




HearID Quick Start — TEOAE Module Notes

These Quick Start Notes cover the most common procedures. They complement, but do not take the place of the manuals. We recommend reading the manuals fully before testing patients.

Where do I find the manuals?

- Assuming the default location was used during installation, the manuals (in pdf format) are located in C:\Program Files\HearID\Documents. Use a pdf reader like Adobe Reader™ to load the manuals.
- There is an Install Manual, a General User's Manual, and a separate manual for each measurement module: MEPA, DP, and TE.
- Choosing **HearID Help** from the **Help** menu, or pressing F1, loads the General User's Manual.

Starting a TEOAE Measurement

- Create a new patient record or select a patient record (upper half of main window).
- Prepare the patient for testing.
- Check the desired **TEOAE parameter protocol** is selected in the **TEOAE toolbar**.
- Use the **Param** button in the **TEOAE toolbar** to bring up the **TEOAE parameter protocol** window to change the measurement protocol if necessary. 
- From the **TEOAE toolbar**, choose either the **L-TEOAE** or **R-TEOAE** button to begin measuring either the left or the right ear, respectively. Alternatively, from the **TEOAE** menu, choose **Measure Left** or **Measure Right**.  
- A measurement will start automatically if **Automatically Measure** is checked on. This setting may be toggled on or off from the **TEOAE tools** submenu under the **TEOAE** menu.
- The **TEOAE measurement** window opens.

Making a TEOAE Measurement

- If the measurement did not start automatically, choose **Calib** to do an **in-the-ear calibration**.
- If the in-the-ear calibration is satisfactory, choose **Start** to begin the **TEOAE measurement**.
- If you choose **Start** without doing a calibration first, a calibration is automatically performed before immediately beginning the measurement. There is no option to rerun the calibration. If the result is unsatisfactory, choose **Stop** and rerun the calibration.
- During the TEOAE measurement, the **noise-rejection criterion** may be moved up or down by using the mouse to grab and move the white bar on the noise level meter on the right.
- The TEOAE measurement may be rerun multiple times, but only the last recording is saved.
- When the session is finished, choose **Print** (optional), make a **Comment** (optional), and then choose **OK** to save the data.

Reviewing Records & Adding Comments

- Once a measurement is made, an entry appears in the Test History pane (lower half of window).
- Double-click on the record to review and/or print the measurement.
- Double-click on the comments field to add or review Comments.