

# Oscilla® TSM-300

Easy-to-Use Screening Tympanometer



Ipsilateral reflex test



Automatic probe seal



Follow result live on-screen



5 frequencies

# Oscilla<sup>®</sup> TSM-300

## Easy-to-Use Screening Tympanometer

### Features:

- ✓ Tympanometric pressure range: -300 to +200 daPa

#### Ipsilateral reflex test:

- ✓ 5 frequencies: 500Hz, 1Khz, 2Khz, 3Khz and 4Khz
- ✓ Test level of 105 dB at all frequencies

#### Probe tone:

- ✓ Frequency: 226 Hz  $\pm$  1%
- ✓ Amplitude: 85 dB SPL in 2ml,  $\pm$  3dB
- ✓ Built-in memory for 20 measurements
- ✓ Simplified use: turn on the device and insert probe
- ✓ Printing through parallel or serial port (Thermal printer)
- ✓ PC connection to AudioConsole software via serial port
- ✓ NOAH compatible

The TSM-300 tympanometer is a reliable and easy to use device for screening environments. With its unique automatic probe seal design it is straightforward to fit the probe and ensure a better seal.

To start a new test you simply turn on the device and insert the probe. During the test you may monitor the result live on the display, which include: graphic tympanogram and reflex test, middle ear pressure (daPa), ear canal volume (ml), compliance (ml) and tympanogram width (daPa).

TSM-300 comes equipped with a serial port that lets you connect either a small and handy Thermal printer or a PC cable for data transfer to the AudioConsole software. AudioConsole provides you with a powerful platform with an easy user-interface, customizable reports and a solution that lets you adapt it to your particular needs.

Design as well as advanced technology is put in front with the TSM-300. The aluminium casing gives an exclusive look and is still robust while protecting it from damaging electromagnetic radiation from surrounding equipment.



Manufactured by Inmedico A/S Denmark  
Møgelhøj 2 – DK-8520 Lystrup

www.inmedico.com – info@inmedico.com  
tel.: +45 86 74 26 22 – fax: +45 74 26 16



**Dimensions:** 295 x 180 x 55 mm

**Power supply:** 12V AC Mains adapter

**Weight:** 1000 g (device only)

#### Standard accessories:

TSM-300 device, probe, calibration cavities, mains adapter

#### Optional extras:

AudioConsole, serial cable, printer cable, carrying bag, thermal printer and extra paper