

# REM440

## Feature Overview



**Interacoustics<sup>®</sup>**

leading diagnostic solutions

### **Open Fit Capability**

The ability to test all hearing aids in one device saves you time and space and is part of a complete service to clients. REM440 meets that requirement. It provides a wide range of settings and stimuli for testing non linear hearing instruments. The Calibrate for Open Fit function (substitution method) handles the new trend of open fittings seen in various products. Verification and fine-tuning of state-of-the-art open fit and non-occluding hearing aids.

### **RECD and Normative Data**

The dedicated setup with the SPL probe and high quality coupler parts support pediatric fitting where the attention span normally is very short.

Through a single measurement a complete fitting can be achieved!

### **Better Service to Families**

The specially designed SPL probe and high quality coupler parts can enable a rapid test fitting of children whose attention span is very short.

In cases where measurement of REUR and RECD is not practical, REM440 provides age related normative data to approximate these values. Double clicking the test button opens a dialog to input age. This can be used to avoid stress in the evaluation (e.g. with tired infants). It is, however always preferable to use measured values where possible.

### **Normative Data**

Normative data for immediate testing and evaluation: For those conducting numerous pediatric fittings where a good fundament for the REIG (Insertion gain) the REUR (Unaided response) and for those conducting RECD testing (Real Ear to Coupler Difference) should be made - however this is often difficult due to the short attention span and discomfort experiences by especially children in the clinic. This is easily solved by the use of the normative data installed in the REM440 module. For the functionality REUR and RECD a double click on the test button will open up a selection screen where age categorized normative data can be added to either one of the tests or both.

Supporting an efficient flow in the examination which saves time for both the clinician and the family as well as takes the stress out of having to perform certain tests to progress into the fitting of the hearing aids.

Speed also makes the clinician appear professional in the examination as they don't have to struggle to get the measurement done.

### **Concurrent Operation**

The REM440 can be open at the same time as other fitting applications to enable smooth adjustment and verification of the hearing aid.

Enables the ability to be open concurrent with the fitting applications to enable smooth adjustment and verification of the hearing aid.

Accommodates the need for speed as hearing aids can be fitted faster to the individual needs of the patient.

### **Historical Session**

Direct access from the measurement screen to saved sessions which can be overlaid either with

another historical session or merged into the actual session for easy status evaluation during annual follow-ups.

Access to a historical session provides a quick sense of the starting threshold for the actual session.

Benchmarking measurement provides a strong tool to evaluate the present status as well as to present it to the patient and relatives.

Test results are saved in sessions which can be recalled for comparison and use in the current session. Results from the audiogram or other REM sessions will serve as starting points for the current REM.

### **Report Page**

Session-specific comments Integrated into the application Saving time on storage, retrieval and reuse as well as sharing of information.

The Report Page function allows you to comment on the fitting process, including factors that might be relevant to future visits or when troubleshooting the hearing aids. This ensures that human observations are not lost. The report page is saved with the session in the database.

### **User Protocols and Customization of Setup**

You can design user protocols for different categories of client (e.g. adults and or children). Or you can use specific aid types. This will often save you significant time and is more convenient. User protocols are stored on a drop down menu and run by single click selection.

There are many settings under user control, so this feature can really make a significant difference in time and convenience.

Optimization of working process through a reflection of local/personal preferences

Full flexibility to create protocols which reflect either patient group seen (adult or children) or to reflect other preferences for fitting and verifying different types of hearing aids.

Taking care of time - taking care of business

### **Professional Appearance**

Reflecting trust and confidence in usage situations

Better customer service, increased sales, fewer returns due to better fitting

### **Twin Headset**

Both sides with probe and reference microphones