Conversation in quiet • Conversation in noise 2 streaming environments <ul style="list-style-type: none"> • Media speech • Media music
Sound optimization and performance	HyperFocus Conversation in loud noise (manual program) 360 conversation in car (manual program) AutoFocus 360 Dynamic noise reduction Soft speech lift Pinna Effect 2 Pinna Effect Speech enhancement Noise reduction	HyperFocus Conversation in loud noise (manual program) AutoFocus Dynamic noise reduction Soft speech lift Pinna Effect 2 Pinna Effect Speech enhancement Noise reduction	Soft speech lift Pinna Effect 2 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



Welcome to the
Vivante™
experience

Compelling technology in all levels

Experience Innovations

Performance Tracking
 FLEX:TRIAL
 Log It All
 Ratings
 Continuous Care
 Coach
 Remote Adjust
 FLEX:UPGRADE

Fitting

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

Sound stabilization

AntiShock 2
 Wind control
 Feedback manager

Microphone options

Adaptive directional
 Fixed directional
 Fixed wide directional
 Omni directional

Personalization

Equalizer
 Clarity and comfort buttons
 Optional app programs

Ease and convenience

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



Hearing instruments are not shown at actual size.

* Compatibility may be limited by product style.

Welcome to the
Vivante™
experience



Remote Control



PartnerMic



TV Connector

Vivante products are compatible with Roger™



Remote Plus app*



iOS



Android

Scan to download the Remote Plus app.

Accessories not shown at actual size.

*The Remote Plus app works on Apple and Android smartphones.

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Feature overview

360 conversation in car

A manual program that focuses on speech in a car, regardless of where people are sitting.

AntiShock 2

Instantly suppresses sudden, loud and irritating sounds without affecting speech.

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 and it also 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 is 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.

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 Remote Plus app that helps keep clients 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 and AutoFocus 360 that reduces interfering background noise in conversations to focus on speech from the front.

Equalizer

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

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

Compresses high-frequency sounds, that would otherwise be inaudible, into lower, more audible ranges.

HyperFocus

For face-to-face conversations in loud noise, HyperFocus engages within the conversation in loud noise environment, applying a more highly-focused, binaurally created beam to the front.

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.

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 competing background noises and reduces their volume accordingly.

Pinna Effect 2

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

Pinna Effect

Applies a small degree of directivity in the mid and high frequencies to minimize the impact of acoustic cues typically lost 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.

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.

Wind control

Automatically reduces wind noise.