



MA 27, MA 25 & MA 1

Air Conduction Audiometer Series

Ideal for

- School Healthcare Professionals
- Physicians
- Audiologists

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.

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

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 +/- 1% maximum

Rise/Fall Time 35 msec

Distortion 0.5% typical, 2.5% maximum

Crosstalk -100 db HL minimum
On/Off Ratio Greater than 80 dB

Frequency Modulation +/-5% frequency modulating rate at 5 Hz

Frequency Range 125 Hz to 8000 Hz

Hearing Level Range -10 to 100 dBHL in 1 and 5 dB steps

Dimensions 10" W x 6" H x 14.5" D

25.5 cm W x 15 cm H x 37 cm D

OPTIONAL ACCESSORIES

Audiocup Headset

Weight 5.28 lbs/ 2.4 kg (with all accessories)

Power Supply External, 5 VDC, MA 100-240 VAC

Stimulus Continuous, pulse, warble

STANDARD ACCESSORIES

DD45 Headset , with HB7 Headset

Audiogram Pad Patch Cord
Operators Manual MA 27e

AC Adapter



Applicable CTP code (s):

92551: Screening, pure tone

92552: Threshold, air



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.

- Air Conduction
- Runs on 3AA batteries, or an AC adapter (included)
- Continuous, pulse, warble tones
- Exceptionally lightweight, only 3.5 lbs
- Carrying case included

Sleek, Small Design

The super-lightweight MA 25 weighs in at only 3.5 lbs. 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

Distortion 2.5 maximum

Crosstalk -100 dB minimum

On/Off Ratio Greater than 80 dB

Frequency Modulation +/-5% frequency modulating rate at 5 Hz

Frequency Range 125 Hz to 8000 Hz

Hearing Level Range -10 to 100 dB HL, in 1 and 5 dB steps

Dimensions 9" W x 2.25" H x 7.5" D

23cm W x 6cm H x 19cm D

Weight 3.5 lb/1.6 kg (with accessories & carrying case)

Power Supply 3 AA batteries, external power supply;

5 VDC MA, 100 - 240 VAC

Stimulus Continuous, pulse, warble

Applicable CTP code (s):

92551: Screening, pure tone **92552:** Threshold, air

STANDARD ACCESSORIES

Audiogram Pad Operators Manual Carrying Case

DD45 Headset, with HB7 Headset

AC Adapter

MAICO

OPTIONAL ACCESSORIES

Audiocup Headset Patch Cord MA 25e 5601

Extended functionality available on both MA 25e and MA 27e

- Automated Hughson-Westlake
- Results recalled from internal memory
- PC compatible w / SNAP software
- Includes patient response switch & USB cable following test





MA 1

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

- Air conduction screener
- Easy one hand push button operation
- Fits in the palm of your hand
- Exceptionally lightweight, only 1 pound
- Runs on 2 AA alkaline batteries



Screening Audiometer

Test Frequencies 500, 1000, 2000, 4000 Hz

Rise/Fall Time 35 msec typical

Attenuator Range 15 to 50 db HL 5 dB steps

Stimulus Continuous

Distortion 0.5% typical, 3% maximum Dimensions 2.5" W x 6" H x 7/8" D

6.35 cm x 15.24 cm x 2.22 cm

Weight 2.1 lbs (with accessories and carrying case)

Power Supply 2 AA Alkaline

STANDARD ACCESSORIES

Audiogram pad

2 AA Alkaline batteries

Carrying Case

DD 45 Headset with HB7 Headset

Device Stand

Operators Manual



Applicable CTP code

92551: Screening, pure tone

OPTIONAL ACCESSORIES

TDH 39 Headset Audiocup Headset



MAICO Diagnostics

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