

## 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<sub>HL</sub> 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<sub>HL</sub>
- 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

<b>Stimulation Type</b>	Pure tone
<b>Test Frequencies</b>	500, 1000, 2000 and 4000 Hz
<b>Dynamic Range</b>	15 to 50 dB <sub>HL</sub>
<b>Level Steps</b>	5 dB
<b>Accuracy</b>	± 4 dB
<b>Distortion</b>	less than 3 %
<b>POWER SUPPLY</b>	2 AA batteries Automatic start / break of the battery power supply

## BATTERY LIFE

<b>Standby</b>	- 6 months, depending on the battery self-discharge
<b>Standby Current</b>	< 1 µA

## STANDARD COMPONENTS

<b>Headset</b>	DD45
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## STANDARDS

<b>Safety Standards</b>	EN 60601-1
<b>Electromagnetic Compatibility</b>	EN 60601-1-2



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.

Standard Components



MA 1 handheld device



Headset DD45

