

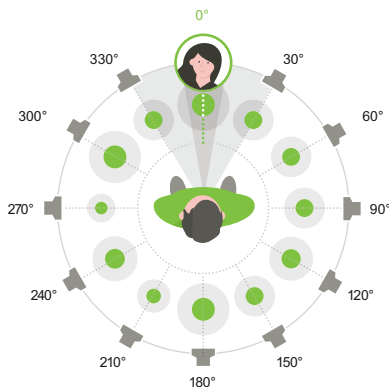
AutoSense OS™ 7.0: AI-powered precision in challenging listening environments.

ASOS 7.0 has been trained with 18 times more sound environments than the previous generation, boosting speech understanding in noise*¹.

New evidence, conducted at the Phonak Audiology Research Center (PARC) in Chicago, U.S., showed that ASOS 7.0 offers significant benefits for your clients.



Lab setup



A simulated communication situation, using a 12-speaker array to create an immersive environment with speech coming from the front (0°).

Speech understanding task

AzBio sentence test

Example: "There is a penny and a dime in my pocket."

The AzBio sentence test evaluates how well hearing aid wearers understand **everyday conversational speech** in quiet and noisy settings.

Real benefits in the real world

▲ 24%
higher precision

AutoSense OS 7.0 adapts 24% more precisely to listening situations in noise than the previous generation. The study shows that a more accurate classification results in **improved speech understanding***¹.



AutoSense OS automatically adjusts to any sound environment for seamless hearing.*
Explore the full details and more evidence on www.phonak.com/infinio-evidence

References

* For adults with mild to severe hearing loss.

1. Wright, A. et al. (2025). AutoSense OS 7.0 improves speech understanding with highly rated sound quality for challenging listening environments. Phonak Field Study News. Retrieved from <https://www.phonak.com/evidence>.