

The focusing solution

Roger Focus is an easy-to-use product that sends the teacher's voice directly into your child's ears.

This approach cuts out distracting noise, like nearby conversations or their classmate's movements of books and chairs, allowing your child to hear and act upon more of the teacher's instructions.

Testing has found that children who wore Roger Focus improved their speech understanding by an average of 53% compared to children who didn't wear the technology.³



What is Roger?

Roger is the new 2.4GHz digital standard that bridges the understanding gap, in noise and over distance, by wirelessly transmitting the speaker's voice directly to the listener.

1 Bess, F. H. & Tharpe, A. M. (1984). Unilateral hearing impairment in children. *Pediatrics*, vol 74 (2). pp. 206-216

2 Mackay, S. (2008). Frequency Modulated (FM) considerations for children with minimal/mild or unilateral hearing loss. *Perspectives on Hearing and Hearing Disorders in Childhood*, vol 18. pp. 10-18.

3 Parc-SEDOL Experimental Roger Laboratory. (2014) Roger Focus Validation, Phonak Field Study News.

Life is on

We are sensitive to the needs of everyone who depends on our knowledge, ideas and care. And by creatively challenging the limits of technology, we develop innovations that help people hear, understand and experience more of life's rich soundscapes.

Interact freely. Communicate with confidence.
Live without limit. Life is on.

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Roger Focus for unilateral hearing loss

Because every child deserves the chance to focus



roger



The focusing challenge

One of the biggest challenges for children with unilateral hearing loss is listening in noisy situations such as classrooms. Two normal functioning ears are required to determine exactly where sound are coming from and also to help children hear better in noisier places. This is why children with unilateral hearing loss (UHL), who only have one normal hearing ear, often struggle to pick up everything that is said in typical noisy situations such as classrooms. This, in turn limits their learning potential.

This is proven by research, which has also found that up to 40% of children with UHL fail one or more grades and/or require additional support in the classroom, despite them otherwise having the same abilities as their peers.¹

Luckily, there is a technological approach that scientific studies have proven can help children with UHL to understand more of the speech they need to hear. It's simply a solution that helps your child focus on what's being said, wherever they sit in class.



"Because we know children with UHL have the greatest difficulty in noisy situations and at a distance, increasing the signal-to-noise ratio is clearly an advantage for them in academic situations and may be beneficial in listening environments outside of school."²

Roger Focus receiver

How it works: The teacher wears a small Roger microphone, while your child wears a discreet Roger Focus behind-the-ear receiver on their normal hearing ear. The microphone 'hears' and clarifies the teacher's words, before sending the instructions directly to the lightweight receiver and into your child's ear. As easy as that.



Roger microphones

Whatever your child's learning environment; there is a Roger microphone to complete their system.

Roger inspiro

Roger inspiro is a durable teacher microphone that is used in thousands of classrooms around the world.



Roger Pen

Worn around the speaker's neck, placed on a table or held in the hand, the multiple microphones of the Roger Pen automatically reduce background noise, focusing on the voices they need to hear.



Roger Clip-On Mic

The Roger Clip-On Mic offers one-click connection and is perfect for parents of young children to use at the park, in the car, out shopping or anywhere where noise or distance may make focusing difficult.

