



For everyone



Model 260

Portable diagnostic audiometer

A cost-effective, portable and dependable diagnostic audiometer including air conduction (AC), bone conduction (BC), masking functionality, and speech testing. With its compact nature, the Model 260 is an ideal tool for audiologists and mobile hearing care professionals.

Supportive design

With no configuration or set-up required, and an intuitive design, the Model 260 requires minimal training. It also has a dedicated key layout, enabling immediate and effortless hearing loss diagnosis.

Test options

This portable audiometer features everything you'd expect for both screening and diagnostic audiometry. With manual air and bone conduction testing, alongside helpful assistance tools, operators can determine hearing loss issues quickly and efficiently.

With recorded and live speech testing functionality in addition to free field output, clinical tests such as Stenger and ABLB, the Model 260 provides a comprehensive solution ensuring leading patient care can be provided.

Portability

This instrument is lightweight and comes with a custom protective case. For complete portability it can be used for either desktop or mobile use.

Data management

With the benefit of an internal memory function, test results can be printed immediately or saved for future processing using the supplied Amplusuite software.

The audiometer also offers single-click integration to third-party Electronic Medical Record (EMR) systems such as Noah and OtoAccess®. This enables the seamless transfer of results and data, for exceptional workflow efficiency.

Key features

- Air and bone conduction, ULL/UCL
- Speech testing (live and recorded)
- Free field audiometry (2 speaker function)
- Tone selection: pure, pulsed, warble, continuous
- Masking: narrowband (tone) or speech-weighted
- Special tests: ABLB, Stenger
- Integrated talk forward/back function
- Third-party EMR connectivity
- Intuitive and ergonomic design
- Compact, lightweight and portable



Visit www.amplivox.com/audiometry/model-260 to learn more about the features and benefits of the Model 260
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Technical specifications

Frequency range

Air conduction range (kHz):	0.125, 0.25, 0.5, 0.75, 1, 1.5, 2, 3, 4, 6, 8
Bone conduction range (kHz):	0.25, 0.5, 0.75, 1, 1.5, 2, 3, 4, 6, 8
Frequency accuracy:	<1%
Distortion:	<2%
Tone present:	Continuous, interrupted, pulsed, warble

Output level range

Air conduction range:	-10dBHL to 120dBHL \pm 3dB
Bone conduction range:	-10dBHL to 70dBHL \pm 3dB
Output level step size:	5dB

Masking

Masking:	Narrowband and speech weighted noise
Output:	Headphones, insert earphones or insert masker
Insert masking output:	90dBHL max (250-4kHz)

Speech

Speech input:	MP3 or CD input or live speech
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Freefield

Output level range (FF):	Up to 90dB
No. of loudspeaker:	2

Special tests

Overthreshold tests:	Stenger test, ABLB (Fowler)
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Communication

Talk over:	Integrated or external monitor headset
Talk back:	External microphone

Data management

Internal database:	12 audiograms
Optional printer:	Thermal printer
Data transfer:	Via USB to Amplisuite, Noah, OtoAccess® and other EMR systems

Physical data

Graphic display:	2 lines of 24 characters
Power:	Mains: 240Vac 50/60Hz
Dimensions (L x W x H):	270 x 175 x 68mm
Weight:	830g / 1.82lbs

Safety and standards

Safety:	IEC 60601-1 (plus UL, CSA & EN deviations)
EMC:	IEC 60601-1-2
Performance:	Type 2 (IEC 60645-1:2017), Type 3BE (ANSI S3.6:2010)
CE Mark:	Complies to EU Medical Device Regulation (MDR 2017/745)

Standard equipment

- Standard audiometric headset
- Bone conduction headset
- Patient response switch
- Power supply with country adaptors
- Audiogram cards (50)
- Carry case
- USB stick (manuals, audiometry module for Noah and Amplisuite software)

Optional equipment

- Amplivox Audiocups (noise-reducing enclosures)
- Monitor headset and microphone
- Patient microphone
- Loudspeaker kit and amplifier
- Masking earpiece
- Insert earphones
- Booth leads
- OtoAccess® database
- Thermal printer
- USB cable (PC connection)
- USB portable power bank (external)



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The Amplivox policy is one of continuous development and consequently the equipment may vary in detail from the description and specification in this publication.