

MI 24 & MI 26

Fast, Reliable Tympanometers



Whether you need a reliable tympanometer—the MI 24, or the convenience of a tympanometer with an audiometer—the MI 26, Maico offers this series of tympanometers with the performance, speed and functionality you have come to trust.

- Four frequency, four level reflex capabilities
- Ipsi and contra reflex testing
- Graphical reflex display
- Immediate gradient pass/fail results
- Internal printer and backlit LCD screen
- MI 24 has an optional 1 kHz high frequency probe tone
- MI 26 provides screening air conduction audiometry

TRUSTED TECHNOLOGY

SINCE 1937

MAICO DIAGNOSTICS

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www.maico-diagnostics.com



MI 24 & MI 26

Fast, Reliable Tympanometers

Optional MI 24 high frequency probe tone



Top performance and speed

You demand performance and speed from your tympanometer. Maico provides test repeatability and reliability to meet your most stringent requirements. Results are immediately available on the LCD screen and can be printed automatically on our quiet, fast thermal printer.

Comprehensive testing

The MI 24 and MI 26 perform automatic impedance tests along with multi-frequency, multi-level reflex screening. Both instruments offer graphical reflex display and gradient calculations as well as the option for contralateral reflex testing with either a button phone or TDH 39 headphones. In addition, the MI 24 has a 1 kHz high frequency probe tone option which is ideal for providing reliable results when testing newborns and young children.

Additional testing opportunities

Is office space an issue? With the MI 26 you can bring complete air conduction audiometric testing and tympanometry to your office in one compact instrument. Out-of-office testing is made easier, too, when carrying only one lightweight instrument in our optional soft-side shoulder bag.

ONE YEAR LIMITED WARRANTY: This warranty is extended to the original purchaser of the instrument, by Maico, through the Distributor from whom it was purchased. The warranty covers defects in material and workmanship for a period of one year from date of delivery of the instrument to the original purchaser. Accessories which are purchased from Maico at the same time as the instrument are warranted for one year from the date of purchase. For additional information contact your Maico Distributor.

Technical Data

Tympanometry Mode

Probe Frequency . . .226 Hz +/-1%
High Probe Freq. . . .1 kHz
Probe Intensity85 dB SPL into a 2cc cavity, AGC controlled
Pressure Range+200 to -400 daPa
Volume Range0.1 to 6.0 ml
Accuracy+/-5% or 10 daPa, whichever is greater
Test TimeLess than 3 seconds typical
Compliance Ranges .0.2 ml to 3.0 ml (5706-14)

Reflex Mode

IPSI Frequencies . . .500, 1000, 2000, 4000 Hz +/-2%
IPSI Intensities70-105 dB HL (100 dB HL max. at 4000 Hz), on/off ratio greater than 70 dB, rise/fall time 10 msec. typical
CONTRA Frequencies . . .500, 1000, 2000, 4000 Hz +/- 2%
CONTRA Intensities70-110 dB HL (105 dB HL max. at 4000 Hz)
PressureAutomatically set to peak value on tympanogram
NOTE:Contralateral reflexes are optional

Display

LCD type graphical display shows graph of tympanogram, peak pressure, canal volume, gradient, reflex, graph and conclusion.

Dimensions15" W x 4" H x 13" D
38.1cm W x 10.2cm H x 33cm D
Weight10 lb/4.5 kg
Voltage100-240 volts AC,

Standard Accessories

Part Number Part
661324-piece eartip set
5532thermal paper
570G-14probe

Optional Additions

Part Number Part
1035-3002soft-side carrying case
1156-2051high probe frequency
4796contra button phone and cable
4682contra TDH 39 phone and cable
4695Audiocup headset

Additional Data for the MI 26 Pure Tone Screener

Frequency Range . . .125 Hz to 8000 Hz Hearing
Level Range-10 to 90 dB HL Frequency
Accuracy Range . +/-1% of indicated frequency

Additional Standard Accessories

Part Number Part
4687TDH 39 headset
2169patient response switch

CPT Codes

MI 24 MI 26
92567 92567 Tympanometry
92568 92568 Acoustic reflex
92551 92551 Screening, pure tone
92552 92552 Threshold, air

Specifications subject to change without notice.

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