

Baha® 5
Sound Processor



Baha® 5 Power
Sound Processor






Baha® 5 SuperPower
Sound Processor



Why it matters

Sound Processor Type				
Behind-the-ear (BTE)	•	•		An off-the-ear sound processor can provide a discreet and comfortable hearing solution by not wearing anything on the ear.
Off-the-ear (OTE)			•	Having a super power option that provides maximum sound potential without feedback is important for optimal hearing performance. Separating the actuator from the microphones on a SuperPower BTE helps to achieve this.
Power Level	Up to 45 dB SNHL*	Up to 55 dB SNHL*	Up to 65 dB SNHL*	Sound processors should be powerful enough to address your unique hearing needs. Access to a portfolio of sound processor options help ensure you will be able to hear even if your hearing loss progresses.
Technology				
SmartSound® iQ with SCAN	•	•	•	SmartSound iQ is Cochlear's most advanced sound processing system. It works by filtering out background noise and automatically adapting to optimize your hearing experience. SCAN is the industry's first automatic scene classifier - designed to detect the unique features of sound and use them to determine the listening environment.
Dual microphones	•	•	•	Cochlear was the first to market with dual microphone technology which helps to reduce background noise to help you hear better in noisy surroundings.
Baha 5 Smart App	•	•	•	You can personalize and monitor your hearing experience conveniently with the smartphones you use every day.
Made for iPhone compatibility	•	•	•	Made for iPhone connectivity provides the convenience of direct streaming to the sound processor from a compatible Apple® device for an enhanced hearing experience..
Telephone use - standard headset	Through microphones	Through microphones	Through microphones	Use of the telephone to easily connect with family and friends is important. Third party accessories may also be available to use with standard telephone headsets.
Telephone use - smartphone streaming	Direct streaming through Made for iPhone (compatible Apple devices). Other smartphone streaming with the Phone Clip.	Direct streaming through Made for iPhone (compatible Apple devices). Other smartphone streaming with the Phone Clip.	Direct streaming through Made for iPhone (compatible Apple devices). Other smartphone streaming with the Phone Clip.	Audio streaming can give you better sound quality and convenience. With audio streaming, you can control the amount of background noise you hear through your sound processor microphones with a simple adjustment of your device mixing ratios on the Baha 5 Smart App. You can also stream phone calls, audio and more directly into your sound processor by using the True Wireless™ Phone Clip.
Compatible with Cochlear True Wireless™ devices	•	•	•	The True Wireless accessories bring sound closer by streaming sound directly into your Baha 5 Sound Processor in environments that can be particularly noisy.
Wireless Phone Clip	•	•	•	Bluetooth®-enabled wireless technology allows you to conveniently stream phone calls, music and more directly to your sound processor.
Wireless TV Streamer	•	•	•	Enjoy stereo-quality sound that is streamed directly into your sound processor from your TV without the need for the TV volume to be up to an uncomfortable level for everyone else.
Mini Microphone 2/2+	•	•	•	By streaming speech and sound directly to your sound processor, the Mini Microphone 2+ helps you hold conversations in noisy places and over long distances.
Remote Control	•	•	•	The small Remote Control features a handy display screen for changing simple settings, allowing you to manage your hearing in a discreet way.
Bimodal/Bilateral streaming	Made for iPhone and True Wireless accessories	Made for iPhone and True Wireless accessories	Made for iPhone and True Wireless accessories	Having sound streamed to both ears allows for greater clarity and a richer hearing experience.
FM connectivity	FM receiver and Mini Microphone 2+	FM receiver and Mini Microphone 2+	FM receiver and Mini Microphone 2+	Being able to connect to FM systems can be important for children, especially at school. Having options for hearing better in school is also important. The Mini Microphone 2+ is an affordable and portable alternative to FM systems and can be used in and out of the classroom.
Auto-On	•	•	•	The sound processor turns on when the battery door closes or the battery is connected.
Features				
Size (L X W X H in mm)	26 X 19 X 12 (L X W X H in mm)	36 X 22 X 13 (L X W X H in mm)	39 X 48 X 9 (H X W X D in mm)	Size can be an important factor when choosing a hearing solution. The Baha 5 Sound Processors are designed to be the smallest possible without sacrificing power potential and battery life.
Weight	9.8 g (without battery)	17.2 g (without battery)	9.8 g (with compact rechargeable battery); 17.2 g (with actuator)	Sound processor weight can affect the magnet strength required for magnetic bone conduction systems and can also impact comfort and retention.
Color range	5 colors	5 colors	4 colors	Color options provide flexibility to allow for lifestyle preferences or blending with the hair color.
Batteries				
Disposable batteries	One 312 zinc-air battery	One 675 zinc-air battery		Disposable batteries typically last several days* depending on the recipients specific equipment needs.
Rechargeable batteries	•		X- standard and compact available	Options of standard and compact rechargeable batteries provide convenient choices for power.
Battery Life	60 - 80 hours	135 - 220 hours	40- 60 hours	The Baha 5 Sound Processors are designed with size and efficiency in mind to deliver the power you need to hear all day.
Rechargeable battery charger			•	The Baha 5 SuperPower comes with a battery charger and battery charging kit for your convenience.
For Parents				
Tamper-resistant battery door	•			Helps prevent children from opening the battery door for safety purposes.
LED status monitoring	•	•	•	Alert lights on the sound processor allow an easy and quick way to confirm that sound processor is working properly.

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Wearing & Retention Options				
Compatible with Baha® Softband	•	•	•	The Baha Softband provides access to hearing for babies and toddlers who do not qualify for surgery.**
Compatible with Baha® SoundArc	•	•	•	The Baha SoundArc is a lightweight and flexible solution for children who do not qualify for surgery** or are unable to have surgery.
Earhook			•	Helps secure the Baha 5 SuperPower sound processing unit in place behind the ear in an under-the-ear configuration.
Snugfit			•	Helps to tighten the Baha 5 SuperPower Sound Processor on the ear by using a light, flexible wire.
Litewear™			•	Provides the option to wear the Baha 5 SuperPower Sound Processor or battery unit on the body instead of behind the ear for added comfort; particularly beneficial for small children.
Mic Lock			•	Provides another option to tighten the Baha 5 SuperPower Sound Processor on the ear by using a light, clear band.
Baha Sound Processor Safety Line^	•	•		Allows you to connect the secure the Baha 5 or Baha 5 Power Sound Processors to clothing for added retention and safety.^
Compatibility				
Compatible with Baha Attract System				If you prefer a magnetic bone conduction connection, you have the assurance that all the Baha 5 Sound Processors are compatible.
Compatible with Baha Connect System	•	•	•	If you prefer a direct bone conduction connection using an abutment, you have the assurance that all Baha 5 Sound Processors are compatible.

* Decibel hearing loss levels are identified as average pure tone thresholds

† Battery life may vary by individual.

†† In the United States and Canada, the placement of a bone anchored implant is contraindicated in children before the age of five.

^ Retention lines longer than the standard length are not recommended for use by children as they may present a risk of strangulation.