

# AC440

## Feature Overview

### **Report Page**

Each test session contains a report page which functions as a holding place for comments. This ensures that vital tester observations are not lost and can also function as a summary page for test results. The report page is saved with the test results and made available whenever the session is recalled.

### **Full-Test Battery**

AC440 has a basic set of tests for speech and tone audiometry, but can be supplemented by a variety of licensed special tests from basic assessment level up to neurological investigations. This enables you to tailor the test battery to your needs by buying only those licenses that you require.

### **Sales and Counseling**

The AC440 can be supplemented with modules for Hearing Loss Simulation (HLS440) or Master Hearing Aid (MHA440). These tools engage clients and relatives in the fitting process. This is especially important in establishing the trust and confidence of first-time users.

### **Historical Sessions**

Results from several different dates can be compared onscreen and printed or exported. This is invaluable for following the progression of hearing loss in long term clients.

### **User Protocols and Customization**

User protocols are great time savers. They are collections of settings for a particular test or procedure. They enable you to save your preferences or standard procedures on a drop down menu from where you can load or run them with a single click. There is no limit to the number of protocols you can save. There are many settings under user control, so this is a feature that can really make a difference in time and convenience.

### **Dedicated Keyboard**

The AC440 module can be driven from a specially designed audiometer keyboard available as an optional part. This will suit the needs of those who prefer to test with more traditional devices.

### **Data Extraction and Output**

Electronic storage of results in an integrated system allows data sharing on a timescale not achievable in other ways. It streamlines the flow between different processes improving economy, efficiency and speed. Data can be extracted in PDF and XML formats for printouts and email attachments.

### **Speech Tests from the Harddrive**

Eliminating the need for an external CD player, this feature will save both time and trouble. There is one less device to go wrong and clutter the test space. And the CD never goes missing when you have it on the hard drive.

### **Advanced Sound Field Applications**

Speech and pure tone may be presented under free field conditions via the built-in free field amplifiers. When connected to high efficiency speakers, free field output levels of 90dB SPL for speech are typical. External amplifiers may be connected to increase output levels as high as 105dB SPL with warble tone and NB noise signals.

### **Monitoring**

Test signals, masking and talk-back are audible via the built-in speaker and both channels have independent volume controls. An optional monitor headset with or without a boom microphone is available for operator convenience.

### **Integrated Database**

All data in one place means all data is available to you.