

MA 1

Super-Lightweight Hearing Screener

Small and handy

With its super-lightweight design the MA 1 is small enough to fit in the palm of your hand. MA 1 is our lightest and most handy air conduction hearing screener. Frequencies and intensities can be presented by one hand operation.

Ideal for fast screening purposes

The device is capable delivering a pure tone signal to one ear at a time. The stimulus range is 15 to 50 dB $_{\rm HL}$ in level steps of 5 dB. Test Frequencies range from 500 to 4000 Hz. The unit is equipped with the dedicated headset DD45.

Extended battery life

The MA 1 is powered by 2 AA alkaline batteries. The unit turns off automatically when inactive and turns on again when pressing any of the 7 buttons.

Features at a glance

- Portable, lightweight air conduction hearing screener
- Pure tone signal from 15 to 50 dB_{HI}
- Test Frequencies 500, 1000, 2000 and 4000 Hz
- Dedicated DD45 headset
- Handheld device powered by AA alkaline batteries
- Battery indicator







Technical Data

MA 1 SPECIFICATIONS

Stimulation Type Pure tone

Test Frequencies 500, 1000, 2000 and 4000 Hz

Dynamic Range 15 to 50 dB_H

Level Steps 5 dB

Accuracy $\pm 4 dB$

Distortion less than 3 %

POWER SUPPLY 2 AA batteries

Automatic start / break of the battery

power supply

BATTERY LIFE

Standby - 6 months, depending on the battery

self-discharge

Standby Current $< I \mu A$ **STANDARD COMPONENTS**

Headset **DD45**

STANDARDS

Safety Standards EN 60601-1

Electromagnetic EN 60601-1-2

Compatibility

The MA 1 is not classified according to the standard EN 60645-1 and is not in conformity with this standard.

Specifications are subject to change without notice.



MA 1 handheld device



Headset DD45



