For more information on the new sound processor, contact your local AB representative.

References:

For additional contact information, please visit AdvancedBionics.com
Introducing the newest, most advanced behind-the-ear sound processor in the world featuring state-of-the-art technologies from Advanced Bionics and Phonak, the innovation leaders in cochlear implants and hearing instruments. The new processor is designed to deliver improved hearing in a wide variety of listening settings.

- Sleek Featherlite Design
- Superior Hearing Performance
- Phonak Binaural VoiceStream™ Technology
- Exclusive Wireless Connectivity
- Proven AB Innovations

The first featherlite wearing style has arrived. Slim and trim, the new sound processor is incredibly lightweight for barely noticeable on-ear wearing.

40% smaller

than AB’s previous behind-the-ear sound processor... and as thin as the industry-leading power hearing aid!

sleek and chic

The new colour collection delivers modern styling, from subtle hues that blend with hair and skin tones to chic shades that make a fashion statement.
UltraZoom

This dual microphone technology pioneered by Phonak is designed to focus on sound from a speaker located in front of the listener for improved speech understanding in noisy settings.

ClearVoice™

Clinically proven to help patients understand speech significantly better in noise, ClearVoice is designed to automatically analyze and adapt to each listening situation, separating the distracting noises from the speech signal.

up to 55% improvement

in speech understanding in noise 2,3,4

Up to 6.5 dB SNR benefit when the Phonak UltraZoom feature is used together with ClearVoice by unilateral recipients.

UltraZoom

This dual microphone technology pioneered by Phonak is designed to focus on sound from a speaker located in front of the listener for improved speech understanding in noisy settings.

ClearVoice™

Clinically proven to help patients understand speech significantly better in noise, ClearVoice is designed to automatically analyze and adapt to each listening situation, separating the distracting noises from the speech signal.

up to 70% improvement

in speech understanding in noise 2,3,4

When the Phonak StereoZoom feature is used in conjunction with ClearVoice by bilateral recipients. This feature represents future capability.

ClearVoice with UltraZoom

Clinically proven to help patients understand speech significantly better in noise, ClearVoice is designed to automatically analyze and adapt to each listening situation, separating the distracting noises from the speech signal.

Clinically proven to help patients understand speech significantly better in noise, ClearVoice is designed to automatically analyze and adapt to each listening situation, separating the distracting noises from the speech signal.
The ComPilot offers advanced features and functionality that link your patients seamlessly to Bluetooth, mobile phones, computers, media players, TVs, navigation systems, FM and countless other devices. Choosing AB keeps your patients connected to the media that entertains them, the music that moves them, and the people who love them.

exclusive wireless connectivity

Phonak ComPilot wireless streaming accessory

The ComPilot offers advanced features and functionality that link your patients seamlessly to Bluetooth, mobile phones, computers, media players, TVs, navigation systems, FM and countless other devices. Choosing AB keeps your patients connected to the media that entertains them, the music that moves them, and the people who love them.

Phonak RemoteMic the wireless solution for noisy places

The lightweight RemoteMic takes the strain out of one-on-one conversations in noisy places by streaming speech directly to both ears.

Phonak TVLink the ideal TV experience

The Phonak TVLink accessory streams high-quality audio directly to sound processor(s) while recipients enjoy their favourite shows and movies.

AB myPilot instant control and status information

This easy-to-use remote control offers status information and one-touch changes to programs, volume, and sensitivity settings.

connect instantly and easily to consumer electronics
Travis Craft, AB Recipient

Navigation
Smart Phones
Bluetooth
MP3 Players

ComPilot
TVLink
AB myPilot

Laptops
Phones

tap into technology the industry’s best access to consumer electronics
industry first in bimodal technology!

stream media simultaneously to a Phonak hearing aid & AB sound processor

With just one touch, Phonak Binaural VoiceStream Technology™ delivers volume adjustments, program changes, speech, and phone calls simultaneously to both processors, providing in sync hearing for two ears. Recipients can enjoy an outstanding bilateral hearing experience with AB.

Binaural VoiceStream Technology™

ZoomControl
dual-microphone technology for improved speech understanding

This Phonak technology provides the ability to focus on the speaker located on either side of the listener for improved hearing in places such as restaurants or the car.

DuoPhone
automatic streaming of phone calls to both ears

When using a phone, this unique Phonak feature automatically streams the caller’s voice directly to both implanted ears for hearing in stereo and easier phone conversations.

QuickSync
one-touch control of two processors

Ideal for bilateral hearing, the QuickSync feature from Phonak allows for easy, instant, simultaneous adjustments to volume and program settings on both sound processors.

Future Capability
for exclusive Phonak features*

*Pending Regulatory Approval

Phonak inside

Phonak Binaural VoiceStream Technology™
AB offers the market's most sophisticated technology and the highest resolution sound for hearing that most closely resembles a normal-hearing ear. Developed for superior performance, AB innovations help recipients excel in school, succeed at work, and stay connected to loved ones.

**HiRes Fidelity 120™**

The only sound strategy in the industry that uses 120 spectral bands to deliver five times more sound resolution than any other cochlear implant system, HiRes Fidelity 120 has been developed to reveal all the dimensions of sound, from the rich layers of music to the subtle distinctions in tone during a conversation.

**ClearVoice™**

The market's only sound processing technology clinically proven to deliver superior hearing performance in noise. ClearVoice is designed to automatically analyze and adapt to each listening situation, separating the distracting noises from speech.

**T-Mic™**

natural microphone placement

As the industry’s only microphone placed at the opening of the ear canal, the T-Mic uses the outer ear’s sound-gathering capabilities for better hearing in noisy settings, and using phones, earbuds, and headphones like everyone else.

**AutoSound™**

the widest range of sound

AutoSound adapts automatically to your surroundings just like a normal-hearing ear. From quiet to loud environments, AutoSound captures the widest IDR (Input Dynamic Range) of any cochlear implant system to help you effortlessly hear more of your world.

**HiRes™ Optima**

AB’s newest strategy

This new sound processing strategy is designed to optimize battery life while delivering the same great performance of HiRes Fidelity 120 with AB’s unique current steering technology.

proven AB technologies

leading the industry in innovations
small size big performance

the newest, most advanced sound processor from AB

leading the industry in performance & connectivity