MT10

Tympanometry **made** portable

The MT10 automatic tympanometer is fast and easy to operate, providing objective measures that cannot be obtained by otoscopy alone
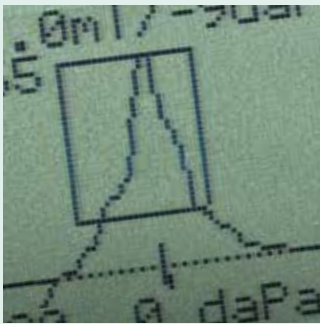
Interacoustics
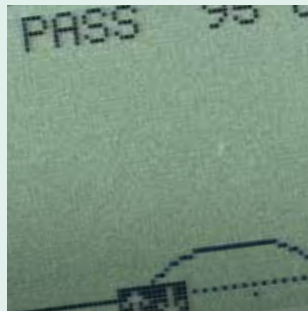
Easy screening with MT10

A healthy middle ear will produce a tympanogram easily recognized by its shape. The peak will be within the pass / refer box.

The acoustic reflex test (optional) may be performed to support and enhance the diagnosis. Pass / refer is easily determined.

In modern care settings fast and reliable testing is paramount. The MT10 is built to meet these requirements in an easy and cost effective way.

Easy and fast tympanograms
Results can be obtained with little effort and with no response required from the patient. This is especially beneficial when dealing with difficult-to-test patients or small children. For example otitis media, a major cause of temporary or permanent hearing impairment in children, can be easily and quickly detected with the MT10.

Professional use
The MT10 is well suited for diagnostic use as tympanograms and optional reflex responses are all recorded with great detail. With the MT10 you can detect otitis media, a perforated eardrum, cholesteotomas and certain neurological disorders.
You can also check tympanostomy tubes and follow up on post medical treatments.
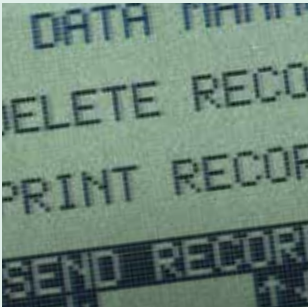
Portability
- Lightweight
- Handheld device
- Load data for printing
- Optional carrying case, thermal printer and infrared USB adapter for PC integration available

Ipsilateral Acoustic Reflex
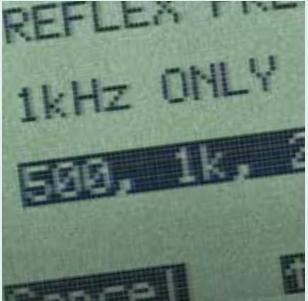Four different reflex tests may be performed per ear using either fixed or

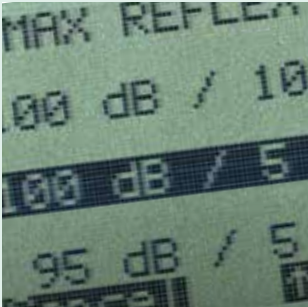**Otitis media can be easily and quickly detected with the MT10.**

Optional carrying case

It is easy to delete, print or send records to the PC (requires the optional USB adaptor to transfer or print data).

MT10 offers 4 reflex frequencies

4 reflex levels are available in the optional reflex test (85-100dB)

automatic intensity selection. The test is carried out at the correct pressure level and the actual reflex characteristics are displayed on the screen for the operator to view and interpret.
- 4 frequencies (500, 1000, 2000, 4000 Hz)
- Single or multiple dB level threshold search
- Auto detection of threshold

30 patients in memory
The MT10 can hold test results of up to 30 patients in its memory. This makes it possible to screen a large group of patients and print out the data at a later time.

PC-integration
The MT10 offers PC-integration using the Diagnostic Suite Windows® software for transferring tympanometric data to the PC. The diagnostic suite offers features such as:
- Tympanometric data transfer
- Advanced print layout wizard
- Personalized and combined reporting
- Advanced report page
- Patient and session handling
- Full database integration: OtoAccess™ and Noah compatible

MT10 highlights
- -400 to +200 daPa
- Ipsilateral Reflexes (optional)
- 30 patient memory
- Fast & reliable

Otitis media can be easily and quickly detected with the MT10.

Example of printout from the optional thermal printer

Science made smarter

Interacoustics is more than state-of-the-art solutions

Our mission is clear. We want to lead the way in audiology and balance by translating complexity into clarity:
- Challenges made into clear solutions
- Knowledge made practical
- Invisible medical conditions made tangible and treatable

Our advanced technology and sophisticated solutions ease the lives of healthcare professionals.

We will continue to set the standard for an entire industry. Not for the sake of science. But for the sake of enabling professionals to provide excellent treatment for their millions of patients across the globe.

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Video Otoscope

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Audiometry   **Tympanometry**   ABR   OAE   Hearing Aid Fitting   Balance