

AD229b

Feature Overview



Interacoustics[®]

leading diagnostic solutions

Auto Threshold

The AD229b incorporates a facility for performing threshold determination automatically. The test procedure is based on the Hughson-Westlake method (up 5dB, down 10dB) and conforms to ISO 8253-1. Desired test frequencies may be selected freely by the user. After testing the test results can be recalled from the memory of the AD229b or transferred to a PC for database storage or printing.

ABLB / Stenger

As well as the pre-programmed ABLB test the AD229b can perform the Stenger Test with pure tones for evaluating malingering, or as a binaural speech test with a monophonic speech signal.

Talk Forward and Talk Back

The Talk Forward and Talk Back functions make it easy to work with the AD229b, especially with sound booth installations.

Printing

PC connectivity provides options for data storage and full page reports via NOAH or the Interacoustics database software OtoAccess™.

Data Storage with Windows® Based Software

Transferring data to a PC is possible by two different applications. The Interacoustics database OtoAccess™ enables data collection from multiple instrument sources into one patient file. Hearing aid information may also be included. NOAH hearing aid fitting software will also integrate the test data when used with the Interacoustics NOAH audiometry module software.

Earphones and Noise Excluders

Amplivox features independent suspension of the TDH39 earphones.

Peltor - Traditional Noise Excluding Headset

Insert phones - EAR-Tone 5A insert phones feature very low cross hearing and reduce need for masking. Ambient noise is also attenuated.