

PC Based Audiometer

by Maico Diagnostics



MA 33

- The ideal choice for health care professionals on the go



MA 33 Pictured



www.maico-diagnostics.com

MA 33

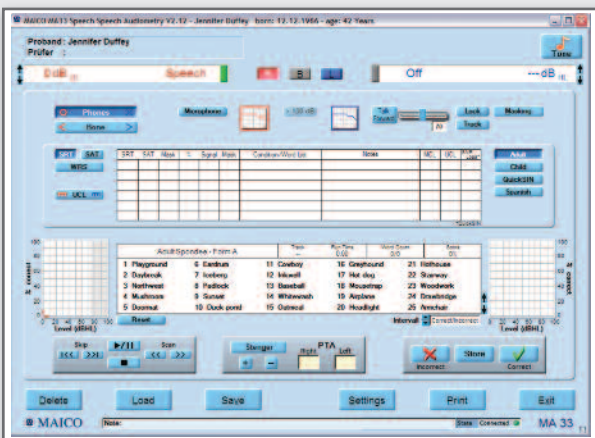
The ideal portable audiometer for the hearing health care professional on the go. Ideal for bedside testing, in home evaluations, or office settings.



MA 33 in application

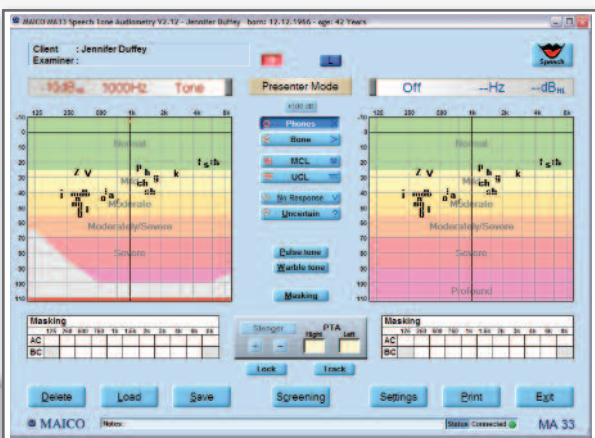


- Testing up to 8 kHz
- Ready to use via USB connection to PC, does not require additional power
- Air, Bone & Speech
- Air/Bone auto test using modified Hughson-Westlake procedure
- Patient database for storing and tracking
- Noah compatible
- Built in counseling tools
- Max 105 dBHL in tone
- Max 85 dBHL output in speech with inserts
- Only live voice mic and wave files

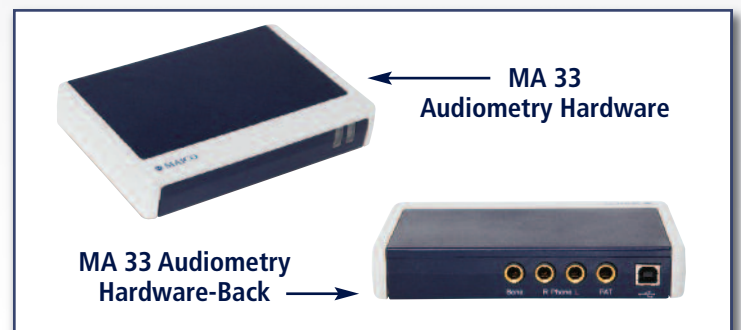


MA 33 Speech Screen

The MA 33 includes standard testing accessories as well as several options for a perfect fit in any office environment.



MA 33 Tone Screen

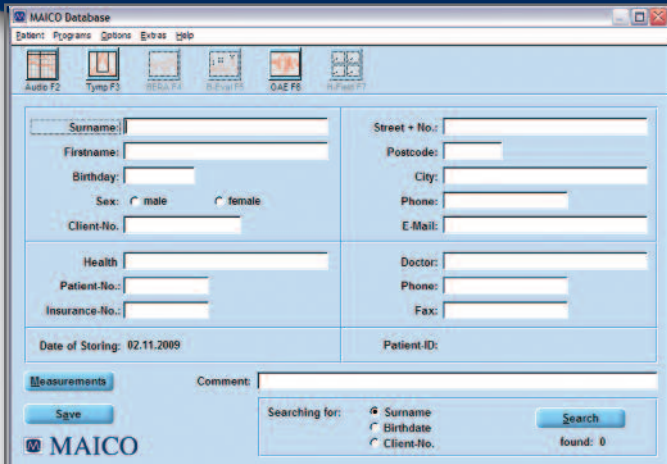


Please note that a computer is not included. In order to use the MA 33 at its optimal capacity, the dedicated desktop or laptop computer should have the following minimum requirements.

Specifications subject to change without notice. QuickSIN™ is a trademark of Etymotic Research.

QuickSIN™

QuickSIN™ is a speech-in-noise test that was developed to provide a quick way for clinicians to quantify a patient's ability to hear in noise. It is an especially beneficial tool when used in conjunction with hearing aid fitting, since the ability to hear in noise can not be predicted by the audiogram.



Unique Capabilities

- Air conduction, bone conduction, and speech testing
- Binaural speech
- Built in word lists in English & Spanish
- Adult and Child word lists
- QuickSIN™ speech in noise testing
- Automatic PTA calculation
- Counseling options such as speech banana or degree of hearing loss
- Single and dual-view audiograms
- Settings and protocols can be customized

QuickSIN™

- Provides 1 minute estimate of SNR loss
- Quantifies a patient's ability to hear in noise
- Assists in choosing appropriate amplification
- Assists in choosing assistive devices, such as FM systems
- Useful in counseling patients about realistic expectations
- Easy on-screen scoring & automatic calculation of results

The Benefits

- Easily score words or whole sentences with the click of a mouse
- Displays SNR for each sentence
 - Choose from 12 QuickSin lists
- Add several lists together for monitoring change

MA 33 Standard Accessories:

- MA 33 software program
- Maico database
- 3A insert earphones #4790
- B71 bone receiver headset B71
- Patient response switch #2169
- Talk-forward mic
- USB cord

MA 33 Optional Accessories:

- Carrying case #1035-3023
- TDH39 Headset #5527

MA 33 Sound Room Package #6691:

- Pocket talker, talk back system
- Patch cords
- Monitor phone

Minimum Computer Requirements:

- Pentium III processor or comparable at 1.4 GHz (Pentium 4 processor or comparable at 2.4 MHz recommended)
- System RAM: 512 MB (1024 MB recommended)
- Screen resolution: 1024 x 768
- Hard disk space: 2 GB free space
- Windows operating system: XP Pro SP2, Windows 7
- CDROM (CD-RW drive recommended)
- USB port (USB and serial port recommended)
- Sound card



Innovation, Continuity, Reliability,

MAICO Product Line:

- Screening Audiometers
- Diagnostic Audiometers
- Middle Ear Analyzers
- OAE Test Systems
- PC Compatible Products

This brochure contains only a small segment of the comprehensive product portfolio of MAICO. To find out more about other solutions, please contact us at:

Telephone: 888-941-4201



MAICO Diagnostics
7625 Golden Triangle Drive
Eden Prairie, MN 55344
Tel: 888-941-4201
Fax: 952-903-4100
Web: www.maico-diagnostics.com