

hearOAE

hearOAE is FDA cleared



NextGen OAE Testing
Digital precision, effortless simplicity

Contact us for pre-orders: sales@hearxgroup.com

As an innovative app-based OAE testing device for smartphones and tablets, hearOAE represents a groundbreaking advancement in hearing technology.

Make hearing assessments more efficient and put quality patient care at the center of what you do with hearOAE's next gen features.

Starting from \$1, 600, hearOAE provides intuitive, precise testing at a competitive rate.



Streamlined testing

The Bluetooth® functionality of hearOAE eliminates the need for cumbersome wires, enabling seamless testing experiences on the go.

The intuitive app design, easy navigation and concise test results ensures that healthcare professionals can provide accurate feedback for optimal patient care.

Enhanced screening and diagnosis

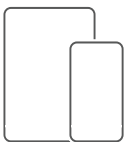
Conduct precise screening and diagnostic Otoacoustic Emissions (OAE) tests, using Transient Evoked (TE) OAEs or Distortion Product (DP) OAEs.

With hearOAE, you can assess hearing health across various age groups, including newborns, children and adults.

Enjoy unparalleled accessibility and convenience in larger healthcare facilities, clinics, community settings and audiology practices.



Features and benefits for precision OAE testing



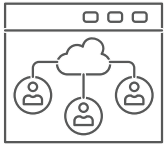
Smart device compatibility

Unlock convenience with our intuitive smartphone- and tablet-based OAE device with Bluetooth® functionality.



Multi-functionality

Perform OAE, pure tone and digits-in-noise tests with the same hearX® smart device.



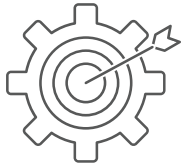
Cloud-based data management

Simplify your workflow with real-time, secure cloud-based referral and data management, monitoring and reporting, included free of charge during your first year.



Ease of use

Conduct patient-focused testing with our intuitive app design, easy navigation, and clearly-presented test results.



Efficiency and accuracy

Rapid and non-invasive screening method to determine cochlear function which can quickly provide objective measurements, allowing for efficient screening of large groups, such as newborns or school children



Compliance and security

hearX® is SOC2® compliant, which validates our commitment to critical security standards to secure and protect customer data.

Use cases for hearOAE

Hearing screening for newborns and young children

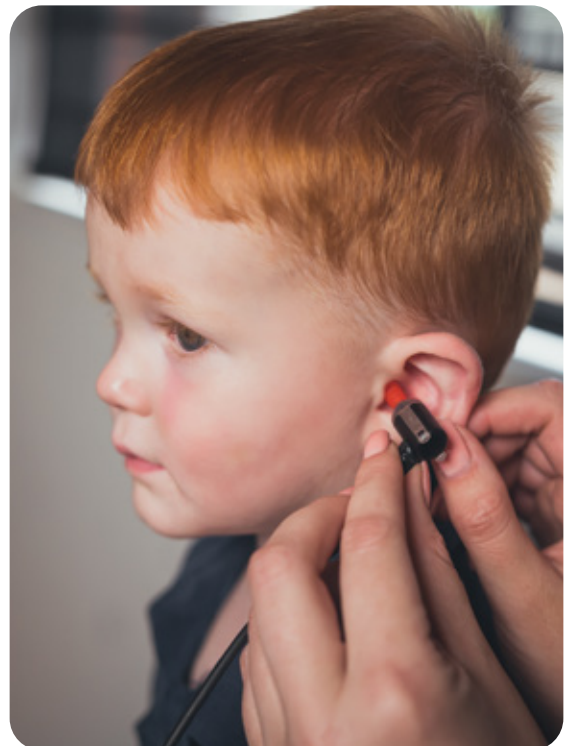
Screen newborns, toddlers and primary school children for hearing loss to ensure early intervention and treatment, for improved communication and learning outcomes later in life.

Work place screening

Screen employees for hearing loss in occupational or recreational settings to promote proactive hearing health management.

Hearing assessments for special needs

Evaluate inner ear health for individuals unable to communicate effectively enabling tailored interventions for enhanced quality of life.



*Disclaimer

The intended user population consists of trained personnel, such as audiologists, ENT surgeons, medical doctors, hearing healthcare professionals or other personnel with a similar level of education. This instrument should not be used by personnel who do not have the necessary knowledge and training to understand its intended use and how the results should be interpreted. hearX does not accept any liability regarding any misuse or improper application of this instrument by unauthorized personnel.

Technical specs

Compatible testing modes

- Screening only (TEOAE and DPOAE)
- Screening and diagnostic (TEOAE and DPOAE)

Noise rejection level

- Adjustable value up to 60 dB SPL

Response frequency bands

- Half octave, centers at 1000, 1414, 2000, 2828 and 4000 Hz (TEOAE)

Probe specifications

Stimulus Frequency Range

- 400 to 5000 Hz (TEOAE)
- 700 to 8000 Hz (DPOAE)

Light-weight
custom-design probe



See hearOAE in action.

Contact our team to book a free demo, and join our mission as we continue to break barriers in OAE testing.

Contact details

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This globally recognized attestation validates our commitment to critical security standards to protect and secure client data.

FDA Registered | CE-marked | ISO 13485 Certified | SAHPRA Registered | HIPAA Compliant | POPIA Compliant

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