



WHAT IS HEARSCREEN®?

A cost-effective clinically-validated audiometry solution for hearing screening from a smartphone. A user-friendly design, automated screening protocols and quality control features allow minimally trained persons to conduct fast and accurate hearing screenings.



USE HEARSCREEN® FOR

CLINICAL SCREENINGS

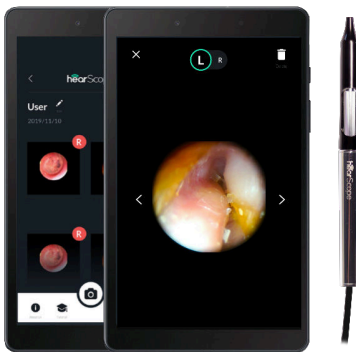
Ideal for hearing screenings in hospitals, private practices and clinics. Clinically valid, paperless screening with easy access to pre-formatted reports.

SCHOOL OR WORKPLACE SCREENINGS

Affordable in-house hearing screenings at schools or workplaces.

COMMUNITY SCREENINGS

Accurate hearing screenings in community-based contexts that can be facilitated by people with minimum healthcare training.

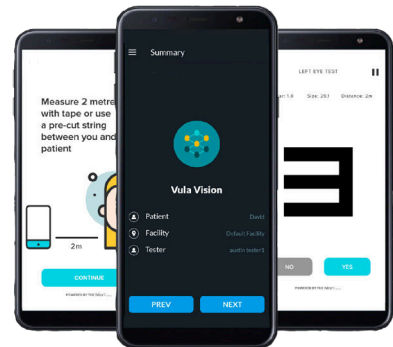


DIGITAL VIDEO OTOSCOPE (ADD-ON)

Use your hardware with the hearScope digital otoscope to capture images of the eardrum and ear canal.

VISION SCREENING (ADD-ON)

Use your hardware with the Vula Vision software to screen a patient's visual acuity at a distance.



AVAILABLE IN ENGLISH, SPANISH & FRENCH*

**hearScreen® can be provided in these languages on request.*

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BENEFITS & FEATURES



TIME-EFFICIENT

Hearing screening in less than 2 minutes.



CUSTOMISABLE PASS/REFER CRITERIA

Default and customisable settings based on screening frequencies and intensities.



ADJUSTABLE PROTOCOLS

Customisable screening intensities for adults and children.



THRESHOLD TRACKING

Optional re-screen and severity screening for threshold tracking to determine hearing loss classification.



ENVIRONMENTAL NOISE MONITORING

Real-time monitoring of ambient noise to alert the user of environmental noise concerns.



COST-EFFECTIVE

Decrease screening costs by >50% and perform more screenings in less time.



CLINICALLY VALID SCREENINGS

Evidence-based with calibrated headphones.



DIGITAL DATA MANAGEMENT

Patient, screening and facility data consolidated instantly on a secure online database, mHealth Studio Cloud.

"hearScreen® is an excellent low-cost smartphone-based screening audiometer. It enabled our audiology department to provide more efficient hearing screening services to school children and adults." - **MESHACK MOEPENG**, Audiologist, Bamalete Lutheran Hospital

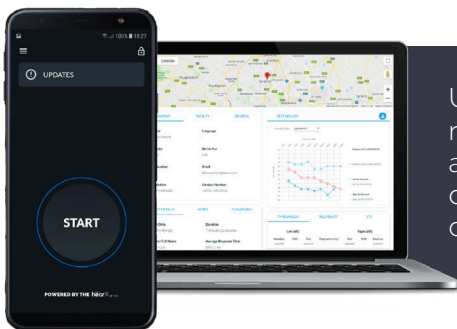
TECHNICAL SPECIFICATIONS

Pure tone test frequencies | 0.5 to 8 kHz

Rise/fall time | ~35 ms

Total harmonic distortion | <2%

Test intensity levels | 20 to 70 dB HL



Use this secure cloud portal to enable remote support, patient counselling, assistance and reporting. All screening data seamlessly integrates with the secure cloud-based data management system.

MHEALTH STUDIO CLOUD

FDA Compliant | CE Certified | TGA Certified | ISO 13485 Certified | SAHPRA Registered | HIPAA Self-declared | POPIA Self-declared

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