



Frequently Asked Questions: MI 24, MI 26 Tympanometers

Q: How is the MI 24 different from the MI 26?

A: The MI 24 is an automatic tympanometer while the MI 26 is an automatic tympanometer/pure tone audiometer combination in one unit.

Q: Is high frequency tympanometry available?

A: Yes. The MI 24 has a high frequency option available that tests out to 1000 Hz. High frequency testing is especially valuable when screening newborns.

Q: How can I select a high frequency test?

A: When the instrument is switched on, it automatically powers-up in the standard mode. In order to choose tympanometry with high probe tone, hold down the "Reflex" key for two seconds. The scaling will now appear in mmho and 1000 Hz is displayed in the upper left of the screen.

Q: How do I switch to audiometry in the MI 26?

A: Once you have turned on the power, press the "Tymp/Aud" button to change from tympanogram mode to audiogram mode.

Q: How can I automatically print after each test?

A: Under the "Common Setup" menu, highlight "Print after test" and set it to "On." Results now print every test and "Off" prints only when the print key is pressed.

Q: How do I change from ipsi to contra reflex testing or to none at all?

A: The "Reflex" button on the front panel control changes the reflex testing mode from ipsi or contra or to no reflex.

Q: How do I perform a daily calibration and what is unique about this function?

A: At the start of each day, select "Calibration" to perform a brief calibration of the probe. This function is unique because it allows the user to verify volume measurement accuracy and the machine will make corrections to bring the tolerance to within +/- 0.1ml.

Q: Does the audiometer function allow for a pulse tone?

A: In the MI 26, the PULSE key changes between pulse and continuous. When in pulse tone mode the stimulus box will flash. In continuous mode, the box will highlight until the stimulus button is released.

Q: How do I change the normal tympanogram box?

A: From the main menu, select "Tympanometer Setup Menu." Highlight the "Display limits" option and set it to "on." This is where you can decide whether or not the limits box will be displayed.

Q: How do I set the reflex levels?

A: From the main menu, select "Reflex Test Setup Menu." This is where you may select the number of frequencies to test and the reflex dB_HL starting level.

Q: Can the printout header be customized?

A: Yes. Under the "Setup" menu, highlight "Clinic Setup Menu" and use the arrow keys to enter text. These will print out on top of the printout.

Q: How are the reflex levels shown on the display and printout?

A: The reflex is shown in up to four tracings, with time on the horizontal axis and a positive reflex or PASS on the vertical axis.

Q: How do I clear the tests?

A: Tests will remain in memory until overwritten by another test. Pressing and holding the L/R key for two seconds or by turning off the instrument will erase tests.



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Q: Does the unit run on AC or batteries?

A: The tympanometer should only be used with the supplied AC adapter.

Q: Does the unit come with a printer?

A: Yes. An internal thermal printer is part of the instrument.

Q: What type of viewing screen does the unit have?

A: An LCD display shows the graphics as well as the test results.

Q: Is there a warranty?

A: Yes. The warranty is extended to the original purchaser of the tympanometer for a period of one year from the date of delivery.

Q: How can I order additional eartips and thermal printer paper?

A: Call your Special Instrument Distributor for pricing or to place an order or call Maico Diagnostics directly.