



Quick flexible tympanometry and reflex screening

OTOflex 100 Quick-check provides flexible and quick tympanometric and reflex screening assessment of the middle ear condition for all patient age groups. In addition, layered tympanograms give the most flexible ETF-I testing on the market.

Finally you can get a device that conforms to the latest infant screening protocols with recommendations including 1000 Hz probe tones and broad band noise reflex stimulus. With auto-start functionality of course.

Infant testing following recommended actions

226 and 1000 Hz probe tones for infants and adults

Broad Band Noise stimulus

3 mm eartip for premature babies

Attach probe for single hand operation

Plug & play probe

Charging in desk- or wallmount charger

All day battery due to ultra bright low power OLED display

Ultra flexible probe cable with integrated air hose

Wireless Bluetooth connection with OTOdiagnostics Suite

MADSEN OTOflex 100 Quick-check

What do you prefer?

- A compact ergonomic device with integrated probe and handle that you operate with one hand?
- A separate lightweight probe that stays firmly in place?
- A good grip on a probe you just press against the ear canal opening?

Don't just pick one – get it all!

OTOflex 100 lets you and your colleagues choose from case to case and according to needs and personal preferences.

OTOflex 100 Quick-check is designed for stationary and portable use for quick-check assessment in the practice or clinic and as an integral component in infant screening programs.

Ready to go!

Test anywhere at any time – just grab and go! No need to wait for an open test room. The rechargeable batteries keep OTOflex at your service all day whether situated on a desktop, in the wall mounted charger, or portable.

Accessories & options:

Included accessories:

- Probe handle (mounts on the OTOflex) ▼
- Immittance probe (select 40 or 180 cm cable) ▼
- Eartip starter selection ▼
- Rechargeable batteries (4 pcs) ▼
- Desktop charger w/test cavity ▼
- Bluetooth USB adaptor ▼

Options:

- Screening handle ●
- Shoulder harness kit ●
- Wall mount kit ●
- Carrying case ●
- Remote control from PC (available also as an upgrade) ●
- Eartip packages etc. refer to separate accessory catalog

▼ standard, ● option

Pick eartips ...

Choose from a wide selection of screening eartips or eartips to fit in the ear canal. The tiny lightweight probe and eartips as small as 3 mm and up let you test tiny babies as well as larger adults using the same probe.

Nevertheless, simple plug-and-play operation makes it straightforward to change probe on the fly, should you want to swap between a long and a short probe cable, or just change to a new one, should OTOflex 100 notify you that it is time for recalibration.

... and [don't] press start!

Set up OTOflex to start a tympanometry measurement or a configured test sequence automatically on obtained seal. No buttons to press!

Should you choose to base the testing on another of your measurement setups, you get all measurement parameters loaded in one go.

OTODiagnostics Suite

Every OTOflex 100 comes with a powerful software application for your PC: OTODiagnostics Suite.

Plug the USB Bluetooth adapter to your PC and see the test results live on your computer display as testing proceeds! When testing completes, you can go right on printing and storing the results from your PC. As an option, you can even conduct testing from OTODiagnostics Suite.

Results are documented in a nicely organized single page report either on paper or for e-mailing.

Use OTODiagnostics Suite to store and view all test results in a NOAH 3 compatible database.

Languages

- OTOflex 100: English (international symbol keys)
- OTODiagnostic Suite: English, German, French, Spanish, Italian

Standards

- Impedance/Admittance: EN 61027 Type 1, ANSI S3.39 Type 1
- OTOflex 100 complies with regulations and standards regarding safety and EMI for medical devices with Bluetooth interface

Additional info

- OTODiagnostics Suite
- OTOflex 100 Accessories
- OTOflex 100 Diagnostic

