MADSEN® Capella²

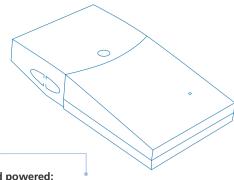




The new gold standard in OAE testing

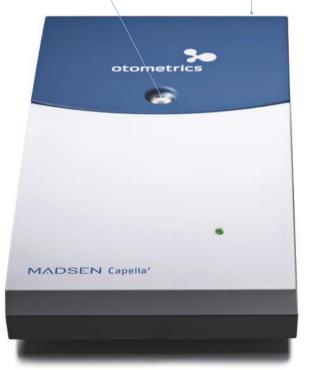


MADSEN Capella²



Built in coupler:

Easily accessible, removable cavity for quick probe checks.



USB plug, play and powered:

Convenient design makes it trouble free to move around your clinic since it only needs a USB port for power.



The MADSEN® Capella² from Otometrics is the result of a technology partnership between a recognized leader in clinical OAE and the leader in clinical usability. It gives you the power of an objective and accurate analysis of cochlear function for all ages.

The superior user interface of the MADSEN Capella² is integrated into OTOsuite[®] and incorporates functionality that far exceeds other OAE systems on the market today. And as with other clinical tools in OTOsuite, you can continue to give your patients the best possible care without compromising workflow efficiencies.

THE FACTS

- Available modules: DP (includes DP Gram and DP I/O), TE and SOAE
- Historical test data comparison including probe fit and per point spectrum comparison
- Choice of Chirp or Optimized In Situ calibration for improved measurement accuracy
- PrecisePoints[™] feature for easy test frequency selection
- Probe fit before and after test including signal correlation
- User controlled overlays

Powerful. Intuitive. Flexible.

The MADSEN Capella² is the first OAE system to meet the international standard set for diagnostic OAE devices. It's easy to use but also provides dynamic features in a modernized workflow.

- Checking the probe fit at both the beginning and end of a measurement
- Predefined user tests
- Programmable sequences
- Ability to swap ear data
- Easy comparison of results with normative values

All this provides enhanced ease of use and improved confidence in your results.



Intuitive user interface.

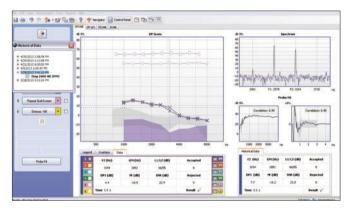
Intuitive easy-to-use software

MADSEN Capella² is working under the OTOsuite software platform. It is simple to use, very comprehensive and extraordinarily powerful. All of the key elements are accessible on the intuitive control panel. It is easy to select your preferred test and measurement settings with a few clicks.

Flexibility for both routine and advanced care

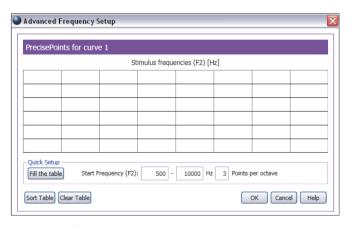
The MADSEN Capella² is so flexible that you can use it for both routine testing as well as for more advanced cases. Multiple stimulus calibration choices and an automated frequency selection alternative are just two features that enhance the way you work.

For stimulus calibration we introduce Chirp or Optimized In Situ. The Chirp works well when speed is most important. When combined with predefined measurement settings it is a suitable tool for general testing of patients. For patient cases where preciseness is crucial, Optimized In Situ calibration will provide more security and confidence in your data collection. Together with historical probe fit and data comparison you can accurately assess cases where slight changes in the response are crucial; for instance those receiving ototoxic medications or treatment.



Historical probe fit and data comparison.

PrecisePoints™ provides the simplest way to set up the exact test frequencies you want. It allows the operator to quickly select commonly used audiometric test frequencies as the F2 test frequencies or set a range with predefined points per octave. For advanced users there is the possibility to manually configure any frequency combination desired; providing a virtually infinite number of points per octave.



 $PrecisePoints^{\mathsf{TM}}.$





Achieve more with an integrated clinic

The OTOsuite® software makes it easy and intuitive to operate MADSEN® Capella². It also helps you make the most of your time and expertise by bringing together audiometry, OAE, immittance and fitting devices into one familiar, easy-to-use solution. An OTOsuite integrated clinic gives you a more efficient work process - and your patients a smoother and more professional experience.



