Equinox^{2.0} PC-based audiometer

Not just an audiometer - A full counseling and reporting solution





The PC-based Advantage

The Equinox^{2.0} is a state of the art two channel clinical audiometer.

A comprehensive clinical audiometer

The Equinox²⁰ has all the features required for advanced clinical audiometry plus all the electronic features needed to interface directly with databases and electronic medical records (EMR) systems.

The compact and configurable audiometer keyboard lets you work as with a traditional standalone audiometer, just with all the benefits of a modern PC-based audiometer, e.g. built in patient counseling tools, built in pre-recorded speech and fully customizable user tests.

Ease of use combined with full flexibility

- · Intuitive and easy to learn
- Visually attractive graphical interface
- · Extensive programmable test settings
- · Multiple audiogram comparison

A safe investment

The modular design protects your hardware investment. As new audiometric tests appear they will become available via software upgrades.

The Equinox²⁰ will transition through advances in audiology and computer technology.

Counseling overlays:

- Phoneme examples
- Sound examples
- Speech banana
- · Severity indications



Software highlights

- · Comprehensive test battery
- Colorful counseling overlays with large patient monitor window
- Session history: Compare multiple audiograms
- Built in pre-recorded speech material (including VA lists)
- User defined test protocols, reports, and print layouts
- Full EMR interface with XML and PDF export options
- Optional REM, HIT and Visible Speech mapping

Hardware highlights

- Compact, configurable audiometer keyboard
- · Professional appearance
- · Several installation options
- · Built in amplifiers
- Wall mounting option





Pure tone audiometry

- Audiogram comment section
- Customizable user interface
- Easy access to all transducers / signals
- Quick keys for all functions available
- Define special audiometry symbols

Highlights:

- · Air conduction (HL, MCL & UCL)
- Bone conduction
- PTA and/or CPT calculation
- · Display masking information
- · Dedicated Tinnitus symbols
- · Multiple counseling overlays
- Compare multiple audiograms

Complete test battery with dedicated test screens:

- Full 2 channel air, bone, speech
- Stenger
- High Frequency (up to 20kHz)
- Weber
- 5151
- MLD
- Binaural Tone/Speech
- Tone / Speech in Noise
- Multi-Frequency
- HLS
- MHA
- TEN(HL)
- QuickSIN™



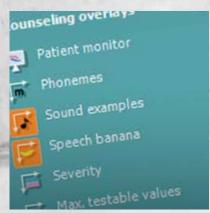




Patient counseling window - here with sound examples



Easy access to settings



Counseling overlays settings

Speech audiometry

Highlights:

- Live Voice, CD/MP3 or Wavefile presentations
- · SRT, Word Recognition, MCL, UCL
- · Binaural speech for CAPD applications
- Tone audiogram display in speech screen (show/hide)
- · Table or graph speech representation
- QuickSIN™ test option







Speech graph screen



Dedicated QuickSIN™ test screen



Enhanced speech table layout

Design your own reports

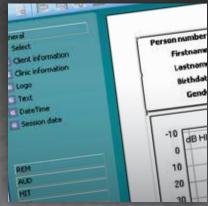
Interacoustics software suites include a common embedded print wizard. This is a flexible tool that supports reporting requirements for streamlining workflow.

Combined printing and reporting

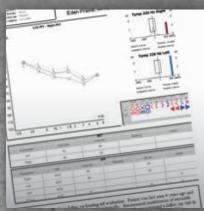
The Print Wizard combines audiometric, impedance and fitting data for full patient reporting.

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 Equinox Suite software and the Print Wizard.

Print Wizard

Merge and configure input from different sources in the Print Wizard



Popular combinations



EMR (Electronic medical records) Combined Reporting Print Wizard

Easy integration

Through the intuitive and easy to use software suites the Equinox²⁰ 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.



Titan Suite
Tympanometry, OAE & Automated ABR



Diagnostic Suite Supports all Interacoustics stand alone audiometers and tympanometers OtoAccess™ Interacoustics database, NOAH or XML



VIOT™ Video Otoscope Suite



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



Interacoustics a/s

Interacoustics is a world leading diagnostic solutions provider in the field of hearing and balance assessment. We help the professional audiologic world reach new milestones through continuous developments and a constant focus on integration and direct customer value.

With you at all times

Whenever you purchase audiological equipment with the Interacoustics brand on it, you are not just guaranteed a quality product but also highly trained support personnel with specialized knowledge. We operate in over 100 countries worldwide through a carefully selected network of distributors and service centres to ensure that you receive total support and service.

Product specifications

All technical and hardware specifications concerning the Equinox²⁰ can be downloaded from our website.

Read more at interacoustics.com

Interacoustics a/s

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ABR/OAE Balance Assessment Fitting Systems Impedance **Audiometers**