



**ELECTRONICA
MEDICAL**
by Electronica Technologies



AUDIOMETER 800 M

*Photo with headphones
DD65-V2*



**The audiometer 800 M is particularly adapted for the healthcare professionals in the occupational, school and university medicine.
It can be easily connected to any PC with a USB port**

CE
0459

AUDIOMETER 800 M



The device with **air conduction** for a professional excellence. Delivered with one **patient response hand switch** and one **headphones DD65-V2 from Radioear**.



Supplied with an **intuitive and interactive software**, on a **USB key**, with no limitation of the number of installations, nor of the period of validity.

Photo with headphones DD65-V2



- **Export files in XML format**
- **Interfacing with most of the software in the occupational healthcare.**
- **GDT Interface + prevention of hearing G 20 : "Lärm I and II"**
- **Creation of data bases with possibility of merging and synchronising**



- **Help for interpreting the audiograms,**
- **Calculation of the hearing losses,**
- **Determination of the hearing thresholds according to the «Hughson-Westlake» method**
- **Integration of a personalised logo and of the signature of the practitioner into the tests report**



Connection headphones to the audiometer with **2 mono jacks in 6.35 mm**



End user in **PDF and on line help** : English, German, Italian, French.

WARRANTY 3 YEARS (EXCEPT FOR THE HEADPHONES AND ACCESSORIES) – FRENCH DESIGN AND MANUFACTURING

TECHNICAL INFORMATION

■ **Type** : 4 – Screening and Control (according to EN 60645-1) Medical Marking EC 0459 – Class IIa

■ **Output** : AC – Air Conduction on 2 mono jacks in 6.35 Headphones from Radioear DD65-V2

■ **Frequencies range (11 values)** : 125, 250, 500, 750, 1000, 1500, 2000, 3000, 4000, 6000, 8000 Hz (+/- 1%)

■ **Adjustable sound level** : from -10 HLdB to 100 HLdB

■ **Increment of sound level** : 5 dB

■ **Power supply** : isolated USB link ensuring the electrical safety (according to EN 60601-1)

■ **Stimulus** : continuous or pulsed sound

■ **Tests** : Manual – Automatic / normal and «Hughson Westlake» method / standard, random and personalised scenarios

■ **Calculation of the hearing losses** : IPA – PAM + 3 calculations to create : all of them can be personalised

■ **Minimum computer requirements** : 1 USB port, RAM : 1 Go, CPU : 1 GHz, Free space on hard disk : 50 Mo, Graphic resolution : 1024 x 600.

■ **Possible operating systems** : Windows 7, 8, 10, 11

■ **Total weight** : 1.5 kg all accessories included.

■ **Packaging** : shock-proof briefcase 350 x 300 x 100 mm

Electronica Medical offers a complete range of devices for screening the hearing loss, which are dedicated to the educational and occupational medicine.