



Roger™ for young children

When your child can hear more words, life is on



A Sonova brand

PHONAK
life is on

Give your child the best chance to reach their full potential

Hearing loss will not stop your child from living their dreams and doing all the things kids should – play, learn, communicate and socialize.

Thanks to modern hearing technology, children with hearing loss now have a better chance than ever of developing timely spoken language and becoming successful learners. The key is full access to sounds with well-fit amplification and quality, language-rich environments from a young age.¹

Hear 45 million words with Roger technology

Research shows us that children need to hear **45 million words** to be ready for school.² Therefore, it is critical for children to have access to the clearest possible sound, from the earliest possible age, to help them fully hear, speak and learn.

Your child can benefit from a Roger system as soon as hearing loss is confirmed. Consisting of a wireless microphone and a receiver attached to your child's hearing device, Roger can play a vital role in providing clear sound and essential language exposure in every listening situation.

¹ Moeller, M.P. & Tomblin, J.B. (2017) *Outcomes of Children with Hearing Loss*. Retrieved from <http://ochlstudy.org/ochl.html>
² Hart, B & Risley, T (1995). *Meaningful differences in the everyday experience of young American children*. Baltimore, MD: Paul H. Brookes Publishing.

Roger – your preschooler’s new best friend

More words, every minute

A recent study shows that using Roger at home provides preschool children with access to **11 more words a minute**, when compared to wearing hearing aids alone. This amounts to **5,300 more words in an eight-hour day**.³



80%
of families report
greater responsiveness



35%
report less frustration
in their children

³ Benitez-Barrera, C..R, Angley G., & Tharpe, A.M. (2018). Remote microphone system use at home: Impact on caregiver talk. *Journal of Speech, Language and Hearing Research*, Vol. 61, 399-409.

Ears are the doorway to the brain

Roger helps you to be your child's best teacher

Your child can only learn spoken language if sounds reach the hearing centers in the brain. Ears can be thought of as a "doorway" to the brain. Hearing aids and Roger systems access the doorway to help deliver clean, clear sound so that your child can fully learn from you and the world around them.

Roger boosts your voice when needed most

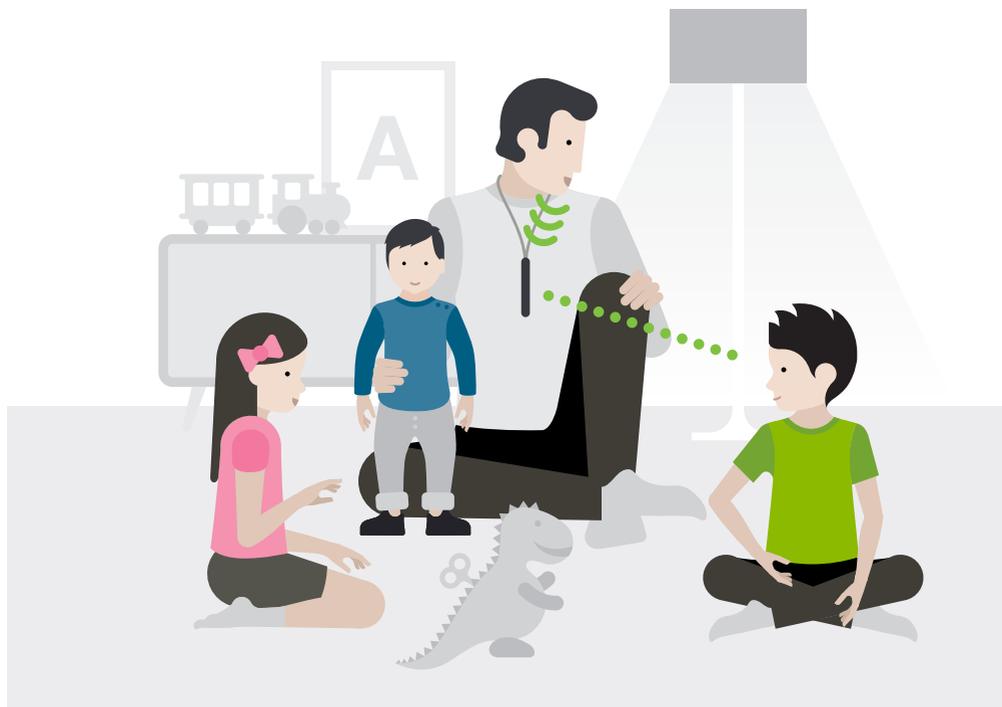
This world is often loud and busy, which means your voice sometimes needs a boost to be heard over the background noise. Roger is compatible with most hearing instruments, ensuring that your child has access to the full conversation, even in challenging listening environments.

Roger can be used anywhere, any time

A Roger system will allow you and your child to communicate in any environment. Everyday situations like playgrounds, mealtimes and car rides are no longer challenging and provide new opportunities for learning.



How Roger works



Roger delivers speech directly to your child's ears, in all listening situations. In fact, Roger allows a 42% increase in the amount of parent or caregiver talk made available to your child compared to wearing hearing aids alone.³

³ Benitez-Barrera, C..R, Angley G., & Tharpe, A.M. (2018). Remote microphone system use at home: Impact on caregiver talk. *Journal of Speech, Language and Hearing Research*, Vol. 61, 399-409.

Roger anytime, anywhere

What good is life-changing technology if it's too complicated to use? Compatible with virtually every hearing aid, cochlear implant and bone-anchored device, our range of Roger microphones and receivers* provide toddlers with hearing loss access to more words, wherever they go. All Phonak Sky™ B models used with a Roger design-integrated receiver are water resistant (IP68 rating**), so your child can keep their devices on when life gets a little wet.

Roger microphones



Roger Touchscreen Mic



Roger Pen™



Roger Select™



Roger Clip-On Mic

Roger receivers



Roger design-integrated receivers



Roger X universal receiver

* Tamper-proof solutions are available for some receivers.

** IP68 indicates that the hearing aid is water resistant and dust tight. It survived continuously in 1 meter of water for 60 minutes and 8 hours in a dust chamber as per the IEC60529 standard, no traces of dust were evident within the housing. Hearing aids with a Roger X are not IP68 rated nor tamper-proof.

It's never too early to start learning

Roger can improve your child's access to speech from a very early age. This improvement can contribute to timely speech and language development and learning success. Additionally, you will enjoy peace of mind knowing you are giving your child the best start in life.

Life is on

At Phonak, we believe that hearing well is essential to living life to the fullest. For more than 70 years, we have remained true to our mission by developing pioneering hearing solutions that change people's lives to thrive socially and emotionally. Life is on.

www.phonak.com/kids

