



Cochlear™ Baha® System

**Small never
sounded this
powerful**



Experience a life rich in sound

Every hearing loss journey is different. Perhaps you woke up one morning and found that you couldn't hear on one side. Maybe you went through childhood struggling to hear, even though you've tried hearing aid after hearing aid. Perhaps you've had middle ear surgeries and still cannot hear well, or have simply learned to cope with your hearing loss rather than treat it. The Cochlear™ Baha® System was designed to help you hear and engage with the world around you and give you access to the sounds you're missing.

The Baha System uses the body's natural ability to deliver sound through bone conduction. It can help you maximize your hearing experience by helping you hear your best so you can communicate more easily. If you have conductive hearing loss, mixed hearing loss or single-sided deafness (SSD), the Baha System may be the right hearing solution for you.

How bone conduction connects you to sound

Bone conduction is a scientifically proven solution for conductive hearing loss, mixed hearing loss and single-sided sensorineural deafness.¹ If you have already tried hearing aids or have had unsuccessful middle ear surgeries, a bone conduction solution may be the next step.

Though reconstructive and other surgeries can effectively treat underlying medical conditions, clinical evidence shows that hearing loss remains in 30% of cases² and repeat surgeries are common.³ The Baha System uses a process called bone conduction to bypass the damaged middle and outer ear. The surgery to place the implant is a common procedure that can take as little as 20 minutes.

In the Baha System, an external sound processor captures sound in the air, after which the sound is turned into vibrations and sent to the bone. The vibrations are then carried by the bone to your inner ear.

With the Baha System, you have the unique advantage of trying it first before you make any decisions.



How the Baha System works:

1. The Baha 6 Max Sound Processor captures sound in the air.
2. Then the sound processor turns the sound into vibrations and sends them through an implant via an abutment.
3. The implant transmits the vibrations through the bone directly to your inner ear where they are converted into electrical impulses and sent to the brain.

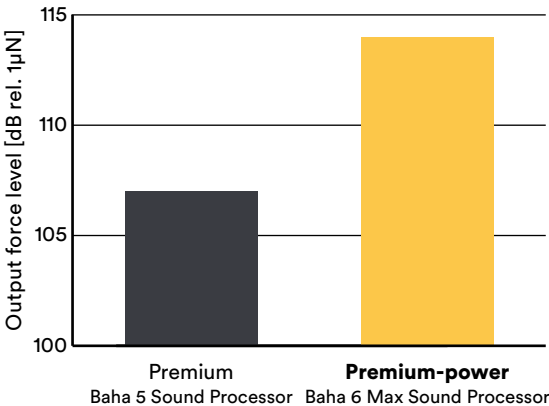
Small in size, big on experience

Hearing well in background noise is a challenge for most people, but especially for those with hearing loss. To experience clear, rich and natural sound in noisy environments, one thing is very important: a powerful sound processor.

When we designed the Baha 6 Max Sound Processor, we wanted to ensure that although it is small in size, it is packed with power.

The Baha 6 Max is a first-of-its-kind device: a “premium-power” sound processor. It’s got the same, small form factor of other premium devices,⁴ but has power output levels of a power device. This extra power gives you access to a broad and dynamic range of sounds. A large dynamic range has been shown in studies to improve peoples’ ability to understand speech in noise⁵ and it also provides capacity should your hearing loss worsen over time.

Average Maximum Power Output
measured at 0.5, 1, 2 and 4kHz



Baha 6 Max Sound Processor has 7 dB higher average maximum output force level compared to our previous Baha 5 Sound Processor and similar output compared to Baha 5 Power.⁶⁻⁸



Baha 6 Max color options:



Discreet, low profile look

In every way and from every direction, we’ve made the Baha 6 Max Sound Processor as small and discreet as possible, so it’ll be more streamlined to the head. You can experience your surroundings with a light and comfortable hearing device that won’t get in the way of you living your life.

* Outcomes may vary, and your health professional will advise you about the factors which could affect your outcome.



Everyday connections can make a big difference

We rely on technology more than ever before. With the Baha 6 Max Sound Processor, you can stream your favorite music or audio directly from a compatible Apple® or Android™ device.*

You can also conveniently control your hearing experience by using the Baha Smart App by using a compatible smartphone or Apple Watch®.*

With the Baha Smart App you can easily:

- Change programs and adjust volume, treble and bass
- Create personalized Siri shortcuts and activate them with voice recognition
- Allow Siri to learn and suggest common hearing adjustments
- Receive remote firmware upgrades for your sound processor
- Start Wireless streaming
- Get help finding a lost sound processor if you have misplaced it

Made for
 iPhone | iPad | iPod

android 

* The Baha 6 Max is compatible with both Apple and Android devices. The Cochlear Baha Smart App is available on App Store and Google Play. For compatibility information, visit www.cochlear.com/compatibility.



The little details can help you hear the bigger picture

The Baha 6 Max is designed to help you hear more clearly in those difficult listening environments, where background noise makes hearing harder.

It features our dual-microphone technology and SmartSound® iQ signal processing to help you hear your best no matter where you are.

- Dual microphones filter out background noise and help you localize sound to be able to focus on conversation.⁹
- SmartSound iQ technology automatically adapts to your environment to optimize your hearing experience.



SmartSound iQ technology is designed to automatically adjust and reduce background noise that can make hearing difficult in different environments.⁹

Designed for everyday adventures

The Baha 6 Max Sound Processor is a hearing solution designed to fit in with your lifestyle. From everyday activities to new adventures, we want you to hear them all. With enhanced durability, the Baha 6 Max features our highest rating of dust and water protection.*

Ensure your Baha 6 Max Sound Processor stays in place during your favorite activities, sports or adventures with our retention accessory. The retention safety line** is optional and helps keep your sound processor securely in place by attaching it to the sound processor and then to your clothes.

IP68
Dust & water
protected

* The Cochlear Baha 6 Max Sound Processor, with battery compartment excluded, is dust and water resistant to level IP68 of the International Standard IEC60529. Refer to the relevant user guide for more information. Tested by the RISE Research Institutes of Sweden AB.

** Retention lines longer than the Safety Line (standard length) are not recommended for use by children as they may present a risk of strangulation.

Bringing you closer to the sounds you love

The Baha 6 Max Sound Processor features exclusive wireless technology to help you hear more clearly in challenging situations. Cochlear™ True Wireless™ accessories send sound directly to your sound processor.

The Baha 6 Max Sound Processor is equipped with proprietary 2.4 GHz wireless technology which is similar to the wireless protocol that Bluetooth® and Wi-Fi devices depend on.

Watch TV, listen to your favorite music, hear speech and conversation or talk on the phone—all without the constraints of anything around your neck or additional wires that you find with less advanced systems. With our full range of True Wireless accessories including the Mini Microphone 2+, Phone Clip and TV Streamer, you'll be able to focus less on hearing and more on what's important: life.

You can also use the wireless Remote Control 2 to change programs, adjust volume, start streaming from a wireless accessory or monitor battery life—all with just a push of a button.



Experience True Wireless Freedom



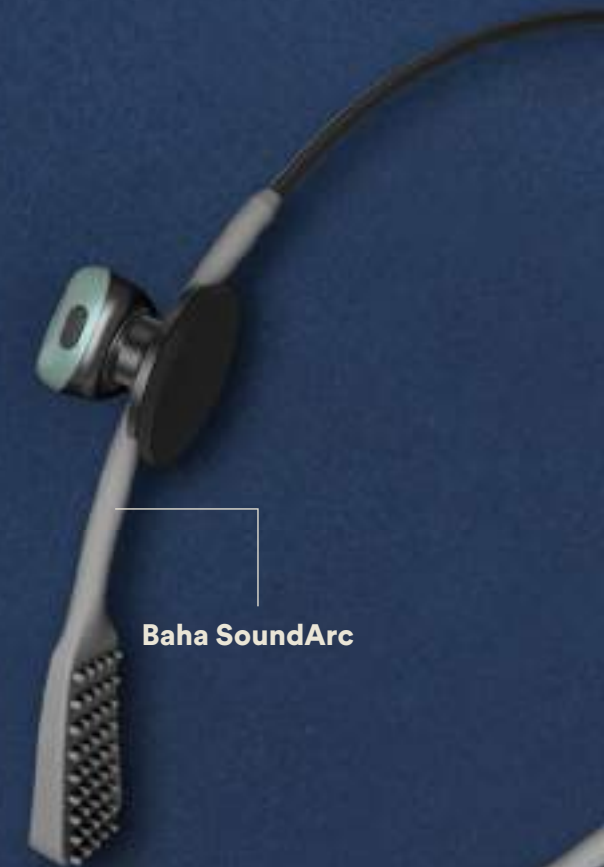
Small sounds can help children achieve big things

Early access to sound is proven to make a difference in helping children learn, engage and fully experience the richness of their environment.¹⁰

With Baha Start, your child is able to wear the Baha 6 Max Sound Processor on a Baha Softband or SoundArc™ until they're ready for an implantable solution. Baha Start allows your child to wear one or two Baha sound processors.

Baha 6 Max Sound Processor pediatric-friendly features include:

- LED light that visually confirms that the Baha 6 Max Sound Processor is connected and working
- Tamper-resistant battery door for extra security
- FM compatible with use of the True Wireless Mini Microphone 2+
- New pediatric-friendly color and fun stickers
- Wireless programming so your child doesn't have to wear cables while being programmed by their audiologist



Baha SoundArc



Baha Softband



The importance of reliability

The Cochlear™ Baha® BI300 Implant set the industry standard for long-term reliability and hearing performance.

The BI300 is Cochlear's latest titanium implant designed to promote faster and stronger integration to the bone (through a natural process known as osseointegration) to provide a stable foundation. Our state-of-the-art implant has an exceptional reliability rate of 98% and is backed by years of clinical research, which ensures that your implant may remain stable for years to come.¹¹



Cochlear Care

Providing a lifetime of support through accessible services that drive community and connectivity.

Support when and where you need it



Enjoy personalized services and information with the Cochlear Family

By activating your free Cochlear Family account, you'll have personalized access to tips, tools and resources. You'll connect with other Cochlear Family members, and you'll enjoy the peace of mind that comes from knowing we're with you every step of the way.

Visit www.cochlear.com/us/family



Anytime, anywhere access to important information with myCochlear

As part of the Cochlear Family, you will have access to a convenient online resource called myCochlear. Your myCochlear account provides you with information about your specific device, including warranty and upgrade information, troubleshooting tips, as well as special promotions.



Cochlear Concierge can answer your questions

A team of experts is ready to answer your questions and assist you in learning about the process, our products, technology and company.

Call 800 216 0228 or email concierge@cochlear.com



Insurance Process Support and Direct Insurance Billing

You will have access to our specialized team that can help you obtain insurance approval or support appeals when coverage for one of Cochlear's implantable hearing solutions has been denied. In addition, we offer direct billing services to your insurance company for upgrades to help make the payment and insurance claim process easier.

Visit www.cochlear.com/us/insurance



Lend an Ear Program

Cochlear's Lend an Ear program was created for children 12 and under who need early access to sound through a bone conduction solution. Our unique program provides your child with an appropriately-fit Baha® 6 Max Sound Processor while the insurance approval process takes place. This means that your child can have access to critical sounds as early as possible to help them hear, learn and develop essential communication skills.



Fast service with Hear Always

Your clinic and Cochlear want to make sure you experience sound uninterrupted, which is why we partnered on the exclusive Hear Always program. Hear Always ensures expedited replacement of your sound processor if you are ever without sound.



Robust hearing therapy resources on the Communication Corner

The Communication Corner is our extensive hearing therapy website which provides materials and activities for all levels to help you improve your listening and communication skills. It includes a range of practice tools, as well as an assessment that provides guidance on where to start and which program is best for you.

Visit www.cochlear.com/us/commcorner

I'm Anne, and I'm a bilateral Baha System recipient


From a very early age, I faced a challenge when it came to hearing loss. I was born with a fused stapes bone in both ears, and a non-functional eardrum on my right side. Over the years, spanning from the age of 3 to 30, I underwent middle ear surgery five different times.

The Baha implant procedure was easier than I had anticipated; I was in and out within a day and back to work within a couple of days. Since then, I feel like I have come out of my "cocoon."

With my Baha System, I finally enjoy talking to people again. My family and professional life has improved, and most importantly, my self-confidence has increased dramatically.

So many people don't realize what an asset it is to be able to hear from both ears. When you hear out of one ear, it's harder to hear people call you if they're standing on the wrong side of you. Now, it doesn't matter what side people are on.

To connect with a mentor:
**[www.cochlear.com/us/
connect-with-a-mentor](http://www.cochlear.com/us/connect-with-a-mentor)**



"I feel like I have come out of my 'cocoon.' With my Baha System, I finally enjoy talking to people again."

Anne – Baha System recipient

Hear now. And always

As the global leader in implantable hearing solutions, Cochlear is dedicated to helping people with moderate to profound hearing loss experience a life full of hearing. We have provided more than 600,000 implantable devices, helping people of all ages to hear and connect with life's opportunities.

We aim to give people the best lifelong hearing experience and access to innovative future technologies. We collaborate with leading clinical, research and support networks.

That's why more people choose Cochlear than any other hearing implant company.

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Please seek advice from your health professional about treatments for hearing loss. Outcomes may vary, and your health professional will advise you about the factors which could affect your outcome. Always read the instructions for use. Not all products are available in all countries. Please contact your local Cochlear representative for product information.

Views expressed are those of the individual. Consult your health professional to determine if you are a candidate for Cochlear technology.

Cochlear Sound Processors are compatible with Apple and Android devices. Cochlear Smart Apps are available on App Store and Google Play. For compatibility information visit www.cochlear.com/compatibility.

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