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 easyTone audiometer headphone. 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.

Pure Tone Audiometry for Advanced Testing

The easyTone offers two screening methods to meet the needs of your screening program. One method employs a rapid sweep screening method. The second method allows threshold determination when a precise hearing level is required.

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
- Overall pass / refer result
- Easy transition from screening to threshold determination
- Guided workflow preventing operator errors and saving time
- Protocol wizard for easy set up
- Circumaural headphone with high attenuation
- Room noise monitoring
- 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 (steady and pulse)
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, Hungarian, Korean, Polish, Spanish, Turkish
Result Display Type	Table and audiogram

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	2000 x 1200 pixel
Screen Size	10.6"
Operating System	Android™
Version	13
Input	USB-C®

COMPANION SOFTWARE - SYSTEM REQUIREMENTS

Display Requirements	1280 x 960 pixel
Operating System	Windows 11 64 Bit Windows 10 Pro, Enterprise 64 Bit (no "N" Edition) macOS Monterey

STANDARD COMPONENTS

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

OPTIONAL ACCESSORIES

- Patient response switch
- Carrying case
- USB-C® splitter

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 audiometer headphone

Android™ tablet with tablet case

easyTone app

easyTone Companion software

Optional Accessories

Patient response switch

Carrying case

USB-C splitter

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85390/4 06/24