

MA 27/27e Air Conduction Audiometer

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

Features at a Glance

- Air conduction audiometer
- Portable and lightweight, 5.3 lbs including components
- 11 frequencies from 125 Hz to 8000 Hz
- Test signals from -10 dB HL to 100 dB HL
- Pure tone and warble tone (pulsed or continuous)
- All-in-one sturdy case with built-in handle and storage

MA 27e - Extended Features

- MAICO Sessions PC software for printing to PDF/paper
- Compatible with SNAP, OtoAccess[®], or Noah
- Automated Hughson-Westlake test
- Talk forward

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.

MAICO Sessions* for Easy Data Transfer

Sessions is an icon-based software providing workflow efficiencies and high-speed data management. Simply connect your device to a PC and transfer the patient session. Results may be saved in the optional OtoAccess[®] database, saved in your Noah database or printed to a PDF for storing in an EMR system.

* Available with MA 27e version only



Technical Data


MA 27 SPECIFICATIONS

Test Signals	Pure tone and warble tone (pulsed and continuous)
Test Frequencies	125, 250, 500, 750, 1000, 1500, 2000, 3000, 4000, 6000, 8000 Hz
Level Steps	5 or 1 dB
Hearing Level Range AC	-10 dB HL to 100 dB HL

DEVICE GENERAL

Dimensions	W x D x H: 10" x 14.5" x 6"
Weight	5.3 lbs, including standard components
Storage	Integrated compartment
Power Supply	100-240 VAC ± 10 %, 50/60 Hz, 0.6 A
Display	1.5" x 3", monochrome
Language	English, Dutch, French, German, Italian, Spanish

STANDARDS

Safety	IEC 60601-1: 2012 AAMI ES60601-1:2005+A2+A1 CAN/CSA-C22.2 No. 60601-1:14 Type B applied parts
EMC	IEC 60601-1-2:2014
CE0123	 Class IIa according to Medical Device Regulation (EU) 2017/745
Audiometer	IEC 60645-1:2017 Type 4 ANSI/ASA S3.6-2018 Type 4

STANDARD COMPONENTS

- AC headset DD45 with RE-7 headband
- Audiogram pad
- Power supply

OPTIONAL TRANSDUCER

- AC headset DD65 v2

OPTIONAL ACCESSORIES

- Patient response switch
- Soft carrying case

MA 27E VERSION

Special Tests	Automated Hughson-Westlake
Additional Accessories	<ul style="list-style-type: none"> • Patient response switch • USB cable
Software	MAICO Sessions PC software
Optional Software	OtoAccess® Database

CPT Codes: 92551 & 92552

Standard Components



MA 27 device



AC headset DD45



Audiogram pad

Specifications subject to change without notice.

Optional Accessories/ Software



AC headset DD65 v2



Patient response switch



Carrying case



MAICO Sessions PC software



OtoAccess® Database