

Air Conduction Audiometer Series

by Maico Diagnostics



MA 1, MA 25 & MA 27

MA 27 and built-in carrying case pictured above.

www.maico-diagnostics.com



MA 25

Accurate, Dependable Engineering

Because it's a portable, the MA 25 is engineered to be tough and reliable. Take the MA 25 anywhere with confidence. User-friendly knobs make adjusting frequency and hearing levels easy. Simple push-button operation for right/left, pulse tone and warble.



MA 25
Handset &
Headset

- Air conduction
- Runs on 3 AA batteries, or an AC adapter (included)
- Continuous, pulse, warble tones
- Exceptionally lightweight, only 3.6 lb/1.6 kg
- Carrying case included

Sleek, Small Design

The super-lightweight MA 25 weighs in at only 3.6 lb/1.6 kg. Small enough to hold in the palm of your hand! Tucked into its carrying case (included), the MA 25 is one of our smallest, lightest portables.

Technical Data

Rise/Fall Time	.35 msec typical
Distortion	0.5% typical, 3% maximum
Crosstalk	-100 dB minimum
On/Off Ratio	90 dB minimum
Frequency Modulation	+/-5% frequency modulating rate at 5 Hz
Dimensions	9" W x 2.25" H x 7.5" D 23cm W x 6cm H x 19cm D
Weight	3.6 lb/1.6 kg
Frequency Range	125 Hz to 8000 Hz
Hearing Level Range	-10 dB HL to 100 dB HL

Standard Accessories:	Part Number	Part
	1162-417	Audiogram pad
	1162-9301	Operators manual
	1035-483	Carrying case
	4687 TDH	TDH39 Headset
	5587	AC Adapter

Optional Accessories:	4695	Audiocup headset
	1025-352	Patch cord

CPT Codes

92551	Screening, pure tone
92552	Threshold, air

Specifications subject to change without notice

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MA 1

The super-lightweight MA1 weighs in at only 1 pound. Small enough to hold in the palm of your hand! Tucked into its carrying case (included), the MA1 is our smallest, lightest portable audiometer.

MA 1 Handset & Headset

- Air conduction screener
- Easy one hand push button operation
- Traditional binaural TDH-39 headset included
- Fits in the palm of your hand
- Exceptionally lightweight, only 1 pound
- Carrying case included
- 2 AA alkaline batteries



MA 27

Carefully Engineered for Accuracy

State-of-the-art audiometric circuitry ensures accurate, fast test results. Switch between tone, pulse or warble by simply pressing a button. Large, fingertip control knobs provide access to a full range of frequencies and hearing levels.

Easy to Transport

The rigid, yet lightweight case with built-in handle and storage compartment not only protects the audiometer, but also allows you to pick-up-and-go in a hurry. Ample storage holds headphones and other accessories.

Technical Data

Frequency Accuracy	+/- 3% maximum
Rise/Fall Time	35 msec typical
Distortion	0.5% typical, 3% maximum
Crosstalk	-100 dB minimum
On/Off Ratio	80 dB minimum
Frequency Modulation	+/-5% frequency modulating rate at 5 Hz

Voltage Requirements	117 volts AC, 220 volts AC available
Dimensions	14" W x 7" H x 17" D 35cm W x 18cm H x 43cm D
Weight	5.9 lb/2.7 kg
Frequency Range	250 Hz to 8000 Hz
Hearing Level Range	-15 dB to 90 dB HL

MA 27 Handset & Headset



- Air conduction
- All-in-one sturdy case with built-in handle and storage
- Continuous, pulse, warble tones
- Easy fingertip operation of frequency and hearing level controls

Standard Accessories:	Part Number	Part
	4687	TDH 39 headset
	1162-417	Audiogram pad
	1162-7830	Operators manual
Optional Accessories:	4695	Audiocup headset
	1025-352	Patch cord

CPT Codes

92551: Screening, pure tone 92552: Threshold, air
Specifications subject to change without notice



Innovation, Continuity, Reliability,



MAICO Product Line:

- Screening Audiometers
- Diagnostic Audiometers
- Middle Ear Analyzers
- OAE Test Systems
- PC Compatible Products

This brochure contains only a small segment of the comprehensive product portfolio of MAICO. To find out more about other solutions, please contact us at:

Telephone: 888-941-4201



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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.