

MA 27/MA 27e

Air Conduction Audiometer

Portable air-conduction audiometer with built-in case for easy transport and quick set-up.

Features at a Glance

- Portable air conduction screener (125-8000 Hz)
- All-in-one sturdy case with built-in handle and storage
- Continuous, pulse, warble tones
- Easy fingertip operations of frequency and hearing lead controls
- Exceptionally lightweight, 5.28 lbs., including accessories

MA 27e - Upgrade Option

- Automated Hughson-Westlake
- Results recalled from internal memory following tests
- PC compatible with SNAP software
- Includes patient response switch and USB cable

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	+/- 1% maximum
Rise/Fall Times	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
Weight	5.28 lbs/ 2.4 kg (with all accessories)
Power Supply	External, 5 VDC, MA 100-240 VAC
Stimulus	Continuous, pulse, warble

Specifications subject to change without notice.

STANDARD ACCESSORIES

- DD45 Headset with HB7 Headband
- Audiogram Pad
- Operators Manual
- AC Adapter

OPTIONAL ACCESSORIES

- Audiocup Headset
- Patch Cord
- MA 27e



Applicable CTP code (s):

92551: Screening, pure tone

92552: Threshold, air

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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 invoice of the instrument to the original purchaser. Accessories which are purchased from MAICO at the same time as the instrument are also under warranty for one year from the date of invoice. For additional information contact your MAICO Distributor.