

SHOEBOX PureTest

Automated Audiometer Optimized for Boothless Testing



EASY TO USE
Automation makes testing easy and engaging for all



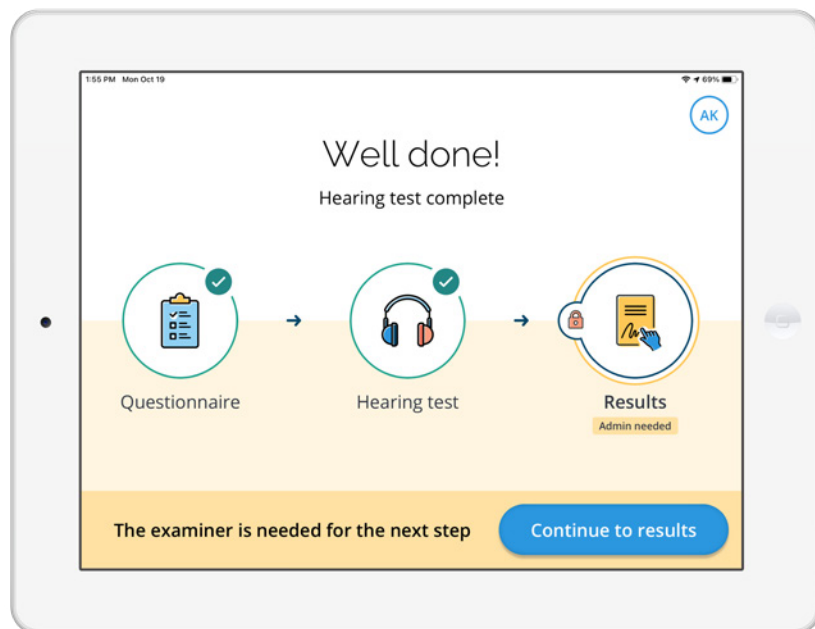
STATE OF THE ART
Tablet audiometry and paperless data management – the future of audiometry



ACCURATE
Clinically validated to be as accurate as traditional equipment

SHOEBOX® PureTest is an automated, tablet-based audiometer that is clinically validated and optimized for use outside of a sound booth. Listed as a Class II medical device with the U.S. FDA & Health Canada, SHOEBOX PureTest:

- Is lightweight and highly portable allowing for testing for both mobile and in-clinic testing
- Offers automated, manual, and assisted testing modes to enable administration by almost anyone, even non-hearing-health professionals
- Includes a web-based portal for paperless data management
- Can be used offline to enable testing almost anywhere



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