

I'm hearing things that I haven't heard in thirty years...

I'm hearing the timbre in people's voices, I'm hearing the subtleties of conversations in background noise, of natural sounds in our environment. The Earlens system has changed my life.

— Scott Gold, MD

Otolaryngologist and Earlens Wearer

Ask your Provider for a Complimentary Earlens Sound Demo



# The Best Hearing Requires a Lens

The world's only non-surgical lens to gently vibrate the eardrum.



## Earlens Technology

Earlens replicates the natural hearing process instead of amplifying sound through a speaker like conventional hearing aids.

1. The Processor is worn behind the ear, captures sound, and converts it to an audio signal.
2. The Ear Tip sends the signal containing high-fidelity audio data to the lens
3. The Lens gently vibrates the eardrum to activate the natural hearing system.

See how it works at [Earlens.com](https://www.earlens.com)

(844) 234-LENS | [www.earlens.com](https://www.earlens.com)  
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# The Earlens Advantage

## A Richer More Complete Listening Experience



### Most Complete Sound

- Earlens delivers 2.5x broader frequency range, which is associated with more natural sound quality and better speech understanding<sup>1</sup>
- Earlens improves speech in noise 32% compared to conventional hearing aids<sup>2</sup>
- No acoustic feedback



### Premium Care

- An ENT physician and audiologist work together to ensure the highest level of hearing care
- The Earlens Concierge provides remote support for nonclinical questions or concerns



### A Personal Sound and Fit

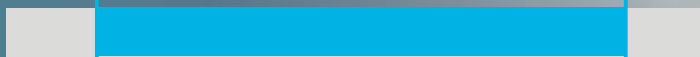
- The custom Lens and Ear Tip are customized to your unique needs
- Earlens automatically adjusts to challenging listening environments
- Users can customize programs, take calls and stream music directly from their smartphone
- Wireless recharging eliminates the need to charge tiny batteries

By directly vibrating the eardrum, Earlens offers more complete sound than any other hearing solution on the market.

### TRADITIONAL HEARING AID AUDIBLE BANDWIDTH



### EARLENS AUDIBLE BANDWIDTH



100Hz

800 Hz 1 kHz

5 kHz

10 kHz



<sup>1</sup>Moore, B.C., & Tan, C. (2003). Perceived naturalness of spectrally distorted speech and music. *J. Acoustic. Soc. Am.*, 114(1), 408; Levy, S. C., Freed, D.J., Nilsson, M., Moore, B.C., & Puria, S. (2015). Extended High-Frequency Bandwidth Improves Speech Reception in the Presence of Spatially Separated Masking Speech. *Ear and Hearing*, 36(5).

<sup>2</sup>Folkeard et. Al. "Detection, Speech Recognition, Loudness, and Preference Outcomes with a Direct Drive Hearing Aid: Effects of Bandwidth." *Trends in Hearing 2021. Plomp R, Mimpfen AM. 1979. Improving the Reliability of Testing the Speech Reception Threshold for Sentences. Audiology 18: 43-52.*