

Cochlear™ Wireless Mini Microphone 2+

For a child, the whole world is a classroom. Bring them closer to sound with Cochlear™ True Wireless™ technology.

Phoebe S. -
Nucleus® Kanso® recipient

Hear now. And always



A front row seat to better hearing.

Children with hearing implant solutions may still struggle to hear and understand speech in noisy situations or over a distance. Providing them with good, consistent hearing in these challenging circumstances is essential to help them achieve success in the classroom and beyond. The Cochlear™ Wireless Mini Microphone 2+ can help bring children closer to sound by streaming high-quality audio directly to their sound processor. It is an affordable and portable solution that brings flexibility and freedom to difficult listening situations in and out of the classroom.

Ultimate performance with full connectivity.



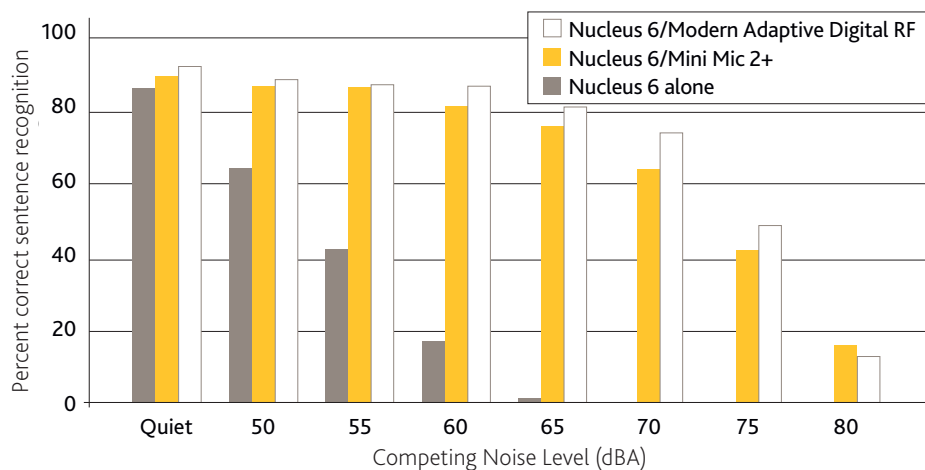
RANGE UP TO
82feet*

- Full-day streaming (up to 11 hours)
- Directional microphones improve signal-to-noise ratio
- Table Mic functionality (omni-directional microphone) when placed horizontally
- Full connectivity to audio sources (line-in), loop systems (built-in Telecoil), and FM systems (Europin)
- Volume lock function, Mute function, Auto-mute function when dropped

Significantly better speech understanding in noise and quiet.¹

In a classroom setting, the Mini Microphone 2+ provides significantly better speech recognition for Nucleus® Sound Processor users in both noise and quiet compared to the sound processor alone. Recent studies also show that the Mini Microphone has equivalent or better performance as modern adaptive digital FM systems.^{2,3} Whether the Nucleus® System is used with a Mini Microphone 2+ or an FM system, children will get the benefits of better speech understanding so they can focus on learning.

AZBio Sentence Recognition [n=15]¹

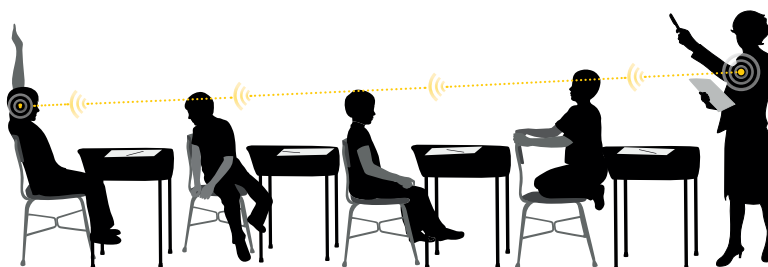


Justin P. -
Nucleus recipient

*Clear line of sight

Top class hearing.

The Mini Microphone 2+ is perfect for a noisy classroom. Thanks to its long range, it can be placed anywhere to help close the gap between the student and speaker. Whether the student is sitting at their desk or working in groups, the Mini Microphone 2+ automatically adapts to the situation at hand.



When traditional FM is preferred, the Mini Microphone 2+ provides access through the use of an FM receiver. The Mini Microphone 2+ may reduce the cost of FM Systems by enabling a single FM receiver to stream bilaterally/bimodally to multiple users without limiting bandwidth.

FM

compatible

- Only one FM receiver required for bilateral/bimodal or multiple users.
- Preserves gain of modern adaptive digital remote microphone systems (i.e., FM).⁴



Cut sound loose – Learning and listening beyond the classroom.

As children move from the classroom, to the car, to their best friend's birthday party, the Mini Microphone 2+ will help make sure they don't miss a beat. Perfect for one-to-one and group situations, the small, portable device can easily be used in any environment. Whether it is their parent or teacher's caring voice, or their favorite coach's encouraging words, the Mini Microphone 2+ is designed to help children hear sound more clearly and crisply.



Kevin U. -
Nucleus recipient



Lexie Z. -
Nucleus Kanso recipient



Alexa U. -
Nucleus recipient



Only Cochlear
offers wireless
access even
in the pool!

Hear now. And always

As the global leader in implantable hearing solutions, Cochlear is dedicated to bringing the gift of sound to people with moderate to profound hearing loss. We have helped over 450,000 people of all ages live full and active lives by reconnecting them with family, friends and community.

We aim to give our recipients the best lifelong hearing experience and access to innovative future technologies. For our professional partners, we offer the industry's largest clinical, research and support networks.

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

References

1. Wolfe J, Morais M, Schafer E. Improving hearing performance for cochlear implant recipients with use of a digital, wireless, remote-microphone, audio-streaming accessory. J Am Acad Audiol. 2015 Jun;26(6):532-9
2. Razza, S., Zacccone, M., Meli, A., & Cristofari, E. (2017). Evaluation of speech reception threshold in noise in young Cochlear™ Nucleus® system 6 implant recipients using two different digital remote microphone technologies and a speech enhancement sound processing algorithm. International Journal of Pediatric Otorhinolaryngology, 103, 71-75.
3. Jones, M(2017, July) Hearing in Noise Benefit Using the Cochlear Mini Microphone 2+ with Nucleus Sound Processors, CI2017 Pediatric15th Symposium on Cochlear Implants in Children, San Francisco, CA.
4. Quilter, M, Wright N. An innovative and cost effective approach to wireless remote microphones in schools. Published as White Paper from ReSound. October 2017 .

As your partner in hearing for life, Cochlear believes it is important that you understand not only the benefits, but also the potential risks associated with any cochlear implant or Hybrid implant. You should talk to your hearing healthcare provider about who is a candidate for a cochlear implant or a Hybrid implant. Before any surgery, it is important to talk to your doctor about CDC guidelines for pre-surgical vaccinations. Cochlear implants and Hybrid implants are contraindicated for patients with lesions of the auditory nerve, active ear infections or active disease of the middle ear. Cochlear implantation and Hybrid implantation are surgical procedures, and carry with them the risks typical of surgery. You may lose residual hearing in the implanted ear. Electrical stimulation may result in some side effects, including ringing in the ear, stimulation of the facial nerve; in rare cases this may cause pain. Though rare, it is possible that additional surgery may be required at some point to resolve complications with a cochlear implant or Hybrid implant. Information contained in this document is provided as a guide only, and does not constitute medical advice from Cochlear. Please consult with your health care provider for all applicable medical questions. For complete information about risks and benefits of cochlear implantation, please refer to the Nucleus Package Insert available at www.Cochlear.com/US/NucleusIndications

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