

# 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](http://www.maico-diagnostics.com)

# MA 33

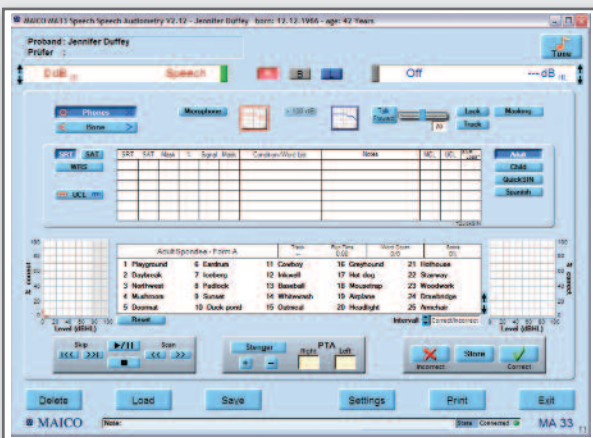
The ideal portable audiometer for the hearing health care professional on the go. Ideal for bedside testing, in home evaluations, or office settings.



MA 33 in application

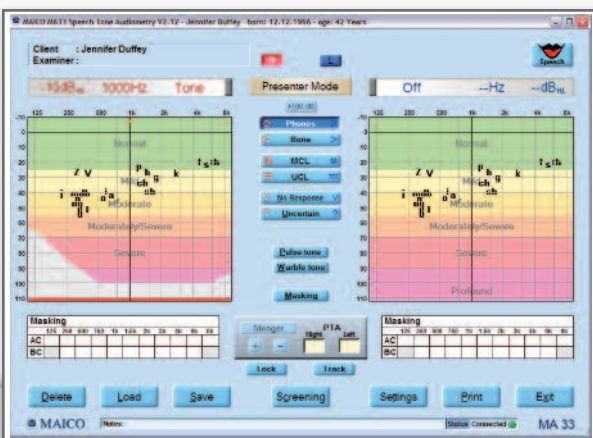


- Testing up to 8 kHz
- Ready to use via USB connection to PC, does not require additional power
- Air, Bone, Speech testing via wave files
- Air/Bone auto test using modified Hughson-Westlake procedure
- Patient database for storing and tracking
- Noah compatible
- Built in counseling tools
- Max 105 dBHL pure tone

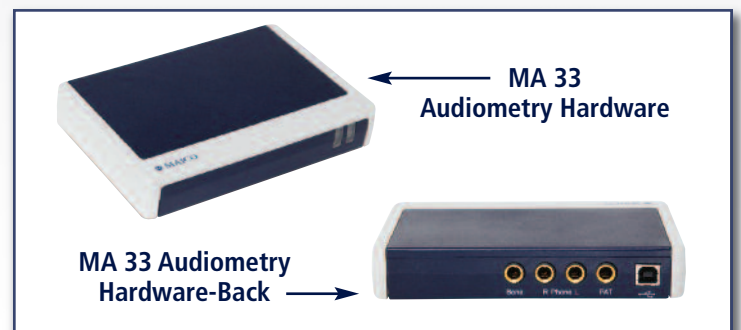


MA 33 Speech Screen

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



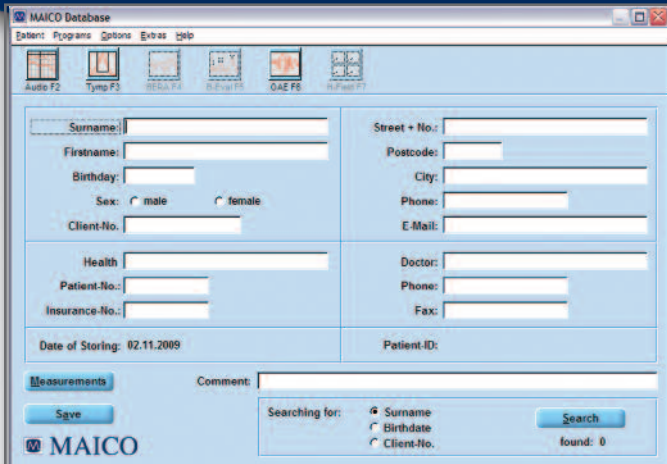
MA 33 Tone Screen



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 wave file speech testing
- 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:

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