

model240

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 (Hz):	0.25, 0.5, 0.75, 1, 1.5, 2, 3, 4, 6, 8
Frequency accuracy:	<1%
Distortion:	<2%
Test method:	Manual or automatic mode (AC only)
Tone present:	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
Output:	Headphones, insert earphones or insert masker
Insert masking output:	90dBHL max (250-4kHz)

COMMUNICATION

Talk over:	Integrated
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DATA MANAGEMENT

Internal database:	12 audiograms
Optional printer:	MPT-II thermal printer
Data transfer:	Via USB to ampliSuite, Noah, OtoAccess and other EMR systems

PHYSICAL DATA

Display:	2 lines of 24 characters (backlit)
Power:	Mains: 240Vac 50/60Hz Batteries: 4 x 'C' cell batteries
Dimensions (L x W x H):	270 x 175 x 68mm
Weight:	735g

SAFETY AND STANDARDS

The Model 240 conforms to the relevant clauses of the following standards	
Safety:	IEC 60601-1 (plus UL, CSA & EN deviations)
EMC:	IEC 60601-1-2
Audiometric:	IEC 60645-1
CE mark:	Complies to EU Medical Device Regulation (MDR 2017/745)



EQUIPMENT

STANDARD

- Audiometric headset DD45
- Bone conductor headset B71
- Patient response switch
- Audiogram cards (50)
- Mains power adaptor
- Carry case
- ampliSuite PC software and Noah connection module.

OPTIONAL

- Insert earphones
- Masking earpiece and lead
- Audiocups (noise reducing headset enclosures)
- Battery power option
- Insert earphones
- Portable MPT-II thermal printer and cable
- USB charger.

For more information, please contact

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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. Product specification may differ by country.