

Cochlear™ Hybrid™

About Cochlear™ Hybrid™

For people with severe to profound hearing loss in the high frequencies, even the most powerful hearing aids may not provide an effective solution. Often they experience major communication difficulties, as well as a high level of dissatisfaction in their performance with conventional hearing aids.

Cochlear Hybrid is a superior solution which has been specifically developed for individuals with severe to profound high frequency hearing loss, who maintain useful low frequency hearing. By delivering sound through a combination of cochlear implant and hearing aid technologies, Hybrid users can once again enjoy a complete hearing experience from low through to high frequencies.

Cochlear Hybrid enables individuals to regain their ability to communicate easily and enhances their appreciation of music and everyday sounds.

The Hybrid system delivers "electro-acoustic stimulation" which combines both electrical stimulation as in a cochlear implant and acoustic stimulation as in a hearing aid.

About the Hybrid System

The Cochlear Hybrid system is the first fully integrated electro acoustic stimulation solution for those with severe to profound hearing loss.

It comprises of three components:

- Nucleus® Hybrid L24 Implant
- Freedom™ Hybrid Sound Processor
- Custom Sound™ Suite 2.1 fitting software

Nucleus Hybrid L24 Implant

The specially designed Hybrid L24 implant has specific a unique electrode designed to preserve the delicate structures of the inner ear, consequently preserving residual hearing.

Since the release of the first multi-channel system in 1982, Cochlear has produced several generations of cochlear implants, with each successive generation of implant being more reliable than the last. Over that time, the improvements made in implant technology have resulted in improved hearing outcomes. The Hybrid L24 implant continues in this tradition, providing significant benefit for patients.

Freedom Hybrid Sound Processor

The innovative Freedom Hybrid sound processor builds on the proven Nucleus Freedom incorporating a powerful state-of-the-art multi-channel hearing aid to deliver electro-acoustic stimulation in a convenient and ergonomic design.

Custom Sound Suite 2.1 fitting software

The Custom Sound 2.1 fitting software allows professionals to customize and optimize the Hybrid system to the unique needs of each patient.

Hear now. And always



A new milestone for Cochlear and an extension of the product portfolio

Hybrid marks the launch of Cochlear's third product category alongside Cochlear implants and Baha, extending our leadership in the hearing solutions space.

About Cochlear

As the global leader in hearing solutions, Cochlear is dedicated to bringing the gift of sound to people all over the world. With our hearing systems, Cochlear has reconnected over 180,000 people to their families, friends and communities in more than 100 countries.

Along with the industry's largest investment in research and development, we continue to partner with leading international researchers and hearing professionals, ensuring that we are at the forefront in the science of hearing.

For all people receiving any cochlear hearing system, our commitment is that they will hear now and for always. For the rest of their life we will be there to support them.

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