



Amplivox Model 170

Amplivox Model 170 Manual and automatic screening audiometer | DD45 Headset

A cost-effective and easy-to-use screening audiometer with both manual and automatic test functions.

The Model 170 is the preferred tool of choice for hearing care professionals who complete hearing tests within schools, primary care, GP surgeries and industry, making it the perfect portable screening audiometer.

Designed for those with little experience and knowledge, the Model 170 allows the user to complete the hearing assessment / check automatically and reliably.

Key functions such as automatic test commencement, ear selection and frequency selection are available at the touch of a button. Ideal for smaller industries operating a hearing conservation or audiometric testing programme. Hearing levels, baseline audiogram and standard threshold shifts can easily be established and the audiometer can grow as the business grows which can be processed easily and retained according to legal requirements.

Key features:

- Manual and automatic screening
- Compact, lightweight and portable
- Extended frequency range: 125 – 8000Hz
- Attenuation range: -10 – 100 dBHL
- User-defined test routines
- Automatic threshold saving
- PC Software included
- Intuitive and ergonomic design

The audiometer includes test frequencies and attenuation ranges required to perform a wide range of pure tone audiometry, such as standard threshold or sweep testing for school screening. Automatic test routines with pure and pulsed test tones enable large-scale screening programmes to be delivered effectively.

Benefiting from a 125 - 8000Hz frequency range, an attenuation range of -10 to 100dBHL, manual pulse tone options and an integrated talk-forward function, this screening audiometer is essential for those hearing specialists and occupational health professionals who need to perform hearing tests quickly and under a high pressured working environment.

Ergonomic design

Designed with the operator in mind, the Model 170 has a clear display panel and dedicated soft key layout, allowing complete focus on the test subject and reducing the time it takes to do examinations.

Portability

At only 710g (1.52 lbs), the lightweight and robust design of the Model 170 benefits any hearing care professional who frequently travels. This instrument is supplied with a custom carry case and all standard accessories.

Data management

Results can be manually recorded, printed with the optional portable printer, saved in internal memory and or transferred to a PC application, thus giving a comprehensive range of data management choices. The audiometer also offers integration to many third-party Electronic Medical Record (EMR) systems. This enables the seamless transfer of results and data, for improved workflow efficiency. For specific occupational health screening programmes,

Included:

- Standard audiometric DD45 headset
- Patient response switch
- Audiogram cards (50)
- Power supply with country adaptors
- Carry case