

Science **made** smarter

Affinity Compact

Clever
made
compact



Next
generation
of hearing
aid fitting


Interacoustics

Audiometry
~~~~~

Tympanometry

ABR

OAE

**Hearing Aid Fitting**  
~~~~~

Balance

Clever made compact

Affinity Compact represents a new pinnacle in hearing aid fitting – both technologically and aesthetically.

Business-friendly modularity

Affinity Compact comes in four versions and can be customized according to market trends, legislation and customer needs. User-friendly and time-tested, the Affinity Suite offers flexible modularity.

Designed to fit high-tech settings

Its compact, sophisticated hardware design is pleasing to the eye and sets the stage for a professional and modern-looking clinic. Several mounting options make it possible to position your equipment in the best place for your office logistics. These solutions will accommodate your transducers for easy access and a clean, professional appearance.

Smart counseling

Affinity Compact includes a selection of intuitive consultation tools that help improve the patient experience and streamline patient management. In short, the modular Affinity Compact is as technologically powerful as it is visually striking – making it a sound investment both for small and multi-site businesses.

It is simply 'Clever made compact'.



Affinity Compact
by Interacoustics

Made to grow with your business

When purchasing Affinity Compact, you can choose between four base units and software combinations.

Made to follow your needs

Affinity Compact is fully modular. You select the hardware and precise set of modules and licenses that suit your practice protocols today. As your business needs change, you can upgrade to additional audiometry, real-ear measurements, visible speech mapping and hearing instrument testing options to align with your practice success.

Customizable software

With the time-tested Affinity Suite at its core, Affinity Compact is an 'all-in-one-box' solution, offering a variety of combinations for audiometry, REM, HIT and visible speech mapping. As with the hardware, tailor the software in accordance with your business needs.



Affinity Compact
Version¹
Audiometry.



Affinity Compact
Version²
Real ear measurement and
visible speech mapping.

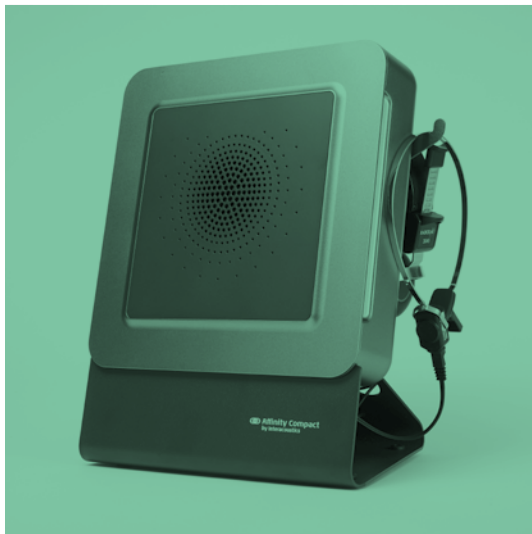


Affinity Compact
Version³
Audiometry, real ear
measurement and visible
speech mapping. Compatible
with RECD and SPL60. Includes
telecoil and cables for hearing
instrument testing.



Affinity Compact
Version⁴
Audiometry, real ear
measurement, visible speech
mapping and noise-canceling
lid for hearing instrument
testing. The complete hearing
aid fitting solution.





Made to fit your clinic

Affinity Compact weighs less than 2 pounds. Its compact and modular design offers a wide range of placement options.

Affinity Compact is designed with a clean desk philosophy in mind, including solutions for placement and cable management. Sleek in all

regards, it offers a market-tested socket selection and easy to clean hypoallergenic surface. Clever electronics include an 'auto-shut-down' mode when not in use and an intuitive light indicator that illuminates in various colors, showing which ear you are testing, or which state the unit is operating in.



Software made intuitive

Affinity Compact offers a wide range of software options to fit your hardware modules.

Software plays a key role in modern diagnostic equipment. Therefore, we have put a lot of effort into creating a powerful software suite that not only meets today's needs - but will evolve along with the individual clinic.

Intuitive and powerful, the Affinity Suite is built with the user in mind. Freely choose between a range of audiometry, HIT, REM and visible speech mapping software modules according to your needs.

The Affinity Suite provides counseling tools including images and phonemes, all of which are viewed on a special patient counseling monitor feature to give the client a better understanding of his or her hearing function.

Better counseling for educating patients and family members will result in clearer expectations for rehabilitation. The result is more satisfied customers, thereby reducing the amount of follow-up visits.

Audiometry,
REM, HIT and
visible speech
mapping



Audiometry made accurate

The audiometry module offers advanced diagnostic testing in a simple and user-friendly layout.

Full test battery

You can tailor the test battery to your needs with licensed special tests. To supplement the audiometry module's basic tests, you only need to buy the licenses that you require.

Ambient Noise

Your test environment should not compromise your ability to test. The Ambient Noise microphone remains active during your audiometric tests to give you an indication of the environment in relation to the thresholds

you are storing. This gives you further confidence regarding the quality of your measurements ahead of making a diagnosis.

Conversations made clearer

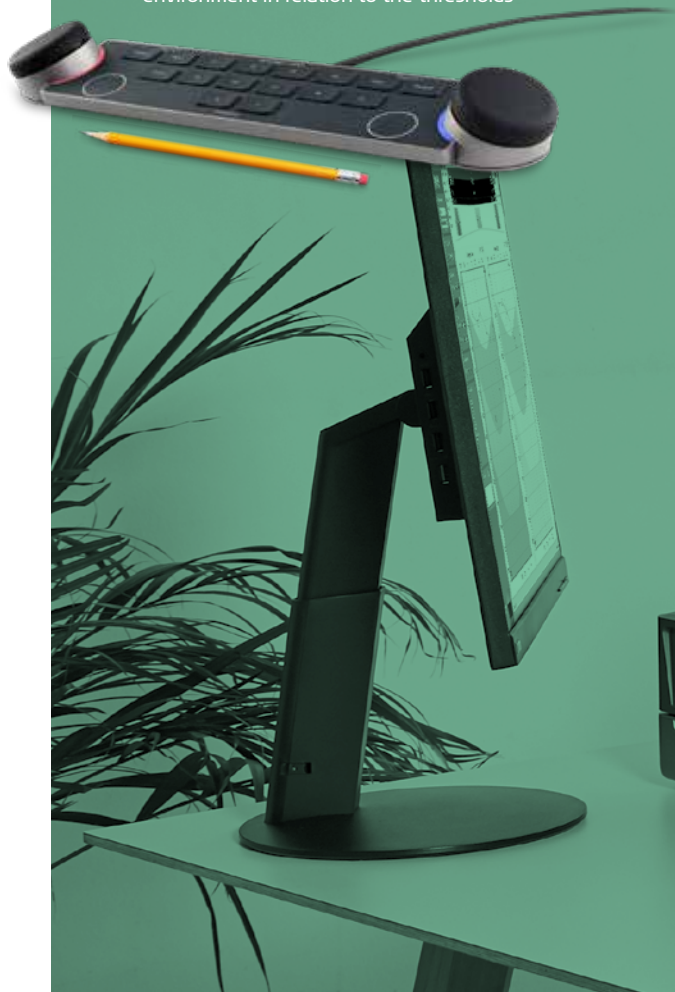
Using a simple setup with transducers and a patient response button, the audible contrast threshold (ACT™) test is an objective and language-independent measurement of hearing-in-noise ability that takes only an average of 2 minutes to perform. With the ACT™ value, you are in an even better position to make informed decisions on advanced hearing aid features and manage your client's expectations.

Free field adjustment

The free field adjustment feature uses a dedicated microphone and several stimuli to refresh the stimulation, ensuring you get a quality and accurate free field stimulus every time.

Audiometer Keyboard

With the ergonomic and dedicated Audiometer Keyboard for Affinity Compact, you can focus on your patients rather than the technology. With a short learning curve and the ability to tailor the nine F-keys to fit your workflow, you will be up and running in no time.







Real-Ear Measurements

Real-ear measurements (REM) is an essential verification tool that facilitates a perfect and professional fitting according to the individual patient's ear canal response and pathology.

Objective verification

Real-ear measurements give you a true and objective account of what the hearing aid is doing inside the patient's ear. REM is a reliable fitting tool, which is suitable for all types of hearing aids.

Hearing Aid Transition test

Take the frustration out of upgrading your client's hearing aids. Hearing Aid Transition measurements allow you to copy the performance of the client's old hearing aids into newer hearing aids, simplifying

the upgrade process. Thus keeping the sound they like but giving them the new features that new technology brings.

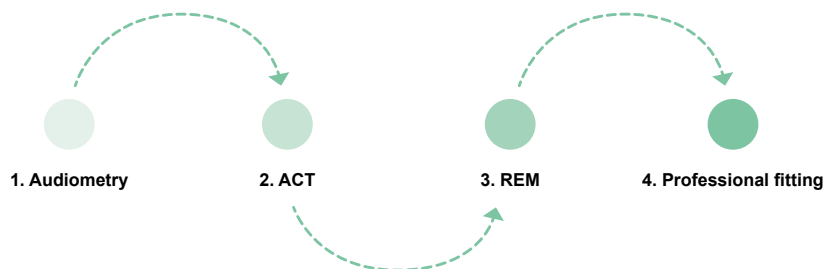
Objective probe tube placement

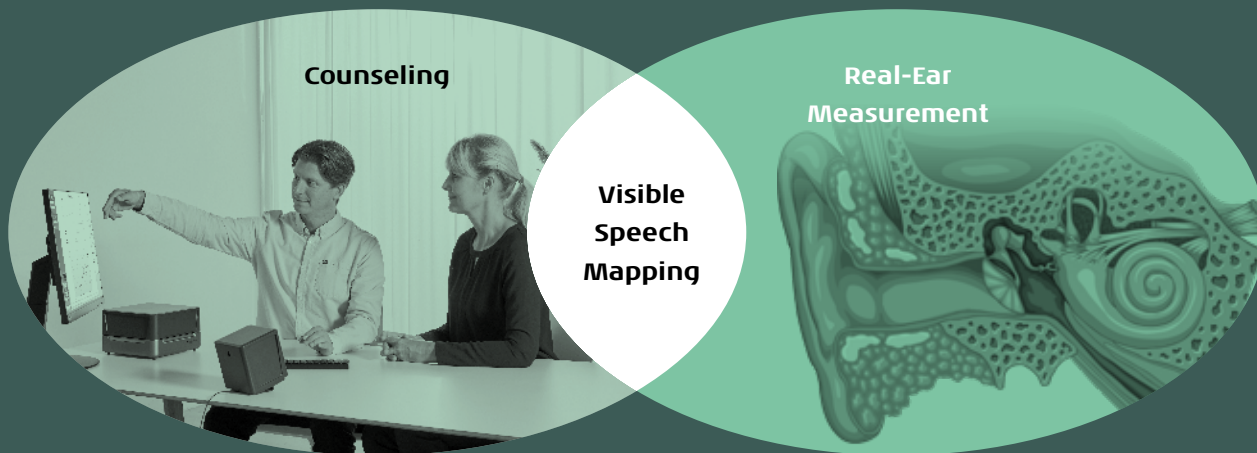
Avoid causing patient discomfort and ensure proper tube placement for reliable real-ear measurements. Based on machine learning, Affinity Compact's Probe Placement Indicator shows insertion depth in real time, and provides a visible and audible signal when you've inserted the probe tube at the correct depth.

Pediatric hearing aid fitting

While real-ear measurements are integral for hearing aid fittings, they can be difficult to perform in young and fidgety children. Instead, we have the option to perform real-ear-to-coupler differences (RECDs), which only involve a brief on-ear measurement using the child's ears.

A unique aspect of RECD in Affinity Compact is the SPL60 probe. This probe combines the probe microphone and the loudspeaker into one probe, which is quicker to insert into the child's ear.





Visible Speech Mapping

Visible speech mapping shows the performance of a patient's hearing aid objectively using visuals rather than words to describe benefit and helps to set expectations.

Counseling

Counseling is an essential part of the patient-centered hearing aid fitting process. This is where visible speech mapping plays a vital role, as it engages the patient with dynamic

graphical examples next to the real-ear measurement information.

Visible speech mapping

Visible speech mapping merges real-ear measurements and counseling into one easy-to-understand visual display. You can match the amplification to target on an aided display and show real time improvements in comparison with an unaided display.

The display assists the hearing care professional in explaining the hearing care professional to explain complex matters in a visual and easy-to-understand format.





Data management made human

Easy data management leaves more time for client care.

Affinity Compact is fully compatible with both Noah and OtoAccess®, making it easier to integrate with EMR and EHR systems.

Easy integration

Affinity Compact is easily integrated with other Interacoustics instruments. The Affinity Suite integrates the various measurement modules, enabling shared data to be viewed, stored and printed.

Less hassle, more benefits

In short, Noah and OtoAccess® eliminate the complexity of data management, so you can spend more time on patient care, and less on administrative tasks.

Hearing Instrument Testing

The HIT module allows for technical verification of all types of hearing instruments.

Superior usability

The specially designed sound-absorbing silicon base provides an ideal material to place your hearing aids. The base can also be easily removed and cleaned.

The sound-proof chamber allows you to test your hearing instruments in challenging situations.

With you through any challenge

The HIT module can perform technical evaluations of hearing instrument performance. This also includes the possibility of evaluating bone-anchored hearing instruments, using the SKS10 Skull Simulator coupler. Choose from pre-defined ANSI or IEC tests, or create your own.

Coupler measurements

Simplify fittings by verifying hearing aid frequency/gain characteristics with coupler measurements so you can better understand patient feedback. The clinical benefit is better fitting, happier patients and fewer follow ups.

Built-in test sequences

The HIT module contains a number of built-in test sequences based on ANSI and IEC standards. This means the system is ready to go when you receive it. Each test has an embedded report that can be printed.

Historical sessions

All test sessions can be saved and recalled at a later date for direct comparison with current performance. Results from both dates are displayed on the same chart to simplify comparisons.

Perform technical measurements of bone-anchored hearing solutions with the Skull Simulator from Interacoustics.



Science made smarter

Interacoustics is more than state-of-the-art solutions

Our mission is clear. We want to lead the way in audiology and balance by translating complexity into clarity:

- Challenges made into clear solutions
- Knowledge made practical
- Invisible medical conditions made tangible and treatable

Our advanced technology and sophisticated solutions ease the lives of healthcare professionals.

We will continue to set the standard for an entire industry. Not for the sake of science. But for the sake of enabling professionals to provide excellent treatment for their millions of patients across the globe.

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Product specifications

All technical and hardware specifications concerning all products can be downloaded from our website.

