

MA 28

AC & BC Audiometry made Portable

A Screening Audiometer Wherever you Need it

Features at a Glance

- Compact and portable with built-in handle
- Integrated compartment for storing accessories
- 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 connectable with OtoAccess® or Noah patient database for easy data management



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 field. Select multiple stimulus options by a touch of a button and benefit from the automated Hughson-Westlake test. Signal intensities range from $-10 \text{ dB}_{\text{HL}}$ to $110 \text{ dB}_{\text{HL}}$. 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 and warble tones (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

GENERAL

Dimensions	15 in x 10.5 in x 5.5 in
Weight	4.1 lbs
Storage	Integrated compartment
Display	4.3" LED color display
PC Connection	USB
Languages	English, German, Spanish, French, Italian, Dutch, Polish, Russian, Chinese
Internal Storage	500 patients
Power Supply	100 VAC to 240 VAC ±10%; 50 Hz to 60 Hz ± 10%

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

IEC 60645-1/ANSI S3.6 Type 3
according to medical device directive 93/42/EEC
IEC 60601-1, ES 60601-1/A2,
CAN/CSA-C22.2 No 60601-1, Class II, Type B applied parts



STANDARD COMPONENTS

- Headset DD45 with RE-7 headband
- Bone conductor B71
- Patient response switch
- Power supply
- Operations manual
- Quick guide
- Audiogram pad

OPTIONAL TRANSDUCERS

- Headset DD450

OPTIONAL SOFTWARE

- MAICO Sessions PC Software
- OtoAccess® Database
- OtoAccess® Worklist HL7
(OtoAccess® Database add-on)

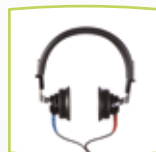
Specifications are subject to change without notice.



Standard Components



MA 28 device



Headset DD45
RE-7 headband

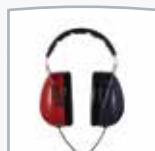


Bone Conductor
B71



Patient response
switch

Optional Accessories



Headset DD450



MAICO Sessions
PC Software



OtoAccess®
Database



HM-E300
USB printer

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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.