

# Unlock your potential

– The audiometer that works for you

otometrics madsen

# Fits in – so you stand out

In an increasingly competitive market, you need to provide professional hearing care and counseling faster and more efficiently than ever before. With the Otometrics® Madsen A450 – the mid-range audiometer from Natus – you get just what you need to stand out.

Otosuite® interface

Masking Assistant™

Pure Tone Average



Testing

## Get more than audiometry

The Madsen A450 supports everything you do with your hearing care clients. Using the latest technology and counseling tools, Madsen A450 enables you to perform quality hearing assessments while streamlining your audiometry workflow and sales processes. The result is an efficient workflow for you and a professional experience for your clients.

Put the Madsen A450 to work for you and your business – and unlock the power of enhanced hearing care.

### One simple solution

Quality hearing care starts with precise hearing assessment. With this versatile audiometer, you get just the tests and tools you need to perform an accurate hearing assessment.

- AC, BC and Sound Field
- 125Hz – 8kHz
- –10 to 120 dB, 1 and 5 dB steps
- Binaural routing
- Embedded word lists, including QuickSIN™
- Counseling and simulations module
- Otosuite Reports
- Noah integration

Overlays and audiogram comparison

Simulators

Client report

Recorded/Live speech

FRESH™ noise

Client report

Counseling

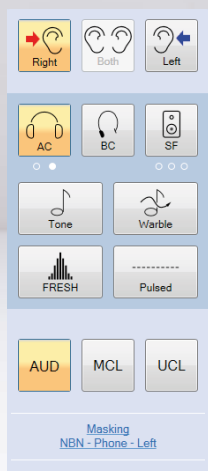
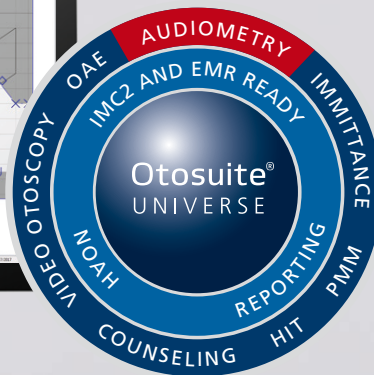
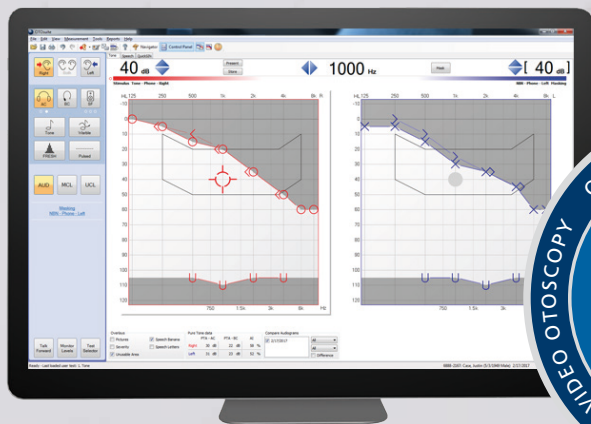
Adjusting

Closing

Contact your local Natus representative to hear more or visit [hearing-balance.natus.com/a450](https://hearing-balance.natus.com/a450) for more information



# Open up new possibilities



## Work effortlessly with the Otosuite® interface

The modern user interface and control panel is designed to match the way you work. For example, the clearly marked and colored buttons make it easy to navigate the system and switch seamlessly from one step to the next.

An optional video otoscope – Aurical® Otocam 300 – is even embedded in the software, making it an integrated part of your testing process. And Otosuite comes with predefined user tests – or you can customize your own user tests and share them across your practice.



## Boost testing efficiency

Otometrics® Madsen A450 provides a Masking Assistant™ and a Pure Tone Average calculation as a starting point for speech testing to give you a more automated workflow.



## Demonstrate hearing aid effects

The FRESH™ noise stimulus lets you provide counseling with sound field-aided thresholds, so you can show the effect of hearing aids more accurately.



## Show how hearing aids can help your clients

Simulators for hearing loss and hearing instruments allow you to visualize the hearing loss for your client and demonstrate the impact and benefits of wearing hearing aids.

## Compare hearing tests

Display audiograms from previous visits simultaneously, so your clients can clearly see their hearing changes over time. This can help convince them that they need hearing aids or should upgrade their existing devices.

## Make the choice easy

Create customized reports with all relevant audiological information for use in the office or for your client to take home. Either way – you present your practice in the best way possible and provide your clients with the facts they need to make an informed decision.



**YOUR HEARING REPORT**

**Dear Mrs. Brewer**  
Thank you for allowing us to test your hearing on March 1, 2017. We appreciate your trust in us and for giving us the opportunity to assist you in your hearing healthcare needs. Our highly-trained professionals take your trust in us seriously and provide personal and dedicated attention to your specific hearing needs.

**Your hearing test**  
Your audiogram (hearing test results) are shown to the left. The graph represents your hearing in each ear and across the different frequencies (tones) we tested today.

**Results:** Normal hearing in the low frequencies sloping to a moderately severe hearing loss in both ears. Your hearing on both sides is asymmetrical.

**What does this mean?** You have a harder time hearing higher pitches. Most individuals with this type of hearing loss have difficulty hearing certain consonants in speech. For instance, most of the energy in the f, s, th, k, p, h, g, ch, and an sounds are below your hearing thresholds and in the region where you have more hearing loss.

**Your ear canal**  
Your ear canals are free of wax and your eardrums are clearly visible and appear healthy.

**What we recommend**  
Based on your hearing test today, we recommend hearing aids in both ears. Your type of hearing loss (neural) is best treated with adjusted hearing aids.

Many factors play a role in the ideal hearing device for each individual. Here at Sunshine Audiology, we customize each recommendation for you based on your challenges, listening environment, dexterity, hearing loss, physiology, and your preferences to give you the best chance for successful hearing.

We recommend a trial with a pair of **ADVANCED-LEVEL** digital hearing aids with the following features:

- Binaural communication between hearing aids
- Directional microphones to help reduce background noise
- Multiple-channels to accommodate your sloping hearing loss
- Remote microphone to further help reduce the influence of noise

**Left**

01 03 2017 12:37:46

**Right**

01 03 2017 12:37:46

AJ: Neil Smith © Sunshine

**We look forward to see you again**

*Peter Smith*  
Dr. Peter Smith  
Sunshine Audiology  
123 Main Street  
Amstern, IL



# Works for you – and your business

In today's competitive hearing care market, you need more than an audiometer. Your success and reputation depend on providing professional hearing care throughout the client journey. Otometrics® Madsen A450 gives you that extra edge with professional hearing assessment and counseling tools.



## The key to success

The Madsen A450 helps you unlock your potential and reach more hearing care clients. With the modern Otosuite® user interface and easy-to-use testing tools, the Madsen A450 has what you need to differentiate your practice from the rest. With a smooth workflow, professional experience and enhanced support, your satisfied clients can help you attract more business and stay ahead of the competition.

## Fast-track your sales process

The journey from hearing test to a well-fitted hearing aid can be a long one – for you and your clients. The Madsen A450 supports you in the process of helping your clients to better hearing. Your clients leave your practice feeling cared for and understood – with the information they need to make an informed decision about their hearing aid purchase.

Powerful counseling and sales tools, such as simulators, overlays and customized reports, give you an efficient way to guide and support your clients – turning hearing aid shoppers into satisfied hearing aid buyers.

**Put Otometrics Madsen A450 to work for you  
– and unlock the power of enhanced hearing care.**



### **About Natus**

A leader in hearing and balance products and solutions, [Otometrics](#) was acquired in 2017, and is now known as Natus. For almost 60 years, we have been helping clinicians improve the quality of life for their clients and patients by delivering expert knowledge, reliable solutions and services and trusted partnerships.

We continue to develop, manufacture and market audiological, otoneurologic and vestibular instrumentation in more than 80 countries under trusted brand names, including Madsen®, Aurical®, ICS®, Otoscan® and Bio-logic®.

Natus Medical Incorporated is the global brand clinicians depend on when diagnosing and treating disorders of the central nervous and sensory systems to improve patient outcomes. For more information, please visit [natus.com](https://natus.com).

**Healthcare solutions with one thing in mind. You.**

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