



MA 28

AC & BC Audiometry Made Portable

MA 28 – A Portable Screening Audiometer with AC & BC

Capable of air and bone conduction measurements, the MA 28 is the ideal device for hearing screening – whether you are in the clinic or the field. The MA 28 is portable and therefore designed to be lightweight and sturdy. Its integrated handle and storage compartment make transportation even easier while protecting all of the accessories necessary for hearing testing. Compliant with IEC 60645-1, Type 3/ ANSI S3.6, Type 3, the MA 28 ensures reliable and precise test results.

Features at a Glance:

Air and bone conduction audiometry



Founded to Make Hearing Screening Easier

MAICO Diagnostics, founded in 1937 by Leland A. Watson, was established to meet a growing need among doctors for a reliable, scientific tool to assess hearing loss.

From the beginning, our mission has been to create accurate, easy-to-use hearing test equipment that supports early detection of hearing loss and improves quality of life around the world.

Applications







Audiology / ENT / Clinics

Pure-tone audiometry is important for detecting hearing loss in both young children and older adults. The MA 28 makes testing easier across age groups by allowing clinicians to sit close to the patient, creating a comfortable environment while supporting both air and bone conduction testing. This enables accurate diagnosis of conductive versus sensorineural hearing loss for early intervention. Addressing hearing issues promptly supports healthy development in children and helps older adults maintain communication, social connection, and quality of life, while also reducing the risk of isolation, cognitive decline, and dementia.

Occupational Health

Early detection of hearing loss is crucial for employees working in noisy environments. Regular hearing screenings within occupational health programs help prevent permanent damage and safeguard workforce well-being. With the MA 28, professionals can deliver reliable, consistent, and efficient hearing assessments on-site – supporting early intervention, effective hearing health tracking, and ensuring compliance with workplace safety regulations.





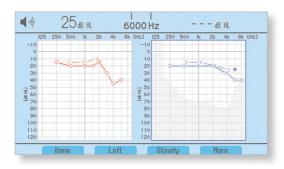
MA 28 – Features & Benefits



Full Range of Pure Tone Test Options

Capable of AC and BC measurements the MA 28 is your ideal companion for hearing testing with a full standard frequency range. With multiple stimulus options and masking accessible at the touch of a button, the MA28 can meet the needs of any clinician. Signal intensities range from -10 dB HL to 110 dB HL for air conduction and –10 to 80 dB HL for bone conduction.

ID: Name: Patient 2									22.07.2025 11:20:18				
Frequency	125	250	500	750	1k	1.5k	2k	3k	4k	6k	8k		
Right - Air													
Right - Mask Air													
Right - Bone													
Right - Mask Bone													
Left - Air			25	30	35	40	45	50	55	55	NR		
Left – Mask Air			15	20	25	30	35	40	45	45	45		
Left – Bone													
Left – Mask Bone													
Back	Tone				HW			Print					



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. Choose between audiogram, table or numerical display — whichever suits your workflow best.

MA 28 – Features & Benefits



Adapted to Your Workflow

With a range of customizable settings, the MA 28 adapts easily to individual testing styles. Adjustable parameters support customized protocols, faster transitions reduce test time, and selective frequency control keeps testing focused – delivering a smooth, efficient experience.

Internal Database

The MA 28 features an internal database capable of storing up to 500 patient records, streamlining your workflow. This allows for quick access to patient results for review right from the device, minimizing the need for external data retrieval. When needed, stored results can be easily transferred to MAICO Sessions software or printed using the thermal printer.

Data Management

Documenting results is flexible with the MA 28. Choose between using a 3" thermal printer, which easily connects and prints results at the end of a test session, or our intuitive data transfer software solution, MAICO Sessions. MAICO Sessions allows for easy management and visualization of your audiometry measurements. Connect to your PC for quick PDF report, or XML file export simplifying your workflow with the MA 28.



MA 28 – Components, Accessories & Software



MA 28 device



AC headphone DD45



BC headphone B71



AC headphone DD65 v2



Watch our MA 28 videos



Patient response switch



Thermal printer HM-E300



Audiogram pad



MAICO Sessions PC software

Components and accessories vary by region and configuration.







MAICO Diagnostics GmbH

Sickingenstr. 70 -71 · 10553 Berlin · Germany

Tel.: +49 30 / 70 71 46-50 sales@maico.biz · www.maico.biz

