

Experience Lumity.



Enjoy easier hearing in a variety of situations^{1,2,3} with Phonak SmartSpeech™ Technology in all levels of Lumity

SmartSpeech Technology	90 Premium
	ActiveVent™ Performance +*
	Dynamic Noise Cancellation
	Speech Enhancer
	SpeechSensor
	StereoZoom 2.0
	Motion Sensor Hearing
	UltraZoom
	Roger™ Technology
	Comfort in Echo
AutoSense OS 5.0	Speech in Car
	Speech in Loud Noise
	Music
	Comfort in Noise
	Speech in Noise
	Calm Situation
	Streaming Speech
	Streaming Music
	Comfort in Echo (manual)
	Speech in Loud Noise (manual)
	Speech in 360° (manual)
	EchoBlock
	WindBlock
	SoundRelax
	DuoPhone
	Real Ear Sound
	SoundRecover2
	WhistleBlock
	Tinnitus Balance
	20 Channels

70 Advanced
ActiveVent Performance +*
Dynamic Noise Cancellation
StereoZoom 2.0
Motion Sensor Hearing
UltraZoom
Roger Technology
Comfort in EchoMusic
Comfort in Noise
Speech in Noise
Calm Situation
Streaming Speech
Streaming Music
Speech in Loud Noise (manual)
Speech in 360° (manual)
WindBlock
SoundRelax
DuoPhone
Real Ear Sound
SoundRecover2
WhistleBlock
Tinnitus Balance
20 Channels

50 Standard
ActiveVent Performance +*
Motion Sensor Hearing
UltraZoom
Roger Technology
Comfort in Noise
Speech in Noise
Calm Situation
Streaming Speech
Streaming Music
WindBlock
DuoPhone
Real Ear Sound
SoundRecover2
WhistleBlock
Tinnitus Balance
16 Channels

30 Essential
ActiveVent Performance +*
UltraZoom
Roger Technology
Speech in Noise
Calm Situation
Streaming Speech
Streaming Music
WindBlock
SoundRecover2
WhistleBlock
Tinnitus Balance
12 Channels

All levels of Phonak Lumity include:



Universal connectivity



Rechargeability



Compatibility with the myPhonak app



Compatibility with Roger and Phonak wireless accessories

* ActiveVent Performance + are the end-user benefits offered by the combination of ActiveVent Receiver and Audéo Lumity hearing aids

Phonak Lumity

Features and benefits

Adaptive Phonak Digital 2.0 Improved	Phonak proprietary fitting formula for reduced listening effort in noise for mild to severe hearing loss groups ^{4***}
AutoSense OS 5.0 New	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 provides easier hearing in many situations ¹
SpeechSensor New	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 ¹
StereoZoom 2.0 New	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 ¹
Motion Sensor Hearing	Detects whether you are standing or moving and adjusts the microphones to optimise your ability to hear in a noisy environment
UltraZoom	Automatically helps you focus on a speaker directly in front of you in a noisy environment
Roger Technology	RogerDirect allows for direct streaming from Roger microphones, for better hearing in noise and over distance ²
ActiveVent Performance +*	Intelligently balances speech clarity and listening comfort. Provides superior sound quality for streaming media ^{3**}
SoundRecover2	Makes high-pitched sounds easier to hear
myPhonak app	The App allows you to customise and adjust your hearing aids. You can also connect with your specialist remotely
Tap Control	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® enabled device

* Requires ActiveVent Receiver

** Compared to a standard acoustic coupling in quiet

*** Compared to APD

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1 Appleton, J. (2020) AutoSense OS 4.0 – significantly less listening effort and preferred for speech intelligibility. Phonak Field Study News, retrieved from www.phonakpro.com/evidence, accessed August 23rd, 2022

2 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

3 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.phonakpro.com/evidence, accessed August 23rd, 2022

4 Wright, A. (2020). Adaptive Phonak Digital 2.0: Next-level fitting formula with adaptive compression for reduced listening effort. Phonak Field Study News, retrieved from www.phonakpro.com/evidence, accessed August 23rd, 2022

PHONAK
life is on

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Phonak Audeo™ Paradise

There's nothing like the sound of Paradise

	Premium (P90)	Advanced (P70)	Standard (P50)	Essential (P30)
AutoSense OS™ 4.0	Comfort in Echo			
	Speech in Car			
	Speech in Loud Noise			
	Music	Music		
	Comfort in Noise	Comfort in Noise	Comfort in Noise	
	Speech in Noise	Speech in Noise	Speech in Noise	Speech in Noise
	Calm Situation	Calm Situation	Calm Situation	Calm Situation
	Media speech + mic	Media speech + mic	Media speech + mic	Media speech + mic
	Media music + mic	Media music + mic	Media music + mic	Media music + mic
+ Programs	Max. additional programs (4)	Max. additional programs (4)	Max. additional programs (4)	Max. additional programs (4)
	Comfort in echo			
	Speech in loud noise	Speech in loud noise		
	Speech in 360°	Speech in 360°		
	Speech in noise	Speech in noise	Speech in noise	Speech in noise
	Calm situation	Calm situation	Calm situation	Calm situation
	Comfort in noise	Comfort in noise	Comfort in noise	Comfort in noise
	Music	Music	Music	Music
	Acoustic phone	Acoustic phone	Acoustic phone	Acoustic phone
	Custom program	Custom program	Custom program	Custom program
Streaming Programs	RogerDirect + mic	RogerDirect + mic	RogerDirect + mic	RogerDirect + mic
	PartnerMic + mic	PartnerMic + mic	PartnerMic + mic	PartnerMic + mic
	Phone call + mic	Phone call + mic	Phone call + mic	Phone call + mic
Features	Ultra zoom			
	Dynamic noise cancellation			
	Speech enhancer			
	Echo block			
	Tap control*	Tap control*		
	- Siri/Google assistant	- Siri/Google assistant		
	- Pause/Resume streaming	- Pause/Resume streaming		
	- Accept/End phone call	- Accept/End phone call		
	StereoZoom	StereoZoom		
	WindBlock	WindBlock		
	SoundRelax	SoundRelax		
	Motion Sensor Hearing*	Motion Sensor Hearing*	Motion Sensor Hearing*	
	DuoPhone	DuoPhone	DuoPhone	
	Real ear sound	Real ear sound	Real ear sound	
	Roger and directional setting	SoundRecover2	SoundRecover2	SoundRecover2
	SoundRecover2	SoundRecover2	SoundRecover2	SoundRecover2
	WhistleBlock	WhistleBlock	WhistleBlock	WhistleBlock
	NoiseBlock	NoiseBlock	NoiseBlock	NoiseBlock
	RogerDirect™	RogerDirect™	RogerDirect™	RogerDirect™
	User performance tuning	User performance tuning	User performance tuning	User performance tuning
	QuickSync	QuickSync	QuickSync	QuickSync
	AOV	AOV	AOV	AOV
	Tinnitus balance	Tinnitus balance	Tinnitus balance	Tinnitus balance
	auto Acclimatisation	auto Acclimatisation	auto Acclimatisation	auto Acclimatisation
	Environmental balance	Environmental balance	Environmental balance	Environmental balance
	Fine tuningchannels (20)	Fine tuningchannels (20)	Fine tuningchannels (16)	Fine tuningchannels (12)



* Only available for Phonak Audeo P-R and RT

Unrivalled sound quality, universal connectivity & personalised digital solutions

Phonak Audeo Paradise embodies leading technology based on trusted Phonak audiology and proven multi-functionality. With a host of newly developed hardware and features working perfectly in sync, Paradise give access to subtle layers and textures of sound in numerous environments.

AutoSense OS™ 4.0

Calm Situation

Helps speech understanding and listening comfort in one-on-one conversations.

Speech in Noise

Adapts and reduces noise from behind to optimise hearing in noisy environments.

Comfort in Noise

Actively reduces noise for increased comfort when no speech is present.

Music

Offers an expanded dynamic range, slow compression speed and more gain for a fuller and richer music experience.

Speech in Loud Noise

Zooms in on a single voice in a noisy environment, improving speech intelligibility.

Speech in Car

Reduces broadband noise in the car to create a stable listening environment for easy communication, reduced effort.

Comfort in Echo

Recognises the frequency of any reverberation and applies the appropriate amount of gain reduction, resulting in less distortion, making speech more comfortable.

Additional Programs

Speech in 360°

Automatically selects the direction of speech and streams this to the other ear, improving speech intelligibility without the need to face the speaker.

Acoustic phone

The key feature DuoPhone streams the signal in real time to the other ear so the caller's voice is heard in both ears.

Custom Program

Create your own settings to suit your hearing.

Features

UltraZoom

Directional microphone technology proven to improving speech intelligibility in background noise.

DuoPhone

As soon as the phone is held to the ear, the caller's voice is automatically streamed to the other ear.

SoundRecover2

Sound quality of mid and low frequencies are maintained while high frequency sounds are made audible.

Real Ear Sound

Real Ear Sound, simulates the performance characteristics of the pinna. The result is restored localisation and the ability to experience natural sound perception.

WhistleBlock

WhistleBlock differentiates between naturally occurring feedback-like sounds and true feedback. This means increased audibility and sound quality that is free from annoying feedback.

NoiseBlock

NoiseBlock Processing reduces uncomfortable environmental noise. It recognises subtle differences between speech and non-speech sounds, removing noise while maintaining audibility.

WindBlock

WindBlock utilises a wind identification and classification system which automatically suppresses wind noise.

EchoBlock

EchoBlock improves listening experience in reverberant environments like large halls & places of worship.

SoundRelax

SoundRelax cushions otherwise unpleasant impulse sounds without affecting speech clarity.

QuickSync

One touch on the program selection button or volume control results in instant identical change in the other instrument.

Tinnitus Balance

A feature for use in tinitus management therapies.

auto Acclimatisation

auto Acclimatisation is used to automatically increase amplification whilst the device is being used.

Environmental balance

Adjust the volume of streamed signal vs surrounding environmental sounds by the press of the volume control.

Dynamic Noise Cancellation

Works in combination with a directional beamformer, to Improve signal-to-Noise ratio in challenging situations.

Speech enhancer

Designed to enhance the peaks of speech in quiet situations.

Tap Control

Easy access to Bluetooth functionalities such as calls or voice assistant apps.

Motion Sensor Hearing

Steers the directional beamformer and Dynamic Noise Cancellation feature based on the movement of the end user.

Roger Direct™

Direct streaming to Roger devices without the need for an external receiver.

Phonak UK

Sonova House, Lakeside Drive, Centre Park, Warrington WA1 1RX

Telephone: 01925 623600

Email: info@phonak.co.uk

www.phonak.co.uk