

# 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 circuity 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
<b>Rise/Fall Times</b>	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

## **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

Specifications subject to change without notice.

#### MAICO Diagnostics

10393 West 70th Street, Eden Prairie, MN 55344 Tel: (888) 941-4201 I Fax: (952) 903-4100 e-mail: info@maico-diagnostics.com I Web: www.maico-diagnostics.com 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.