TIMPANI HANDHELD TYMPANOMETER



Product Code	53560
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II A

RDM (NSIS)	2351784
CND	Z12149005
EAN/UPC	8054187380747

Description

TIMPANI HANDHELD TYMPANOMETER

Timpani is a lightweight, compact and powerful device, designed to conduct middle ear screening tests simply, swiftly and accurately. The basic version of Timpani allows to perform automatic tympanometry exam using 226 Hz probe tone. Optional licenses allow acoustic reflexes test and screening pure tone audiometry. The device features a wide colour display with touch-screen interface.

Timpani is supplied with Inventis Maestro software, USB connection cable, medical grade power supply, assorted eartips, GB, IT manuals in a carrying case.

LANGUAGES:
• Firmware: GB, FR, IT, ES, PL
• Maestro software: GB, FR, IT, RU, ES, PL, PT, JP, CH, KR, DE, TR
• Manual: GB and IT included with product, ES for download from www.gimaitaly.com

Made in Italy.

Technical Specifications

• Measurement system
- Probe tone: 226 Hz at 85 db SPL
- Comp. range: 0.2 to 8.0 ml at 226 Hz, 0.9 to 16.0 mmho at 1000 Hz
- Pressure range: from +200 to -400 daPa

• Tympanometry
- Type of test: automatic tympanometry
- Start: automatic
- Scan rate: 400 daPa/sec

• Acoustic reflex (only with 53563)
- Stimulation: ipsilateral at 226 Hz
- Available tests: autothreshold, fixed intensity
- Stimuli: 0.5, 1, 2 and 4 kHz (with reflex lic. Plus)
- Maximum int.: 100 db HI (ipsi)
- Stim. duration: 1 sec

• Audiometry (only with 53564)
- Intensity: -10 to 100 db HL
- Freq. range: 125-8000 Hz
- Input: pure tone
- Output: AC

• Device specifications
- Memory: 50 patients

- Display type: color graphical with touch screen
- Display size: 2.8” / 43.2x57.6 mm
- Resolution: 240 x 320 pixels
- Power supply: lithium-ion rechargeable battery
- Battery life: >4 hours of continuous use
- PC interface: USB (driverless)
- Software: inventis maestro (compatible with Noah)
- Dimensions: 65 x 44 x 240 mm (2.6 x 1.8 x 9.5 inches)
- Weight: 340 g / 12 oz
- Standards:
Imped.: EN 60645-5/aNSi S3.39, type 2/3
Pta: EN 60645-1/aNSi S3.6, type 4/4
Safety: EN 60601-1 - Emc: EN 60601-1-2
- classification: Class II A (93/42/EEC)