

MAICO Audiometer MA 27

Air conduction audiometer for basic screening

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.

Carefully Engineered for Accuracy

Because it is portable, the MA 27 has been engineered to be tough and reliable. Take the MA 27 everywhere with confidence. Large fingertip control knobs make adjusting frequency and hearing levels easy and comfortable!

Full Range of Test Options

The MA 27 offers a full range of testing opportunities. Frequencies range from 125 Hz to 8000 Hz and signal intensities run from $-10 \text{ dB}_{\text{HL}}$ to $100 \text{ dB}_{\text{HL}}$. Sinus and warble tone (pulsed and continuous) make it complete.

Features at a glance

- Air Conduction with 11 frequencies from 125 to 8000 Hz
- Customize the frequencies to your own needs
- Eco-friendly operation with a medically approved external power supply
- Pure, pulse, warble tones

MA 27e – Upgrade Option

- Automated Hughson-Westlake
- Patient Database Software



Technical Data

MA 27 SPECIFICATIONS

Test Signals	Sinus and warble tone (pulsed and continuous)
Test Frequencies Hz	125, 250, 500, 750, 1000, 1500, 2000, 3000, 4000, 6000, 8000
Level Steps	5 or 1 dB
Hearing Level Range with Headset DD45	-10 dB _{HL} - 100 dB _{HL} 70 dB _{HL} at 0.125 kHz, 90 dB _{HL} at 0.25 and 8 kHz
Audiometer Class	Class 4 according to EN 60 645-1

GENERAL

Dimensions	25.5 cm x 18 cm x 5.5 cm
Weight	2.4 kg (with all accessories)
Power Supply	External, medically approved

MA 27E EXTENDS FUNCTIONALITY OF MA 27

The MA 27e extends the MA 27 functionalities with an automatic test according to Hughson-Westlake. Parameters can easily be adapted to your personal preferences. The Talk Forward function makes the MA 27e easy to work with, particularly in sound booth installations.

STANDARD COMPONENTS

- DD45 Headset with HB-7-Headband
- Audiogram Pad
- Operators Manual
- Quick Guide

OPTIONAL ACCESSORIES

- Hughson-Westlake test
- Patient response switch
- Headset Holmco 8103, DD65 and TDH 39
- USB cable
- Patient Database Software

STANDARDS

EN 60 601-1
EN 60 645-1, class 4,
according to medical device directive
93/42/EEC



Standard Components



MA 27 device complete

Optional Accessories



Headset Holmco 8103



Headset DD65



Headset TDH 39



Patient response switch

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