



AMTAS Pro™

AUTOMATED AUDIOMETRY



FEATURE	BENEFIT	EXAMPLE
Nine Quality Indicators	Predicted accuracy and quality checks build confidence in the validity of the test. Quality indicators provide valuable behavioral information about how the patient took the test.	AMTAS Pro provides you with quality indicators like false alarms, time per trial, QC check, and others to give insight into the test patients behavior without having to directly supervise the process.
Two Reporting Options	The audiologist report contains test results, quality indicators, and a classification of audiometric findings, while the patient report gives a more narrative interpretation of the audiometric findings.	Utilize the patient report to review the test results; print or create a PDF of the audiologist report for the patient file. Report findings also provide a framework for determining next steps for testing and diagnosis.
Automated Testing	Automation with routine testing frees up the audiologist to perform other tasks.	One patient can work on AMTAS, while the clinician attends to other tasks, such as counseling or hearing aid checks.
Validated Testing	AMTAS methodology and validity has been tested, studied, and published in international peer reviewed journals over the past 10 years.	With over 10 years of studies to back it up, AMTAS is proven to give results that are consistent with traditional testing.
Compatible with GSI Audiometers	Add AMTAS to an existing GSI audiometer.	It is easy to implement AMTAS if you already have a GSI audiometer (AudioStar Pro™ or Pello™). Software, a compatible computer, and a license may be easily acquired.
Configurable Based on Testing Needs	Quickly change the testing parameters based on the needs of the individual patient. Choose from a screening evaluation to a full diagnostic test complete with SRT and WRS.	An established patient coming in for an annual evaluation can perform air conduction thresholds for comparison, while a new patient may perform a full basic diagnostic evaluation.
Masking: Air, Bone, and Speech	AMTAS utilizes masking during testing throughout the entire evaluation for threshold air conduction, bone conduction, and speech testing.	The addition of masking improves efficiency by eliminating the need to switch transducers and to isolate test ears.
Two Options Available	Also available as AMTAS Flex™ (see reverse side).	Tablet-based AMTAS option with no audiometer required.

continued on back...



AMTAS Flex™

AUTOMATED AUDIOMETRY



FEATURE	BENEFIT	EXAMPLE
Portable Testing with Calibrated Transducers	No additional equipment is needed to implement AMTAS Flex in your clinic.	AMTAS Flex can be started immediately in your clinic with the purchase of the AMTAS Flex package. Portable testing allows you to have patients use AMTAS Flex testing in any clinical situation.
Configurable Based on Testing Needs	Full air conduction threshold testing and traditional air conduction screening protocols are included.	It is easy to choose between threshold testing and screening based on the needs of the current patient.
Pure Tone Air Conduction Thresholds with Masking	Binaural air conduction threshold testing may be completed in as little as 7 minutes.	Use threshold mode to capture changes for your patients at their annual audio evaluation.
Traditional AC Screening	Traditional AC Screening takes about 1 minute per ear.	Screen potential patients quickly at a community event or utilize for school screenings.
Six Quality Indicators	Quality indicators provide valuable behavioral information about how the patient took the test.	False alarms, time per trial, QC check and other quality indicators give insight into how the patient took the test without having to directly supervise the process.
Two Reporting Options	The audiologist report contains test results, quality indicators, and a classification of audiometric findings, while the patient report gives a more narrative interpretation of the audiometric findings.	Utilize the patient report to review the test results; print or create a PDF of the audiologist report for the patient file. Report findings also provide a framework for determining next steps for testing and diagnosis.
Automated Testing	Automation with routine testing frees up the audiologist to perform other tasks.	One patient can work on AMTAS, while the clinician attends to other tasks, such as counseling or hearing aid checks.
Validated Testing	AMTAS methodology and validity has been tested, studied, and published in international peer reviewed journals over the past 10 years.	With over 10 years of studies to back it up, AMTAS is proven to give results that are consistent with traditional testing.
Two Options Available	Also available as AMTAS Pro™ (see reverse side).	Comprehensive automated audiometry solution.