

Audio-SMART

Portable diagnostic
tympanometer with
OAE and ABR

Tympanometry

Acoustic reflex

Acoustic reflex decay

Eustachian tube function
test (ETF)

Transient evoked otoacoustic
emission (TEOAE)

Distortion product otoacoustic
emission (DPOAE)

Pressurized OAE

Auditory brainstem
response (ABR)

Automated auditory
brainstem response (AABR)

CHOOSE ANY OPTION YOU NEED!



Audio

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Tympanometer is based on handheld modular platform. It can be easily expanded with optional modules to anticipate your clinical requirements.

It has a pocket size and intuitive interface.

Application

Device is to be used by audiologists, ear-nose-throat (ENT) doctors, pediatricians and other hearing health care professionals.

High frequency probe tones make it ideal for newborn testing.

Technical Specifications

Probe tone frequency: 226, 678, 1000 Hz

Probe tone amplitude: 85 dB SPL

Pressure: -600... +400 daPa

Acoustic reflex stimuli:

500, 1000, 2000, 4000 Hz, wide-band noise, LF noise, HF noise

Stimulus amplitude (intensity):

50...110 dBHL (ipsilateral stimulation)

50...120 dBHL (contralateral stimulation)

