OtoRead™
Portable OAE
More Time for Care

Optimized for
Accuracy and
Ease of use
OtoRead™ simplifies your workday

OtoRead™ combines fast and comprehensive DPOAE and TEOAE testing of newborn babies, children and adults in an easy to use, handheld device.

Easy to focus on your patient
Imagine if you could focus entirely on your patients. With OtoRead™ it is possible. Testing only takes a few seconds and is supported by easy result interpretation and data management.

Hearing loss in school children
Identification and management of hearing loss in school age children is vital to language development and a child’s success in the classroom. OtoRead™ functions effectively in classrooms and home environments. The easy-to-understand displays clearly convey screening progress and results, and indicates what to do next.

The caring choice for newborn hearing screening
OtoRead™ is ideal for newborn hearing screening, offering predefined pass refer criteria and an intuitive user interface with color display screens to make result interpretation easier.

Diagnostic testing across a wide range of frequencies
OtoRead™ is also suitable for an ENT or clinical audiology setting, testing across a wide range of frequencies. OtoRead™ offers the flexibility to conduct full diagnostic DPOAE assessments of up to 12 frequencies – offering a greater amount of information to the integrity of your patients’ cochlear function. It can be used to evaluate ototoxicity, occupational hearing loss onset and functional hearing loss cases.

Based on years of experience and millions of tested ears, OtoRead™ offers hearing care across a life span.
A caring design supporting your workflow

Every part of OtoRead™ has been tailored to simplify your workflow. The test automatically starts when the probe is placed in your patient’s ear. A few seconds later clear test results will be displayed.

Save your test results for future review

All OtoRead™ versions are compatible with the OtoRead™ Module, allowing you to transfer test results wirelessly.

Speed and accuracy are essential in OAE testing, especially in newborn screening. The OtoRead™ workflow is optimized to ease your day.

Designed with ergonomic care

OtoRead™ is ergonomically designed for an optimal grip. It is small, portable and shaped to be operated in one hand, by anyone.

Alternatively, enjoy the freedom of hands-free operation. The OtoRead™ hook allows you to stabilize the device while you prepare your patient.

Easy to navigate and read test results

You will instantly discover how simple OtoRead™ is to use when you start your test. It has a four arrow keypad making it intuitive and fast to navigate and access the desired screens. The color-coded icons guide you through the process. Once you have placed the probe in the patient’s ear, simply press one button and your device starts testing. After a few seconds, the result will show a green Pass or red Refer indication.

Optimized lightweight probe for small ears

OtoRead™ introduces a new lightweight probe optimized for small ears. It is easy to place in the ear and get a seal. If necessary, you can easily replace the probe tip. It relieves you of the stress of clearing blocked probes between patients, guaranteeing a smooth workflow without interruptions.

Fast printing of results

OtoRead™ allows you to quickly and easily print test results. As an option, OtoRead™ can be equipped with a small thermal printer. Printing or transferring data to the PC can be done via Bluetooth. The test data is easy to read and will give a Pass or Refer indication for each ear.

12 kHz for ototoxic monitoring

The diagnostic version of the OtoRead™ gives you the option to also test up to 12 kHz.

Easy transfer of test results

The OtoRead™ PC module is compatible with both Oz and HiTrack, allowing fast and easy export of OtoRead™ results once your test is complete.

Pre-defined or user-defined test protocols

As a compliment to your full audiometric test battery, or to estimate thresholds on patients who cannot provide reliable responses to conventional audiometric testing, OtoRead™ can be used with either pre-defined or user-defined testing protocols.

Stores up to 250 test results

With an internal storage of up to 250 tests, you do not need to worry that your OtoRead™ runs out of storage space.
OtoRead™ Licenses
An option for every need

The choice is all yours. An OtoRead™ for every situation is available.

Choose the license that suits your needs

Whether your testing protocols call for transient evoked or distortion product OAE testing, OtoRead™ provides the optimal solution. It can be used for a simple screening or for a more detailed assessment in diagnostic mode, testing across a wide range of frequencies.

OtoRead™ is available in 6 versions allowing you to choose the one that best suits your screening or clinical needs.

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Interacoustics

Interacoustics is a world leading provider of diagnostic solutions in the field of hearing and balance assessment. Since 1967 we have designed and manufactured our innovative diagnostic solutions for the world of audiology with a constant focus on providing our customers with quality, dependable products.

With you at all times

We operate in over 100 countries worldwide through a carefully selected network of distributors and service centers. Purchasing an Interacoustics product guarantees not only a quality product, but also direct access to our highly professional training and support service.

Product specifications

All technical and hardware specifications concerning the OtoRead™ can be downloaded from our website.

Read more at interacoustics-us.com