

easyTone

Tailored to the Way You Screen

Tablet Audiometry with Pass and Refer Results

Features at a Glance

- State of the art tablet audiometer
- Air conduction from 125 to 8000 Hz
- Overall pass/refer result
- Optimized screening workflow
- Protocol wizard for easy setup
- Direct printout of results or share to e-mail
- Companion software for screening list management
- Circumaural headphone for improved attenuation
- Room noise monitoring
- ANSI Type 4 audiometer in headphone

Quick Pass/Refer – Everybody Can Screen

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

Protocol Customization – Screen Your Way

With easyTone you can't go wrong. 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 – Save Time and Focus

Your time is valuable. 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. It makes screening a breeze!

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.

Audiometer Headphone – Full Function in Compact Design

The power of a state of the art audiometer in a convenient headphone. The unique design incorporates an ANSI Type 4 audiometer with calibration housed within the headphone and not bound to a specific tablet. The proven circumaural design offers high sound attenuation. A built-in noise monitor ensures ambient noise compliance requirements. Fast and dependable test results - that's easyTone.



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, Spanish
Dimensions	W x D x H: 7.5" x 3.6" x 5.3"
Weight	0.85 lbs
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

- AC headphone (easyTone)
- Android™ tablet
- Carrying case
- easyTone app
- easyTone companion software
- Power supply
- Tablet case

OPTIONAL ACCESSORIES

- Patient response switch

STANDARDS

Safety	IEC 60601-1: 2005 + Corr. 1:2006 + Corr. 2:2007 + AM1:2012 ANSI/AAMI ES60601-1:2005 + A2:2010 CAN/CSA-C22.2 No. 60601-1:14 Type B applied parts
EMC	IEC 60601-1-2:2014 + AMD1:2020
CE 0123	Class IIa according to Medical Device Regulation (EU) 2017/745
Audiometer	ANSI/ASA S3.6-2018 Type 4

Specifications are subject to change without notice.

Standard Components/ Software					
	AC headphone easyTone	Android tablet with tablet case	Carrying case	easyTone app	easyTone companion software
Optional Accessories					
	Patient response switch				

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ONE YEAR LIMITED WARRANTY: This warranty is extended to the original purchaser of the instrument, by MAICO, through the Distributor from whom it was purchased. The warranty covers defects in material and workmanship for a period of one year from date of invoice of the instrument to the original purchaser. Accessories which are purchased from MAICO at the same time as the instrument are also under warranty for one year from the date of invoice. For additional information contact your MAICO Distributor.

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