



HEALTH AT WORK

SCREENING AUDIOMETER



- Pure tone Audiometry
- Air conduction
- Bone conduction
- High Isolation headset
- Interface with medical softwares (GTD...)
- Made in France

The **Otown** is a complete and portable audiometer. It was specially designed for screening measurements in **occupational health** services.

The device allows to carry out pure tone audiometry tests directly on the touch screen or on a computer.

Portable: delivered in its carrying case and ultra-light, the Otown can be used in many places (audiometry cabin, consulting-room...). It **fits in your hand** and can be used in manual, semi-automatic and **automatic** mode.

Computer-based: connected to your PC with a **USB** connection, you can pilot the tests from your computer. With its software, you can consult your **database**, create patient files, export and print data.

Echodia is a brand of Electronique du Mazet

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CE
0459

GMED
GROUPE LNE
ISO
13485 : 2016





SCREENING AUDIOMETER

TECHNICAL CHARACTERISTICS

Type:

Air conduction, Bone conduction (optional)
Air conduction (DD65 headset)
Bone conduction (B71 headset)

Audiometry measurements:

Sound: continuous or pulsed

Intensities:

AC = -10 to 110 dB / BC = -10 to 70 dB

Frequencies:

AC = 125 to 12 500 Hz / BC = 250 to 8000 Hz

Contralateral masking

Dual channel

Testing modes:

manual, semi-automatic or automatic

Patient response:

On the screen / patient response button (optional)

Physical data:

Power supply: Lithium battery (up to 5 hours)

Dimensions: 10,9 x 8,9 x 3 cm

Weight: 235 grams

Internal database: around 2000 tests

Touch screen with customizable startup screen

Warranty:

2 years parts and labour



SOFTWARE

Free PC software stored on the device:

Free download of updates on internet (novelties, improvements...)

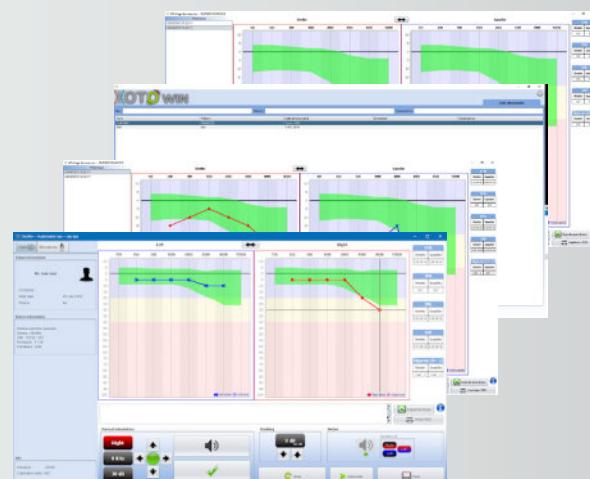
Video tutorials available to help you installing the software and carrying out the measurements

Perform your measurements on the device or on the Otowin software via USB connection

Transfer your data from the device to the computer and consult your measurements

Print your results or **export** them in PDF format

Manage your patient database



EQUIPMENT

Air conduction
passive attenuation DD65 headset



Bone conduction
B71 headset



Patient response button

