

SHOEBOX PureTest

ANSI-Compliant Testing Equipment for Occupational Hearing Programs



EASY TO USE

- Automated audiometer optimized for boothless testing
- Offline testing and shift analysis to support testing anywhere
- Supports English, French and Spanish



COMPLIANT

- Conforms to current ANSI S3.6 & IEC 60645-1 & 60645-3
- Forced compliance checks and blocking of skipped steps

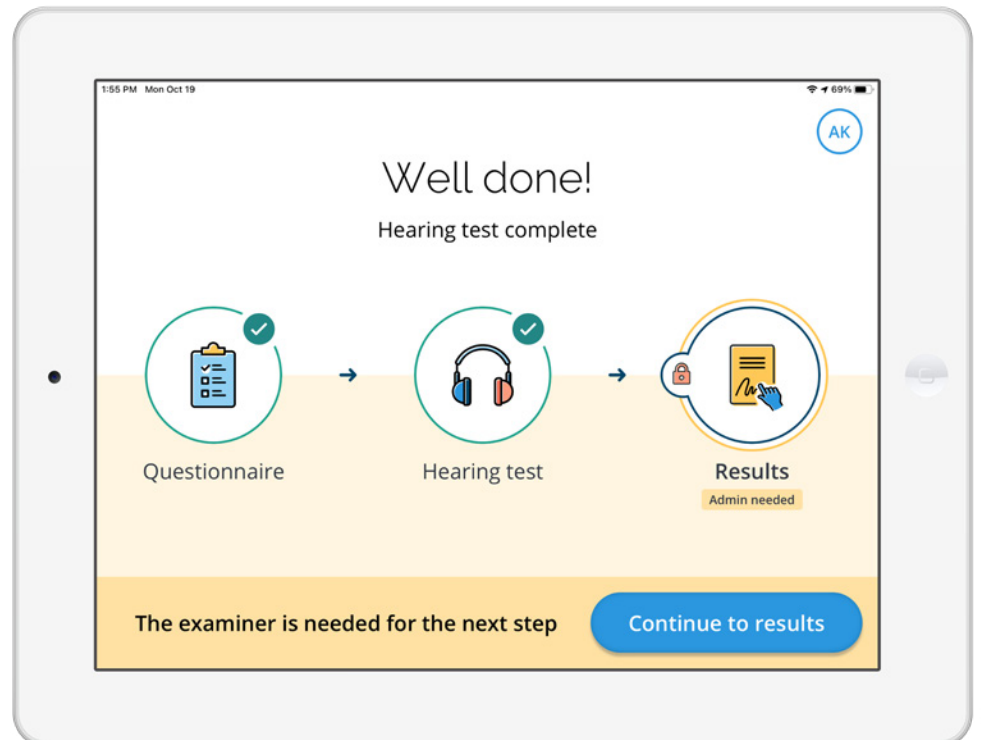


ACCURATE

- Clinically validated to be as accurate as traditional audiometric equipment
- Centralized fleet management and test configuration settings

SHOEBOX® PureTest is an easy-to-use ANSI-compliant tablet audiometer. It is validated for use outside of a sound booth and is listed as a Class II medical device with the U.S. FDA & Health Canada.

Test settings can be pre-configured and locked on all devices, helping to ensure compliance with your OSHA requirements and consistency in testing protocols across your program.



Disclaimer: The system is classified as a Class II medical device with FDA as per 21 CFR 874.1050, and Health Canada

SHOEBOX PureTest Technical Specifications

Equipment	Compatible with most iPads. Refer to our website for a list of compatible iPads or contact us for more details
Recommended Transducers	RadioEar DD450
Recommended Microphone	i437L Class 2 Microphone
Automated Test Functionality	<ul style="list-style-type: none">• Optimized for use outside sound booth• Select between fully automated or assisted test modes – use assisted mode for even faster test administration or for patients who require assistance• Pure tone air• Fully automated Modified Hughson-Westlake test• Simple test workflow setup in the Data Management Portal Pre-set automated test configurations based on audience, environment, and test goals (frequencies, volume limits, graphic choices, and more)• Ability to add custom test configurations• Response Wizard to alert test examiners when it detects anomalies that may impact results accuracy, enabling immediate corrective action• Optional extended high frequency up to 16kHz• No need for network connectivity while testing or for shift analysis• 10-hour battery life enables testing all day
Smart Testing Algorithm	<p>Ensures test accuracy by continuously monitoring patient response behavior and environmental conditions such as ambient noise levels</p> <ul style="list-style-type: none">• Intelligent re-test algorithm where ambient noise or user error may have negatively affected results• Detection of unreliable user responses• Evaluates and flags “unlikely” thresholds for retest
Results Report	<ul style="list-style-type: none">• Fully configurable document featuring on-screen display of audiogram with automatic interpretation of results• Optional baseline display and hearing grade overlays automatically calculated for employees, whether online or offline• Digital signatures for both the subject and test examiner• 1-page report is exportable by email or print
Integrated Electronic Questionnaires	<ul style="list-style-type: none">• Built-in questionnaires
Web-based Data Management Functionality	Refer to our Data Management specification to learn more about the following: HIPAA compliant data backup, electronic data transfers, central data organization, setting baselines, reporting and more