AD629
The true hybrid

Stand alone & PC-based audiometry in one box

true hybrid

Interacoustics

The first 'true' hybrid audiometer

true hybrid

The AD629 presents a new concept we like to call 'hybrid', because it combines the best of past, present and future in a compact and classic design.

Integrated functionality

The AD629 has the familiar feel of a standalone audiometer but offers features usually restricted to PC platforms such as EMR integration, multiple data/patient storage features, reporting tools and integration with other database programs (NOAH, OtoAccess™).
The AD629 also offers built-in wavefiles for a variety of speech evaluations – including QuickSin, extended high frequency evaluation, PTA calculations and more.

Familiarity + functional design

The ergonomic design of the AD629 is exceptional with an articulating, high-resolution 5.7 inch color display that presents crystal clear images for easy to read audiograms.
Several display choices are available to customize the readout to your personal preference. The familiar keypad design will enable you to acclimate quickly without losing efficiency or speed.

Superior versatility

The AD629 is small for portability, yet presents a high professional image in any environment. The power of the internal processor provides PC-like functionality without the PC! Upload multiple patient data into the AD629 before taking it on the road, then store test results to each specific client and download the information when you get back to the office to the database program of your choice (NOAH, OtoAccess™).

Support for multiple users

Optimum workflow is enhanced with the ability to define working protocols for multiple individuals. Simply select your own test protocol and let the system work for you. It even lets you define your own report.

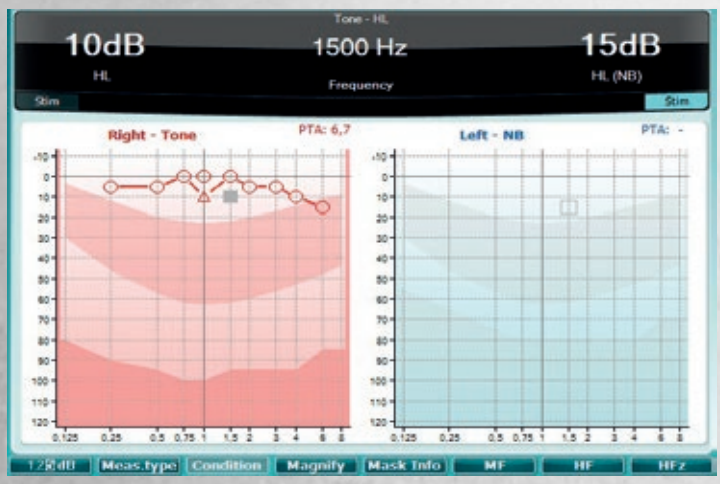
Everything you already know – but more effective
You can change smoothly between PC and instrument without additional training.

A preview of the benefits

- Full PC-integration (true hybrid)
- Extensive diagnostic test battery
- Large 5,7" adjustable high resolution graphical color display
- Internal storage for 500 patients/50,000 test sessions
- Integrated pre-recorded speech
- Multiple user settings (protocols)
- Direct print options
- Compact and portable design (35 x 29 cm / 14 x 11 inch.)

The diagnostic test battery

AD629e provides all the necessary air, bone and masking features required for basic or advanced diagnostic and clinical use. The built-in high resolution color display offers dedicated test screens as well as many display and test options.



Dual or single audiogram mode

Tone audiometry

- Air conduction (HL, MCL & UCL)
- Bone conduction
- Pure Tone Stenger
- PTA and/or CPT calculation
- Define special audiometry symbols
- Easily switch to 1,2 or 5dB steps
- Display masking information
- Speech banana

Other available tests

- Master Hearing Aid
- SISI
- Auto HL (Modified Hughson-Westlake)
- ABLB
- Bekesy
- High Frequency to 20,000 Hz (optional)

Speech audiometry

- Choose between graph or table mode
- Built-in media player for playing prerecorded speech material
- Live Voice, CD/MP3 or Wavefile presentations
- SRT, Word Recognition, MCL, UCL
- Recorded Word Recognition Scoring
- Binaural speech for CAPD applications
- Speech Stenger
- Built-in Wavefiles (optional)
- QuickSin™ (optional)

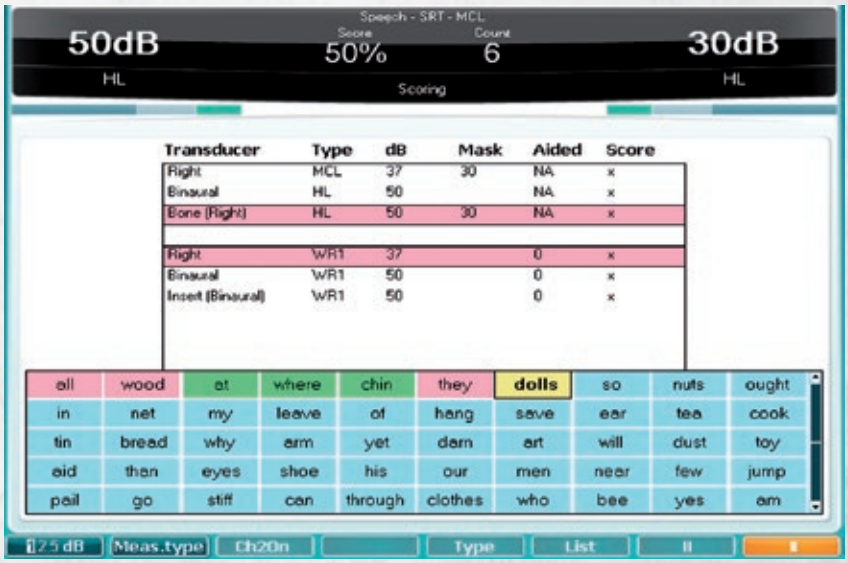
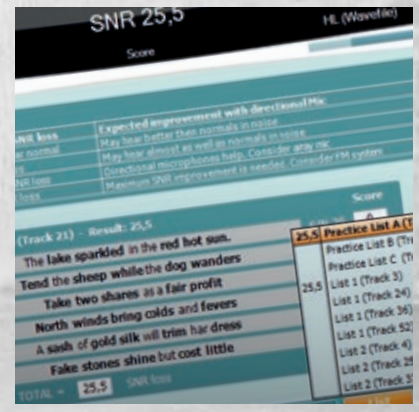


Table mode

Built-in wavefiles



QuickSin™ test screen

Design your own reports

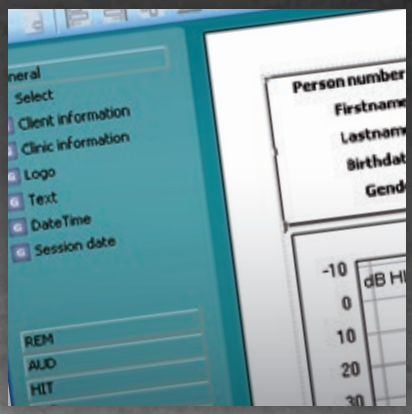
Interacoustics software suites include a common embedded print wizard. This is a flexible tool that supports reporting requirements for streamlining workflow.

Combined printing and reporting

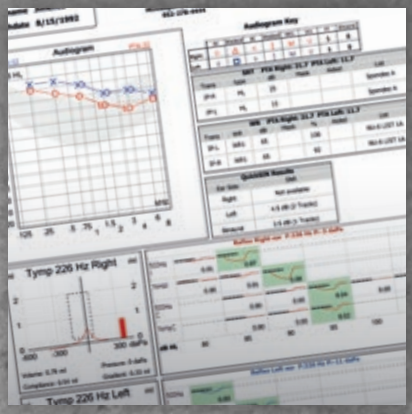
The Print Wizard combines audiometric, impedance and fitting data for full patient reporting.

Unlimited customized templates permit useful alternative templates for different test applications.

- Retrieve patient demographics from OtoAccess™ and NOAH
- Merge audiometric and impedance test data on a single page
- Text field for session observations and conclusions
- Insert bitmaps such as clinic logo
- Individual session dates
- Highly configurable symbols for quick reference



Merge and configure input from different sources in the Print Wizard



Printout via Diagnostic Suite software and the print wizard.

Print Wizard
Merge and configure input from different sources in the Print Wizard

Popular combinations

Easy integration

Through the intuitive and easy to use software suites the AD629 can easily be combined and integrated with other Interacoustics instruments.
The Interacoustics Suites integrate various measurement modules in a common yet intuitive and user friendly way to enable viewing, storing and printing of shared data.

EMR
(Electronic medical records)

Combined Reporting
Print Wizard

OtoAccess™ Interacoustics database, NOAH or XML

Titan Suite
Tympanometry, OAE & Automated ABR

VIOT™ Video Otoscope Suite

Diagnostic Suite
Supports all Interacoustics stand alone audiometers and tympanometers

Affinity²·⁰ / Equinox²·⁰ / Callisto™ Suite
Audiometry, REM, HIT, and Visible Speech Mapping

Interacoustics

Interacoustics is a world leading provider of diagnostic solutions in the field of hearing and balance assessment. Since 1967 we have designed and manufactured our innovative diagnostic solutions for the world of audiology with a constant focus on providing our customers with quality, dependable products.

With you at all times

We operate in over 100 countries worldwide through a carefully selected network of distributors and service centres. Purchasing an Interacoustics product guarantees not only a quality product, but also direct access to our highly professional training and support service.

Product specifications

All technical and hardware specifications concerning the AD629 can be downloaded from our website.

Read more at interacoustics-us.com

Interacoustics USA
10393 West 70th Street
Eden Prairie, MN 55344

T +1 800 947 6334
F +1 952 903 4200

info@interacoustics-us.com
interacoustics-us.com

Interacoustics

© Interacoustics a/s - 8102125-US - 2 - 10/2015