

# model240

Diagnostic audiometer



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# DIAGNOSTIC AUDIOMETRY ANYWHERE

The Model 240 is the most proven and reliable diagnostic audiometer available on the market for over ten years.

Pure tone audiometric testing can be completed either manually or automatically to your testing requirements, with bone conduction and masking included as standard.

### FULL FUNCTIONALITY - COMPACT SIZE

Featuring soft keys that are highly durable, having been heavily tested to withstand constant use, confidently rely on the Model 240 audiometer for all future hearing diagnostic tests to support your work and your patients. Fast and efficient testing completely stand-alone or in conjunction with a PC, the Model 240 helps you where space is at a premium.

Effortlessly lightweight, making this audiometer the ideal choice of traveling audiologists when visiting patients who require at home care or cannot visit medical establishments for their hearing screening.

Helpfully supplied with a custom protective case, making patient visits easier, whether you walk to the individuals location or you need to carry it in hand luggage through airports.



# PC CONNECTIVITY OPTIONS:

Noah, OtoAccess®, ampliSuite

### **KEY FEATURES**

- Frequency range (AC): 125Hz 8000Hz
- Attenuation range (AC): -10 100dBHL
- Air and bone conduction
- Tone selection: pure, pulsed, warble
- Narrowband masking
- Portable and lightweight design
- Optional battery power option
- Integrated talk forward function
- Threshold retention function (during test)
- Internal memory, connection to thermal printer and/or PC.

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# TIME-SAVING

The clear design of the audiometer allows for full focus on the subject with easy testing using bone conduction and masking to help differentiate between conductive and sensorineural hearing loss.

The Model 240 requires minimal training to operate, which allows occupational health professionals to start working quickly and focus on a patient's hearing loss diagnosis.

### **INCLUDED**

- Standard audiometric headset
- Bone conduction headset
- Patient response switch
- Power Supply with country adaptors
- Audiogram cards (50)
- Carry case
- USB stick (manuals and software)
- ampliSuite PC software (stand-alone)
- Noah audiometry module.

# **OPTIONAL**

- Amplivox Audiocups upgrade
- Masking headset
- Battery power function
- Thermal printer
- OtoAccess® database
- Booth leads
- USB cable (PC connection)
- USB portable power bank.





All of our audiometers and tympanometers now come with a three year warranty as standard.

# Specifications

Frequency range: 125 - 8000Hz Attenuation range: -10 - 100dBHL

#### **CPT** codes

92551: screening, pure tone

92552: threshold, air 92553: air and bone

#### Standards

Audiometer EN 60645-1/ANSI S3.6 Type 4 Safety EN 60601-1, EMC EN 60601-1-2

# ampliSUITE

Intuitive audiometry software package

ampliSuite is an intuitive and simple audiometry software package designed for audiologists, hearing aid dispensers, private practitioners and other hearing healthcare personal.

Consisting of an audiometry and tympanometry module, you can read and review your patient's results with ease, compare thresholds, explain audiograms through built-in counselling tools and process test results quickly.

AUDIOMETRY MODULE
The audiometry module
has both tone audiometry
and speech audiometry
options which can be
uploaded directly from the
audiometer to ampliSuite.
In order to help your
patient understand their
hearing situation (e.g.
conductive, sensorineural

or a combined hearing loss) and audiogram, counselling tools are available to be displayed within the audiogram in order to provide the best possible support.

#### TYMPANOMETRY MODULE

The tympanometry module includes both tympanometry and acoustic reflex graphs, to make an effortless review of the measurements possible. Normative boxes and Jerger classifications can also be added to the tympanometry graphs. Within an additional acoustic reflex sub-module, each reflex test can be reviewed and selected for extensive review.

SOFTWARE INTEGRATION ampliSuite flexibility stretches from stand-alone modules to the integration into different databases. We offer the stand-alone

ampliSuite modules as well as the Noah integration as free software to empower hearing care personal all over the world to review audiological test data and support their patients in the best possible way.

Amplivox also offers the integration of ampliSuite into the patient database system OtoAccess® (version ampliSuite Pro), which is available to purchase.

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The audiometry module has both tone audiometry and speech audiometry options



The tympanometry module includes both tympanometry and acoustic reflex graphs

#### **KEY FEATURES**

- Audiometry and tympanometry modules in one suite
- Simple and intuitive interface
- Touch compatible
- Large graphs for detailed review
- Pass and refer evaluation for each test result (tymp and reflexes)
- 17 available languages
- Customisable PDF printouts with your own clinic/logo
- EMR connectivity including Noah, GDT and OtoAccess®
- Counselling tools for tone audiometrical test results, including adjustable PTA and baseline comparison.

# CONNECTIVITY

ampliSuite is the perfect companion for the following devices: Screening audiometers: Model 116, Model 170, PC850 and Otosure Diagnostic audiometers: Model 240, Model 260, Model 270 and Model 270+ Tympanometers: all our tympanometers can be used with ampliSuite.

START USING ampliSUITE TODAY

All three versions of ampliSuite are available to download from our website

DOWNLOAD NOW

# **CONTACT US**

### **EMAIL US**

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# **VIDEO**

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