

MA 28

AC & BC audiometry made portable

A screening and diagnostic audiometer wherever you need it

Features at a Glance

- Compact and portable with built-in handle
- Integrated compartment for storing components
- 4.3" LED color display for easy operation
- Automated Hughson-Westlake included
- Internal database stores 500 patients
- Optional thermal printer
- Optional MAICO Sessions PC software for printing to PDF/paper; compatible with OtoAccess® or Noah

Full Range of Pure Tone Test Options

Capable of AC and BC measurements the MA 28 is your ideal companion for hearing testing – whether you are in the clinic or the eld. Select multiple stimulus options by a touch of a button and benefit from the automated Hughson-Westlake test. Signal intensities range from -10 dBHL to 110 dBHL. To ensure accurate test results the MA 28 offers bone conduction with masking.

Audiometry on the Go

Take the MA 28 anywhere with confidence and style. Designed to be portable, the lightweight case with built-in handle and storage compartment protects the MA 28 and its accessories while on the go – an extra case is not needed.

Tradition meets State-of-the-Art

A large LED color display and classical control knobs make adjusting frequency and hearing levels simple and comfortable – everything you do while you are testing feels fast and intuitive.

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.

*Optional



Technical Data

MA 28 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 110 dB HL
Hearing Level Range BC	-10 dB HL to 80 dB HL
Masking Noise	Narrow band and white noise
Special Test	Automated Hughson-Westlake (air conduction test)


DEVICE GENERAL

Dimensions	W x D x H: 15" x 10.6" x 5.5"
Weight	6.2 lbs, including standard components
Storage	Integrated compartment
Power Supply	100 VAC to 240 VAC ± 10 %; 50 Hz to 60 Hz ± 10 %
Display	4.3" LED color display
Language	English, Chinese, Dutch, French, German, Italian, Polish, Russian, Spanish
Internal Storage	500 patients
PC Interface	USB

PRINTER OPTIONAL

Type	HM-E300, 3 inch thermal printer
Printing Time	<5 seconds per test result
Power Supply	USB powered by MA 28
Weight	1 lb (without paper roll)
Data Transfer	USB

STANDARDS

Safety	IEC 60601-1: 2012 AAMI ES60601-1:2005+A2+A1 CAN/CSA-C22.2 No. 60601-1:14 Class II, Type B applied parts
EMC	IEC 60601-1-2:2014
CE0123	 Class IIa according to Medical Device Regulation (EU) 2017/745
Audiometer	IEC 60645-1:2012 Type 3 ANSI/ASA S3.6-2010 Type 3

STANDARD COMPONENTS

- AC headset DD45 with RE-7 headband
- Audiogram pad
- BC headset B71
- Patient response switch
- Power supply

OPTIONAL TRANSDUCER

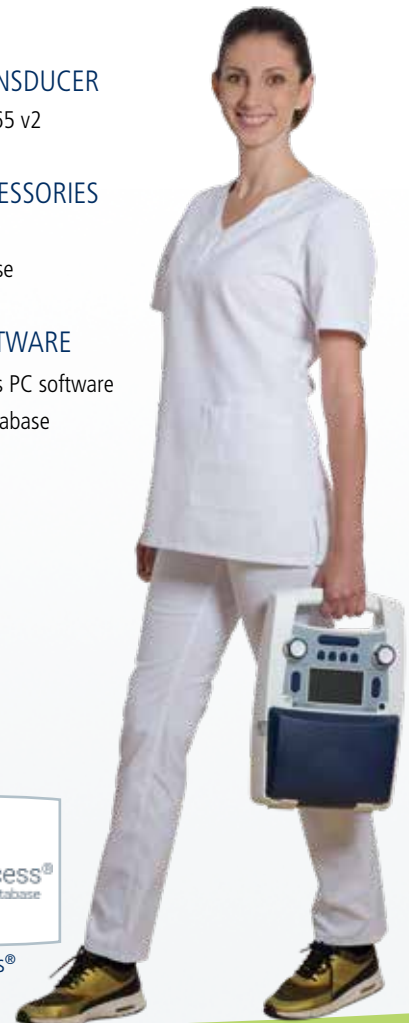
- AC headset DD65 v2

OPTIONAL ACCESSORIES

- Thermal printer
- Soft carrying case

OPTIONAL SOFTWARE

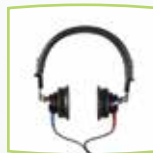
- MAICO Sessions PC software
- OtoAccess® Database



Standard Components



MA 28 device



AC headset DD45

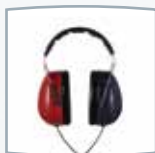


Bone Conductor B71



Patient response switch

Optional Accessories/ Software



AC headset DD65 V2



HM-E300 USB printer



Carrying case



MAICO Sessions PC software



OtoAccess® Database

MAICO Diagnostics

10393 West 70th Street
Eden Prairie, MN 55344, USA

Tel.: (888) 941-4201
Fax: (952) 903-4100

info@maico-diagnostics.com
www.maico-diagnostics.com/us

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.