

model 170

AIR CONDUCTION AUDIOMETRY

Frequencies range (kHz):	0.125, 0.25*, 0.5, 0.75, 1, 1.5*, 2, 3, 4, 6, 8*
Frequency accuracy:	<1%
Distortion:	<2%
Output level range:	-10dBHL to 100dBHL ±3dB
Output level step size:	5dB
Tone present:	Interrupter
Test method:	Manual and automated audiometry

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 Audibase, ampliSuite, Noah, OtoAccess and other EMR systems
Languages:	English

PHYSICAL DATA

Graphic display:	2 lines of 24 characters
Power (mains):	100-240Vac 50-60Hz
Dimensions (L x W x H):	252 x 170 x 65mm
Weight:	720g

SAFETY AND STANDARDS

The Model 170 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 Directive



EQUIPMENT

STANDARD

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

OPTIONAL

- USB cable
- Audibase PC software
- Audiocups (noise reducing earphone enclosures)
- Portable MPT-II thermal printer and cable
- USB charger.

*May be individually selected for automatic test