

Science made smarter



Invented by the Interacoustics Research Unit (IRU)

# Audible Contrast Threshold (ACT™) test

## Conversations made clearer

**Do you often hear clients complain they struggle to hear in noisy places - even with their hearing aids on?**

Using a simple setup with transducers and a patient response button, the Audible Contrast Threshold (ACT) test offers an objective and language-independent way of addressing hearing-in-noise ability.

**How does it work?**

The ACT test quantifies a person's real-world ability to hear in noise using a contrasting stimulus that is non-language specific. Where the audiogram measures the quantity of hearing, ACT measures the quality of hearing.

**Improve your hearing care**

With ACT, you can provide the most

comprehensive and personalized fitting experience for your clients. The test is unique to each person and provides the baseline for better first fits.

**Easy to implement in your clinical flow**

Using the same setup as for audiometry, you can perform the ACT test right after the audiogram.



### Fast and easy

ACT only takes an average of 2 minutes and is easy to perform.



### Suitable for all clients

ACT is a non-language-specific test, allowing you to achieve optimal results regardless of your client's native language or dialect.



### Personalized hearing care

Use the outcome of the test - the ACT value - to help your client get the most out of their hearing aid.

Available with the Affinity Compact



  
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# What clinicians think about ACT

We strongly believe that ACT is a game-changing test for hearing aid users, but don't just take our word for it!



*I am really happy with the ACT test, as it is easy and quick to administer and a great platform for discussions with our clients. I have found a few interesting cases with normal-to-mild hearing loss (<25 dB PTA) and ACT scores within the severe category.*

*Based on the audiogram, these individuals would normally not be recommended to use hearing aids but are struggling a lot on a daily basis. In these cases, I find it helpful to have ACT confirm their experience and give guidance."*

Anna-Linda Gudmundsdottir, Registered Audiologist/Nurse



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