

## Technical Data MA 1

### MA 1 SPECIFICATIONS

|                        |                          |
|------------------------|--------------------------|
| Test Signals           | Pure tone (continuous)   |
| Test Frequencies       | 500, 1000, 2000, 4000 Hz |
| Level Steps            | 5 dB                     |
| Hearing Level Range AC | 15 dB HL to 50 dB HL     |
| Accuracy               | ± 4 dB                   |
| Distortion             | less than 3 %            |

### DEVICE GENERAL

|              |                                                      |
|--------------|------------------------------------------------------|
| Dimensions   | W x D x H:<br>6.4 cm x 15.3 cm x 2.3 cm              |
| Weight       | 115 g (device and batteries only)                    |
| Power Supply | 2 AA batteries<br>Automatic power off                |
| Battery Life | 6 months, depending on the<br>battery self-discharge |

### STANDARDS

|            |                                                                                                                       |
|------------|-----------------------------------------------------------------------------------------------------------------------|
| Safety     | IEC 60601-1: 2012<br>Type B applied parts                                                                             |
| EMC        | IEC 60601-1-2:2014                                                                                                    |
| CE 0123    | Class IIa according to Medical<br>Device Regulation (EU) 2017/745                                                     |
| Audiometer | The MA 1 is not classified<br>according to the standard EN<br>60645-1 and is not in conformity<br>with this standard. |

Specifications are subject to change without notice.