gsi Grason-Stadler

COMPLETE AUDIOMETRIC SOLUTIONS

PRODUCT LINEUP

EXPLORE OUR ENTIRE LINE OF

AUDIOMETRIC SOLUTIONS

Did you hear the TONE?
YES
NO

Did you hear the TONE?
YES
NO

CLINICAL AUDIOMETER

AUDIOSTAR PRO

PERFECT FOR EVERY PATIENT POPULATION

The GSI AudioStar Pro™ is a versatile 2 channel clinical audiometer designed to perform efficient audiometric evaluations on every patient population. It may be used independently or with a computer for HIPAA compliant data storage and EMR/EHR compatibility. From the extra large display that reduces eye strain, to the ergonomic design that maximizes hand and wrist comfort, to the lights around selected test buttons, the AudioStar Pro is designed for the busy audiologist.

The AudioStar Pro provides the flexibility of a stand-alone audiometer that offers seamless data transfer to a computer. In the event of a network failure or computer lock up, you will not lose patient data or the ability to test.

IMPROVE YOUR EFFICIENCY

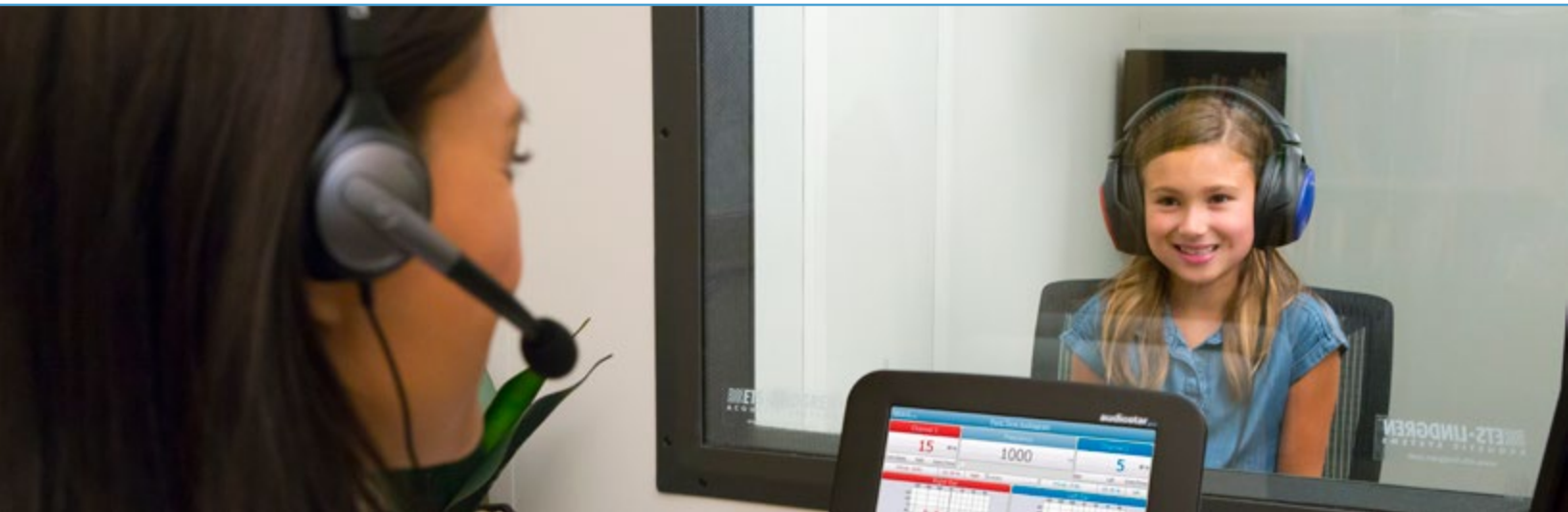
Speech auto play, auto advance, and auto frequency selection allow the examiner to improve productivity

FAMILIAR NAVIGATION

Gold standard front panel design, intuitive display, one button, one function front panel navigation

CUSTOMIZABLE PREFERENCES

Personalize facility preferences through the Configuration Application



MID-LEVEL AUDIOMETER

PELLO

VERSATILE AND FAMILIAR AUDIOMETRY

The GSI Pello™ is an adaptable audiometer with a small footprint and familiar Grason-Stadler design. This mid-level audiometer is the perfect solution for a small or growing practice because of its flexibility. Four configuration options allow different ways to mix and match features for clinic and patient needs.

The standard Pello audiometer may be upgraded in the future with new features and tests as facility needs grow. Choose from three additional configurations: Speech Plus, High Frequency, and/or Special Tests.

CUSTOMIZATION AT YOUR FINGERTIPS

Customize default settings with the Configuration Application

ADAPTABLE TO YOUR NEEDS

Standard audiometer can be upgraded in the future, adding new features

EFFICIENCY YOU CAN APPRECIATE

GSI is recognized worldwide as the most user-friendly front panel design in audiometry

SCREENING AUDIOMETER

GSI 18

THE AUDIOMETER THAT TRAVELS WITH YOU

With its unsurpassed durability, the GSI 18™ is designed to be the one solution for every hearing screening situation - from educational institutions and industrial settings to physicians' offices and managed care facilities. Plus, its ergonomic design makes performing tests easier than ever before.

Easily achieve comprehensive air conduction results with a full frequency range (125 Hz to 8000 Hz) and a generous decibel range (from 0 dB to 100 dB). The product holds calibration for two transducers: switch easily between headphones and insert phones. Minimal training is required to perform screening evaluations due to the operational consistency and the GSI legacy of simple operation.

MULTIPLE ROUTES TO RESULTS

Optional patient response button and flexibility for play audiometry

PORTABILITY PROVIDES OPTIONS

Perfect for traveling from site to site, weighing 2.5 pounds

SWITCH FREELY

Holds calibration for two air conduction transducers

COMBINED AUDIOMETRY & TYMPANOMETRY

GSI 39

THE PERFECT FIT FOR HEARING SCREENING

The GSI 39™ Auto Tymp provides a flexible screening product for tympanometry, acoustic reflex measurements, and audiometry to meet testing needs today and in the future. The product is available in five different versions to meet the unique demands of each facility. All five versions are fast, versatile, and easy to use. It is possible to add additional modalities such as audiometry, contralateral reflexes, or 1000 Hz probe tone as the facility testing requirements expand.

A special "combo" probe is an available option with all versions that combines both 226 Hz and 1000 Hz measurement capability. Both infant and adult normative ranges may be selected as a guide on the display and printouts.

MULTIPLE CONFIGURATIONS

Accommodate a variety of testing needs with five versions

RELIABILITY YOU CAN TRUST

A history of manufacturing products that are designed for durability

TESTING TAKES SECONDS

Tympanogram will automatically begin when probe tip obtains a seal in the ear canal

CLINICAL TYMPANOMETER

TYMPSTAR PRO

THE STANDARD FOR CLINICAL IMMITTANCE

The GSI TympStar Pro™ offers comprehensive middle ear testing that supports the needs of hearing healthcare professionals. Change parameters on the fly or interpret results with the touch screen display. Protocols may be configured to optimize efficiency and workflow. Multiple protocols may be created and assigned to individual users in clinics with multiple practitioners, for maximum efficiency.

Reliability, versatility, and confidence in testing are the hallmarks of the TympStar Pro. A redesigned shoulder probe and the touch screen display allow hearing healthcare professionals to easily change test ears and test parameters quickly and efficiently. The TympStar Pro continues to be the gold standard for clinical immittance.

CONFIDENCE IN TESTING

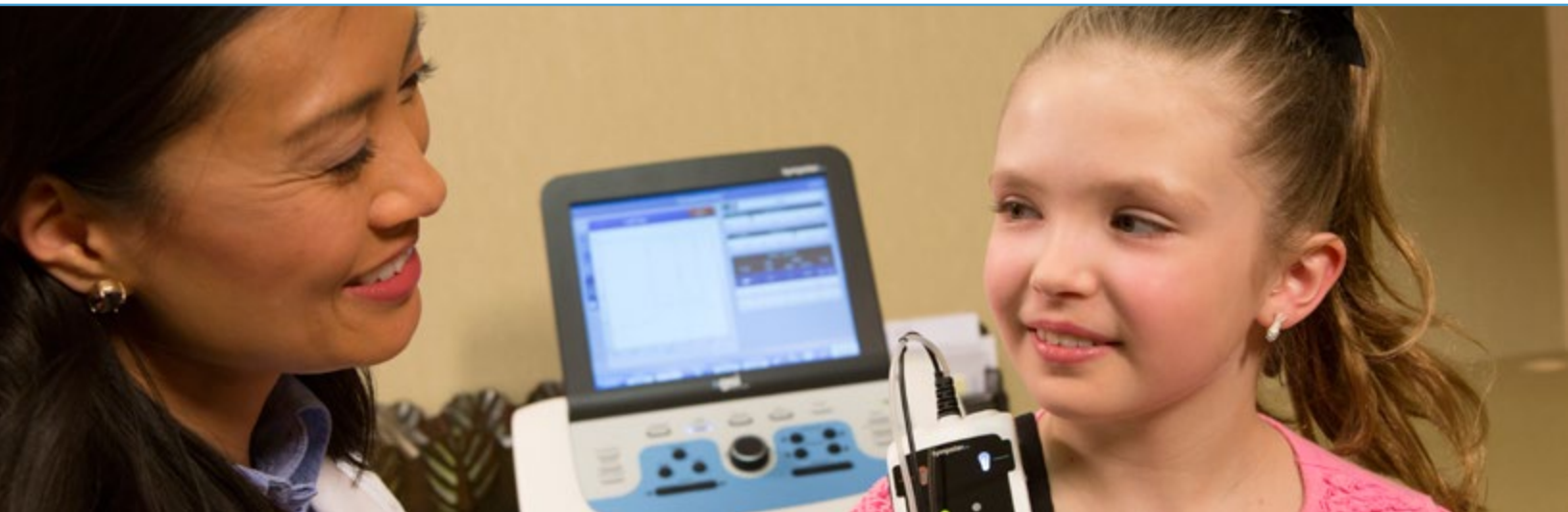
Complete confidence during reflex threshold testing with artifact-free tracings

STREAMLINE DAY TO DAY OPERATIONS

Benefit from Auto Sequence, testing with a single button press and user defined protocols

EVERY PATIENT POPULATION

Multiple probe tones, advanced clinical tests, and screening protocols give versatility for every patient



HANDHELD SCREENING TYMPANOMETER

ALLEGRO

QUICK AND EASY TYMPANOMETRY

The GSI Allegro™ is a handheld screening device ready for any testing environment that requires tympanometry and ipsilateral reflexes. The Allegro offers a four button navigation that allows for quick and reliable testing. Automatic measurements of the middle ear status are completed in seconds using the device's configurable test settings. The Allegro includes a charging cradle, thermal printer, and carrying case.

With the Allegro, a tympanogram automatically begins recording as soon as the ear canal seal is obtained. No additional button presses are needed. Therefore, testing can be completed quickly with challenging patients. For acoustic reflex testing, select one or more frequencies to be tested after tympanometry. Available frequencies include 500, 1000, 2000, and 4000 Hz.

AUTO START

Quickly complete testing as soon as a seal is obtained

TRAINING IS EASY

New staff can begin testing with confidence within a few minutes

LIGHTWEIGHT DESIGN

Ideal for situations such as satellite clinic

CLINICAL EP/OAE

AUDERA PRO

THE NEXT GENERATION OF EP/OAE

The GSI Audera Pro™ is the next generation of the highly acclaimed clinical evoked potential and OAE system, the GSI Audera. The Audera Pro offers a comprehensive battery of test types covering evoked potentials (EP) and otoacoustic emissions (OAEs). The Audera Pro comes with all of the great features of its predecessor but now offers a number of significant updates to support the needs of the modern audiology practice. The Audera Pro generates quick and efficient quality data, providing simple system operation, and utilizes convenient database management.

Reporting is clear and concise, allowing test results to be easily organized, combined, and interpreted. The system includes a comprehensive battery of evoked potentials test types including ECochG, ABR, MLR, LLR, SN10, P300/MMN, ASSR, and eABR. Optional modality licenses may be purchased, allowing you to perform a combination of different tests: AEP, ASSR, DPOAE, and TEOAE.

MULTIPLE ANALYSIS TOOLS

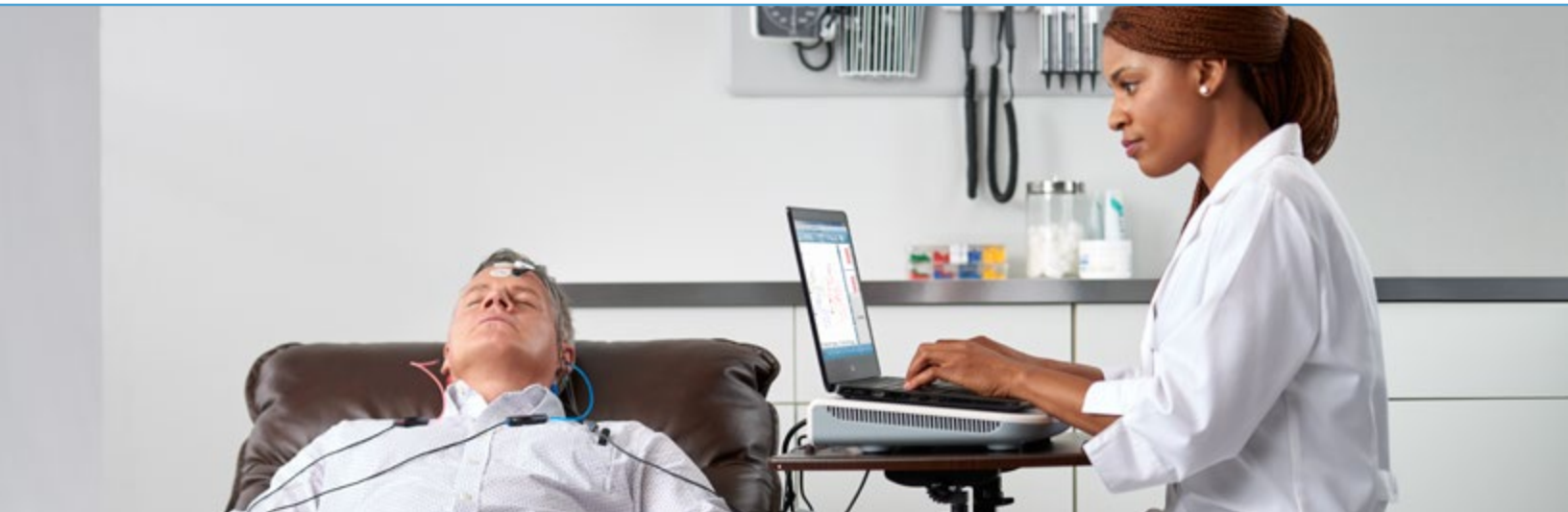
Use a variety of objective analysis tools to assist in the validation of test data

EFFICIENT DATA COLLECTION

Modules of the Audera Pro feature predefined protocols and normative data

LARGER AMPLITUDE WITH CE-CHIRP

Save time and increase confidence by using CE-Chirp and CE-Chirp Octave Band stimuli



DPOAE/TEOAE DEVICE

CORTI

PORTABLE OAE
FOR ALL AGES

The GSI Corti™ is a portable, battery-operated diagnostic and screening device that measures Otoacoustic Emissions (OAE) for infants, children, and adults. The Corti offers maximum speed and flexibility with pre-defined and user-defined protocols for Distortion Product Otoacoustic Emissions (DPOAE) and Transient Evoked Otoacoustic Emissions (TEOAE) measurements. Screening can be completed in seconds - saving valuable time, increasing accuracy, and reducing the risk of a newborn waking during screening.

The Corti provides six different configuration options that meet the needs for virtually all clinic environments: three options for screening and three options for diagnostic testing. Screening options include DP, TE, or DP plus TE screening. Diagnostic configurations include DP, TE, or DP plus TE diagnostics.

MINIMAL TRAINING REQUIRED

Complete evaluation on both ears requires only three button presses

CUT OUT NOISE

Patented noise rejection algorithm smartly assesses the response in variable background noise

FAST AS 8 SECONDS

DPOAE testing in a single ear can be completed as quickly as 8-16 seconds

NEWBORN HEARING SCREENER

NOVUS

AABR HAS NEVER BEEN EASIER

The GSI Novus™ is a sleek, handheld, comprehensive newborn hearing screening instrument. The Novus features a touch screen display and intuitive software in a compact hardware design. The Novus may be configured with any combination of AABR, TEOAE, and DPOAE, which allows for seamless two stage infant screening.

The Novus offers two methods for simultaneous testing of AABR by using IP30 insert phones with ear tips or ear cups. Testing both ears at the same time offers significant time saving benefits.

A wireless charging dock is included with the Novus. Screening tests can be completed any time the battery is low and is placed on the dock. A fully charged Novus can perform approximately 50 ABR or 150 OAE screening evaluations.

PORTABLE DESIGN

Easily transport the Novus to the infant's bedside for testing

DEPENDABLE TESTING

Designed to withstand the constant, intense nature of hospital screening

EASY TO USE

Straightforward and logical interface which screeners can quickly learn

AUDIOMETRIC DATA MANAGEMENT SOFTWARE

GSI SUITE

CLEAR COUNSELING

With a single button press, data is transferred from a GSI instrument to GSI Suite™, where it is stored and custom reports may be generated. Audiometric, tympanometric, and OAE test results can be combined into predefined or fully customized report templates. Additional features include counseling overlays for immediate feedback to the patient and Noah compatibility.

Create an unlimited number of report templates to satisfy all possible test conditions. Define file type (PDF, JPEG, TIFF, XPS) and locations to save files with a single click. GSI Suite is compatible with the AudioStar Pro, Pello, TympStar Pro, Corti, AMTAS Pro, GSI 39, and other legacy products. GSI Suite is supporting the needs of the contemporary clinic.

POWERFUL CUSTOM REPORT DESIGNS

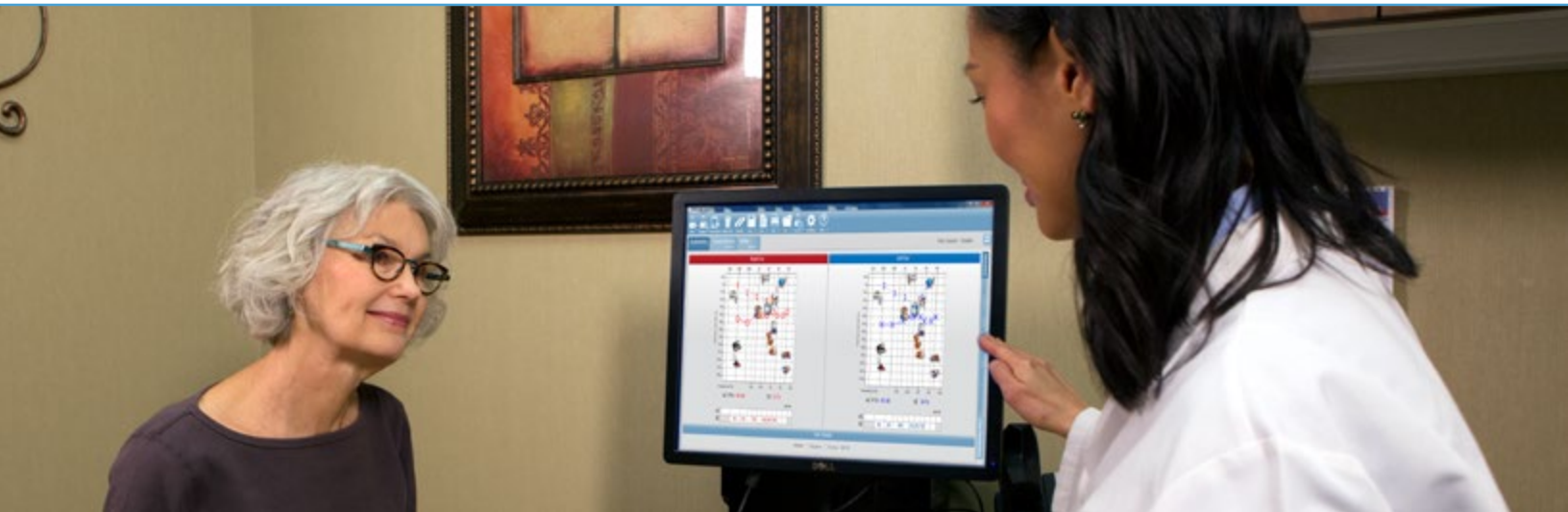
Create custom report or select from a variety of pre-defined report templates

COMPREHENSIVE REPORTING

Audiometric, tympanometric, and OAE results stored in one place

EASY TO UNDERSTAND

Counseling overlays for immediate feedback to the patient



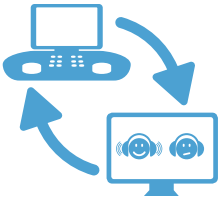
DIAGNOSTIC AUTOMATED AUDIOMETRY

AMTAS PRO

BY AUDIOLOGISTS
FOR AUDIOLOGISTS

AMTAS™, or Automated Method for Testing Auditory Sensitivity, was created by audiologists, for audiologists. This tool is used to boost efficiency through a reliable and accurate method to obtain a diagnostic hearing test. While patients are working through AMTAS, the clinician can complete other tasks, such as counseling or additional testing. Once the patient has completed AMTAS, the clinician can then go over the results with the patient.

AMTAS Pro™ offers diagnostic air conduction, bone conduction, and speech (SRT and WRS) testing with masking. This self directed test typically takes about 15 minutes to complete and the report provides nine quality indicators to assist the clinician in interpretation of the accuracy of the test. AMTAS Pro is operated through a computer that is connected to a compatible GSI audiometer (i.e. AudioStar Pro or Pello).

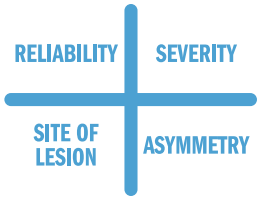


CONNECT WITH YOUR AUDIOMETER

Operated through a GSI Audiometer, providing diagnostic and screening testing

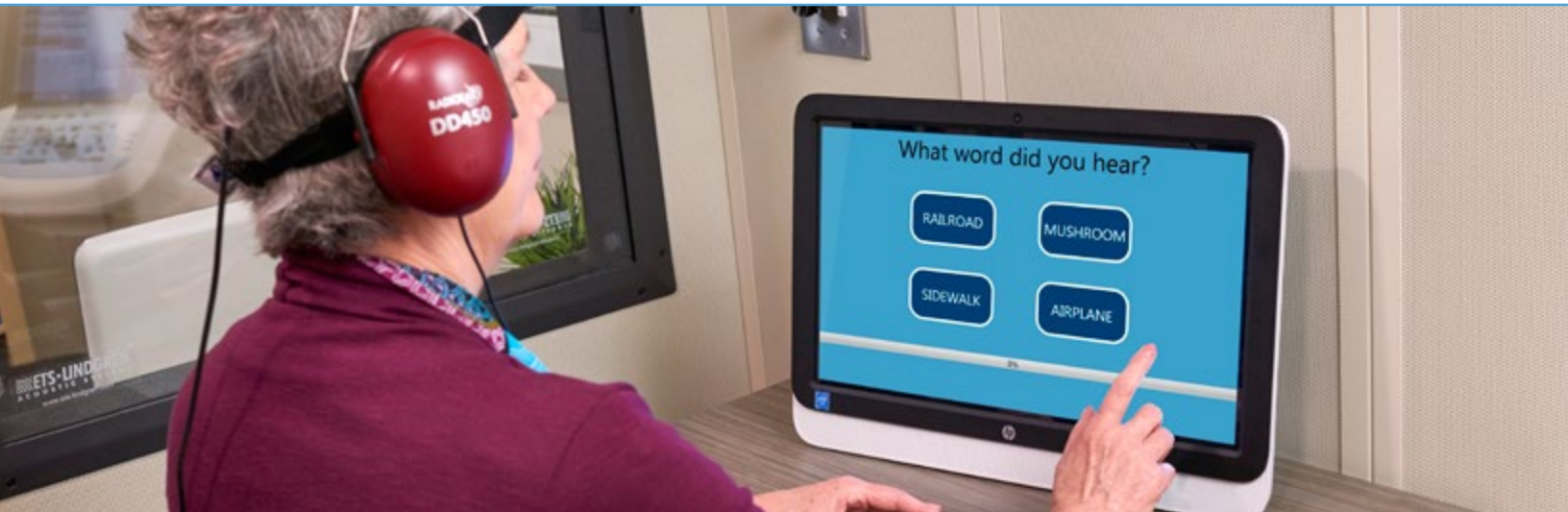
NINE QUALITY INDICATORS

Provides information about the patient's responses during testing to help determine overall accuracy



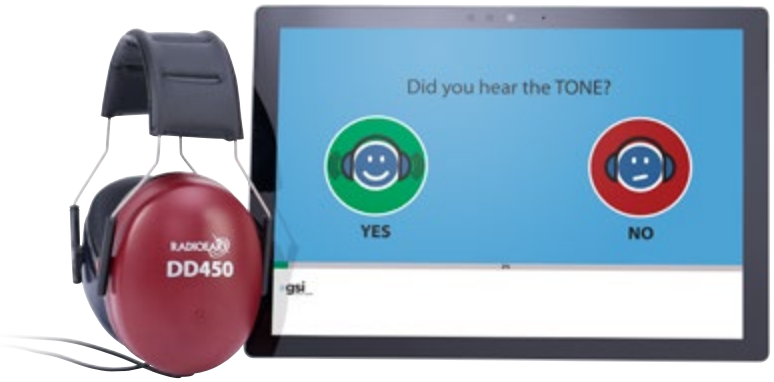
PATENTED CLASSIFICATION

Uses a patented method, AMCLASS, to classify the audiogram based on four conditions



SCREENING AUTOMATED AUDIOMETRY

AMTAS FLEX



IT'S YOUR TIME
FLEX IT

Patients can use AMTAS Flex™ to obtain a validated hearing test before their appointment begins. AMTAS Flex is easy to use. The test is self-paced so patients may proceed at a rate that is comfortable for them. This version of AMTAS allows patients to complete a pure tone screening or air conduction threshold test as soon as they walk in the door. Patented quality indicators ensure the validity and accuracy of the basic testing so you can move to the next step with confidence.

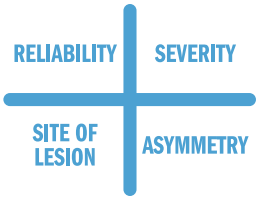
AMTAS Flex is operated through a tablet computer with no audiometer required, making it the preferred option for portability.

STAND ALONE

Calibrated headphones connected to the tablet allow for mobile threshold testing or screening

SIX QUALITY INDICATORS

Provides information about the patient's responses during testing to help determine overall accuracy



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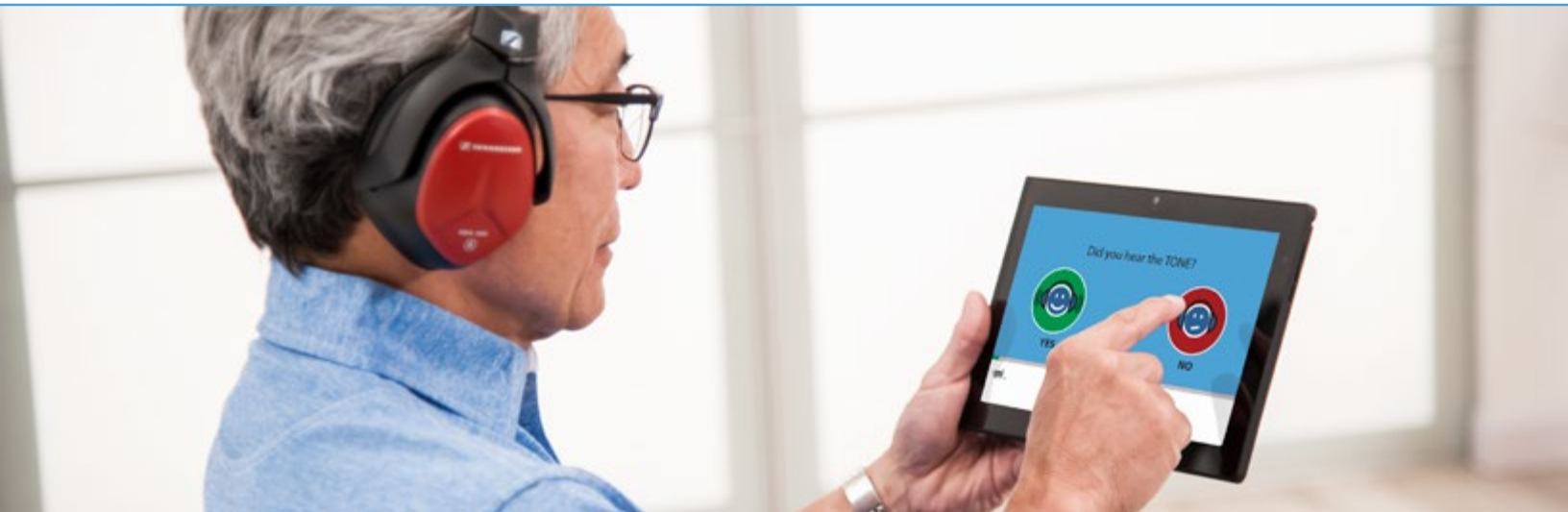


SERVING AUDIOLOGISTS FOR OVER 70 YEARS

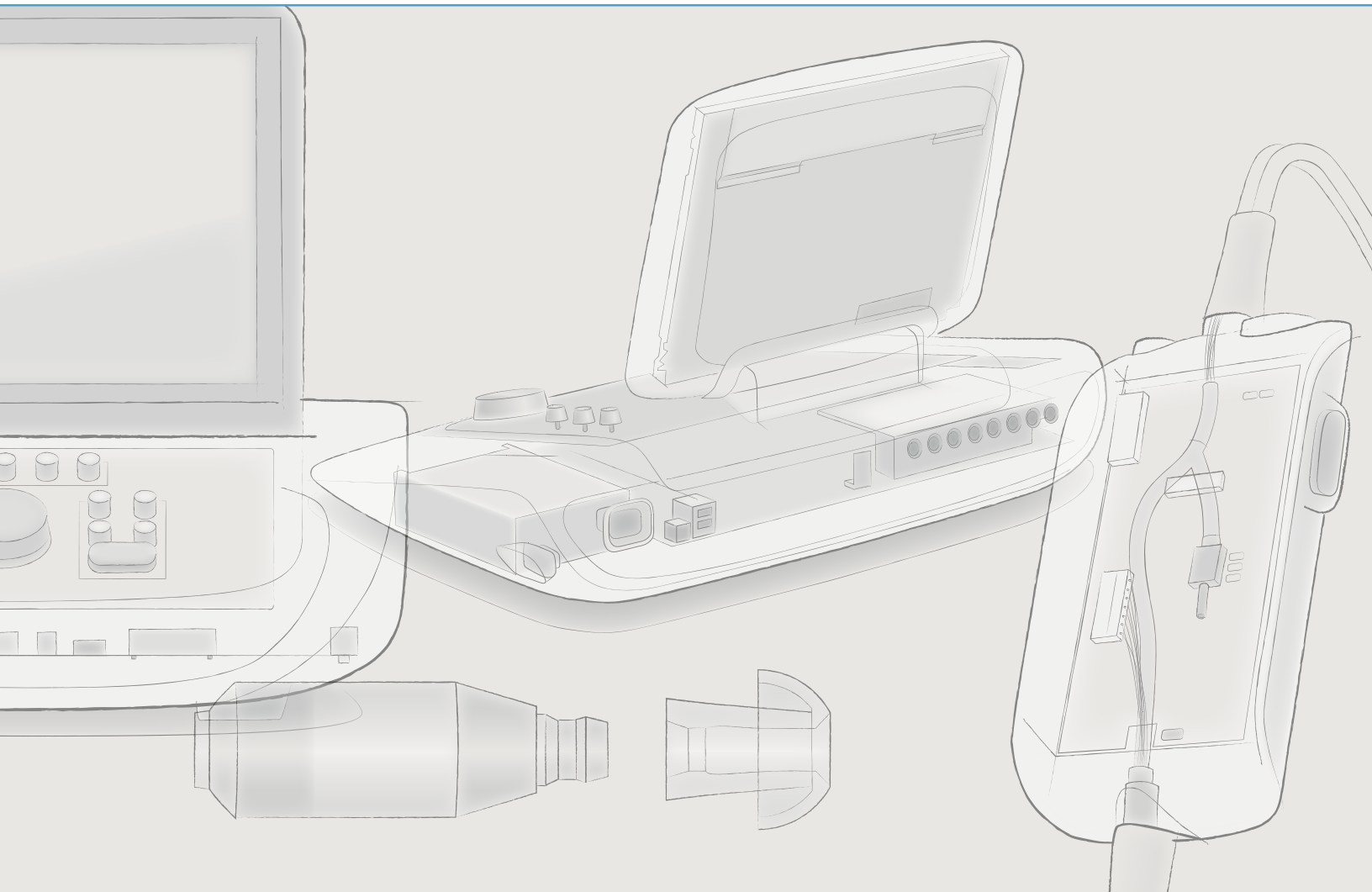
OUR APPROACH

WORLD LEADER IN AUDIOMETRIC SOLUTIONS

GSI is a world leader in audiometric assessment instrumentation and carries a full line of audiometers, tympanometers, otoacoustic emissions (OAE), and auditory evoked potential instruments. From research facilities to school screenings, GSI instruments have been the equipment of choice for audiological assessments throughout the world for over 70 years.

DESIGNED SMART BUILT STRONG

Our motto is *Designed Smart, Built Strong*. GSI devices are Designed Smart with the audiologist in mind, providing superior ergonomic design and navigation with one button, one function accessibility. Built Strong, our devices can take on the most routine to complex testing scenarios in any environment.

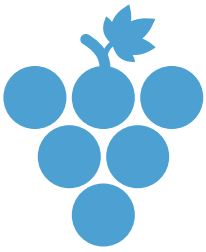


BACKBONE TO THE BRAND

CORE ATTRIBUTES

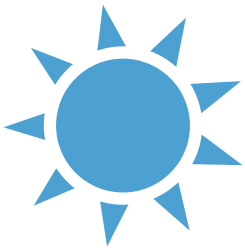
WHAT YOU SHOULD EXPECT FROM OUR DEVICES

Quality, Reliable, and User-Friendly are the three core attributes that are the backbone of the GSI brand. These attributes are what you should expect from any GSI product.



QUALITY

Product quality has been a hallmark of the GSI brand, and remains the predominant association people have with the company to this day. GSI products are built to last. GSI legacy products are still in operation in many practices worldwide, which is a true testament to our quality standards.



RELIABLE

When connected to a PC, GSI products are built to operate in any environment without restrictions. In event of a network failure, GSI products are stand-alone, allowing the user to continue their testing. Most GSI products are PC enabled allowing for seamless EMR transferring.

USER-FRIENDLY

A signature hallmark of a GSI product is the ergonomic design and one button, one function accessibility. Our goal is to keep the users focused on the patient, not on the product. Users quickly familiarize themselves with both the control panel and menu navigation.

OUR ONGOING COMMITMENT

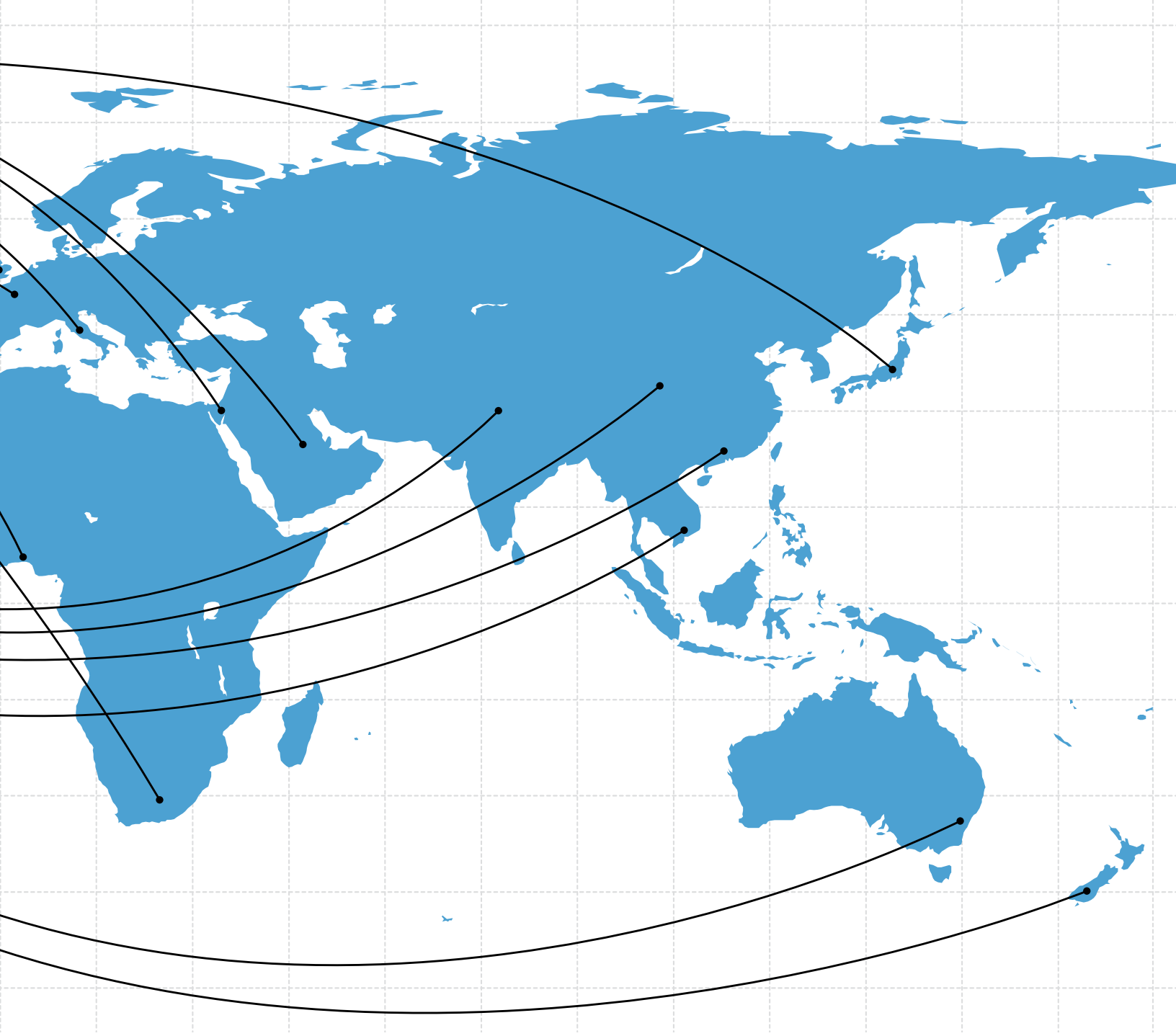
At GSI, we strive to provide the best customer experience in the industry! We have a team of highly skilled professionals in house and in the field that are committed to you. From consultation to installation, ongoing support, and calibration, we are here to be your preferred audiometric provider for years to come.

OVER 70 COUNTRIES, OVER 100 OFFICES

WE HAVE YOU COVERED

With a worldwide distributor network of over 100 offices, GSI provides products and support to hearing healthcare professionals in over 70 countries. Our distributors are GSI certified experts and are ready to find the right solution for your practice.

GSI has developed strong strategic partnerships with our distributors and customers. Our partners have always been active participants and collaborators in the business process, providing important feedback on product development, training, and process improvement. Another important partnership is with educational, training, and research institutions. GSI prides itself in partnering with the leading universities and foundations for research, tests, and clinical trials.



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DESIGNED
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BUILT
STRONG

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