# **Experience** Lumity.

PHONAK

90 Premium

life is on

AutoSense OS <sup>2</sup> 5.0	Comfort in Echo		
	Speech in Car	Enjoy easier	
	Speech in Loud Noise		
	Music	Phonak Sma	
	Comfort in Noise		
	Speech in Noise		
	Calm Situation		
	Streaming Speech	70 Advanced	
	Streaming Music	Music	
SmartSpeech Technology	Speech Enhancer	Comfort in Noise	
	SpeechSensor	Speech in Noise	
	StereoZoom 2.0	Calm Situation	
	Dynamic Noise Cancellation	Streaming Speech	
	Motion Sensor Hearing*	Streaming Music	
	ActiveVent <sup>™</sup> Receiver	StereoZoom 2.0	
	Roger <sup>™</sup> Technology	Dynamic Noise Car	
	Comfort in Echo (manual)	Motion Sensor Hea	
	Speech in Loud Noise	ActiveVent Receive	
	(manual)	Roger Technology	
	Speech in 360° (manual)	Speech in Loud Noi	
	EchoBlock	Speech in 360° (ma	
	SoundRelax	SoundRelax	
	DuoPhone	DuoPhone	
	Real Ear Sound	Real Ear Sound	
	UltraZoom	UltraZoom	
	WindBlock	WindBlock	
	SoundRecover2	SoundRecover2	

### Enjoy easier hearing in a variety of situations<sup>1,2,3</sup> with Phonak SmartSpeech<sup>™</sup> Technology in all levels of Lumity

# Speech Music S Music S S n 2.0 S S oise Cancellation S S nsor Hearing\* C S nology S S .oud Noise (manual) A 860° (manual) A x D .ound R

### 50 Standard

Comfort in Noise	
Speech in Noise	
Calm Situation	
Streaming Speech	30 Essential
Streaming Music	Speech in Noise
Motion Sensor Hearing*	Calm Situation
ActiveVent Receiver	Streaming Speech
Roger Technology	Streaming Music
DuoPhone	ActiveVent Receiver
Real Ear Sound	Roger Technology
UltraZoom	UltraZoom
WindBlock	WindBlock
SoundRecover2	SoundRecover2
WhistleBlock	WhistleBlock
Tinnitus Balance <sup>**</sup>	Tinnitus Balance**
T-coil***	T-coil***
16 Channels	12 Channels

### All levels of Phonak Lumity include:

WhistleBlock

20 Channels

T-coil\*\*\*

Tinnitus Balance\*\*



WhistleBlock

20 Channels

T-coil\*\*\*

Tinnitus Balance\*\*

Universal connectivity



Compatibility with myPhonak and myPhonak Junior



Compatibility with Roger and Phonak wireless accessories

\*Only available in rechargeable Lumity hearing aids \*\*Not available in Naida L-UP or Sky hearing aids

\*\*\*Only available in Audéo L-RT, Naída L-UP and Sky L-UP

## Phonak Lumity Features and benefits

Adaptive Phonak Digital 2.0	Phonak proprietary fitting formula for reduced listening effort in noise for mild to severe hearing loss groups <sup>4****</sup>
AutoSense OS 5.0	Scans the environment and creates up to 200 unique setting combinations to accommodate your unique listening environment
Phonak SmartSpeech Technology	A collection of hearing aid features that help you participate in conversations and provide easier hearing in many situations <sup>1</sup>
SpeechSensor	Optimises your ability to hear speech from the sides and back in noise
Speech Enhancer	Easier to hear soft speech or speech from a distance in quiet situations <sup>1</sup>
StereoZoom 2.0	Automatic smooth activation of the hearing aid microphones to focus on a speaker in front of you in a challenging noisy environment
Dynamic Noise Cancellation	Automatically reduces background noise around you so that it is easier to hear speech in front of you <sup>1</sup>
Motion Sensor Hearing	Detects whether you are standing or moving and adjusts the microphones to optimise your ability to hear in a noisy environment
Roger Technology	RogerDirect allows for direct streaming from Roger microphones, for better hearing in noise and over distance <sup>2</sup>
ActiveVent Performance +"	Intelligently balances speech clarity and listening comfort. Provides superior sound quality for streaming media <sup>3***</sup>
UltraZoom	Automatically helps you focus on a speaker directly in front of you in a noisy environment
SoundRecover2	Makes high-pitched sounds easier to hear
myPhonak	The all-in-one app allows you to customise and adjust your hearing aids. You can also connect with your doctor remotely
Tap Control <sup>*</sup>	Activate voice assistant application, answer and end phone calls, and pause and resume streaming media
Universal Connectivity	Automatic streaming and hands-free calls to both ears from any Bluetooth $\ensuremath{^\circ}$ enabled device

\* Only available in rechargeable Lumity hearing aids

\*\* Requires ActiveVent Receiver

\*\*\* Compared to a standard acoustic coupling in quiet

\*\*\*\* Compared to APD

SmartSpeech Technolog

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Sonova AG is under licence

- <sup>1</sup> Appleton, J. (2020) AutoSense OS 4.0 significantly less listening effort and preferred for speech intelligibility. Phonak Field Study News, retrieved from www.phonak.com/evidence
- <sup>2</sup> Thibodeau L.M. (2020) Benefits in Speech Recognition in Noise with Remote Wireless Microphones in Group Settings. Journal of the American Academy of Audiology, 31(6), 404–411
- <sup>3</sup> Latzel, M. & Hobi S. (2021) Receiver with mechanical vent provides benefit of open and closed acoustics for better speech
- understanding in noise and naturalness of own voice perception. Phonak Field Study News, retrieved from www.phonak.com/evidence 4 Wright, A. (2020). Adaptive Phonak Digital 2.0: Next-level fitting formula with adaptive compression for reduced listening effort.
- <sup>4</sup> Wright, A. (2020). Adaptive Phonak Digital 2.0: Next-level fitting formula with adaptive compression for reduced listening effor Phonak Field Study News, retrieved from www.phonak.com/evidence



