

easyTone

Tailored to the Way You Screen

Tablet Audiometry with Pass and Refer Results

Quick Pass/Refer – Everybody Can Screen

Speed up your workflow with our new headphone-audiometer easyTone. Its intuitive tablet interface and trouble-free handling enables hearing screening significantly faster than with conventional audiometers. easyTone shows clear pass/refer results that do not need any further interpretation.

Protocol Customization – Screen Your Way

Creating protocols tailored to your individual screening needs and test guidelines has never been easier. The quick and simple protocol setup wizard guides you through all selections to be certain in screening choices. Creating a personalized screening protocol for improved accuracy and consistency.

Guided Screening Workflow

The easyTone has been designed to save your time by providing a guided screening workflow. The device is operated by only two buttons: "present tone" and "save result". Everything else – like switching test frequencies and ears - works automatically.

Digitized Data Management

Frustrated by stacks of paper and hours of post-processing? easyTone minimizes the need for printed lists and for manually transferring results. Just export results as a pdf or send as an e-mail attachment. With the added Win/macOS desktop companion software you can easily exchange screening lists and results between your computer and easyTone. This saves time, resources and is cost-efficient.

Innovative Audiometer Headphone

The power of a state of the art audiometer in a convenient headphone. The unique design incorporates an IEC/ANSI Type 4 audiometer with calibration housed within the proven sound attenuating circumaural headphone. A built-in noise monitor ensures ambient noise compliance requirements.

Features at a Glance

- State of the art tablet audiometer
- Audiometer built-in easyTone headphone
- Air conduction from 125 Hz to 8000 Hz
- Screening with overall pass/refer result
- Protocol wizard to set up test protocols in 20 seconds
- Guided workflow preventing operator errors and saving time
- Noise monitoring
- Circumaural headphone with high attenuation
- Direct printout of results or share to e-mail
- Companion Software for screening list management



Technical Data

EASYTONE SPECIFICATIONS

| | |
|------------------------|--|
| Test Signals | Pure tone and warble tone (pulsed and continuous) |
| Test Frequencies | 125, 250, 500, 750, 1000, 1500, 2000, 3000, 4000, 6000, 8000 Hz |
| Level Steps | 5 dB |
| Hearing Level Range AC | -10 dB HL to 100 dB HL |
| Language | English, French, German, Spanish |

EASYTONE AUDIOMETER HEADPHONE

| | |
|---------------|---------------------------------------|
| Dimensions | W x D x H: 19.1 cm x 9.3 cm x 13.4 cm |
| Weight | 389 g |
| Power Supply | via USB |
| Output | USB-C |
| Input | Patient response switch |
| Noise Monitor | Built-in microphone |

TABLET SPECIFICATIONS

| | |
|------------------|------------------|
| Resolution | 1280 x 800 pixel |
| Screen Size | 10" |
| Operating System | Android |
| Version | 10 |
| Input | USB-C |

STANDARD COMPONENTS

- easyTone audiometer headphone
- Android™ tablet
- Tablet case
- easyTone app
- easyTone Companion Software
- Power supply





OPTIONAL ACCESSORIES

- Patient response switch
- Carrying case

STANDARDS


| | |
|------------|---|
| Audiometer | IEC 60645-1 Type 4 ANSI/ASA S3.6 Type 4 |
| Safety | IEC 60601-1 ANSI/AAMI ES60601-1 Type B applied parts |
| EMC | IEC 60601-1-2 |
| CE 0123 | Class IIa according to Medical Device Regulation (EU) 2017/745 |

Specifications are subject to change without notice.

| | | | | | |
|------------------------|---|---|---|---|--|
| Standard Components |  |  |  |  | |
| | easyTone Headphone | Android tablet with tablet case | easyTone app | easyTone Companion Software | |
| | Optional Accessories |  |  | | |
| | | Patient response switch | Carrying case | | |

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