

1 ABOUT THIS QUICK GUIDE



This Quick Guide is not meant to replace the operation manual. Reading the entire operation manual prior to operating the device is mandatory! Some of the following functions may vary by the individual settings made.



Visit easyTone.app for additional instruction and support:



easyTone Companion Software

Download Win or OSX setup file.



easyTone Training Tutorials

View short instruction videos to guide use.

2 DATA SECURITY

It is recommended to utilize the tablet passcode setting to secure subject information.

3 ANDROID™ NAVIGATION

Navigation bar of the Android tablet:



Back: Move backward through the history of screens previously visited.

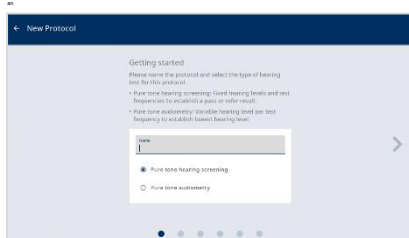


Home: Return to main screen of tablet.



Task Switch: Display all recently opened apps. Launch or close an app running in the background.

4 CREATE PROTOCOL



Upon receiving the tablet, best practice is to create a screening protocol to allow location specific pass/refer criteria.

1. Press Menu from top left of screen.
2. Select **Manage Protocols** from list.
3. Press **Add Protocol**.
4. The protocol wizard guides the user through each selection.

5 SELECT SCREENER

Press in the upper right corner of the start screen. Select a screener from the list and press **OK**.

NOTE: You can add a new screener in **Menu → Settings → Screeners**.

Press to add a new screener. Enter the screener name and press **Save**.

6 START SCREEN

There are two options for the start screen.

NOTE: Selection is defined in the settings. Go to **Menu → Settings → Basic → Screening Mode**

Single Screening:

Allows testing of one subject with results printed or shared to an e-mail. Storing of results within the app is not possible.

1. Enter subject information in displayed fields. A keyboard displays when tap into field.
2. Press to move to the test screen.

Screening List:

Used with the **easyTone Companion Software** to upload a screening list and download the results to a PC.

ID	Last name	First name	Date of birth	Other	Result
1	Washington	George	2/22/2002		
2	Adams	John	10/30/2002		
3	Jefferson	Thomas	4/13/2002		
4	Madison	James	3/16/2002		
5	Monroe	James	4/28/2002		
6	Adams	John	7/11/2002		
7	Jackson	Andrew	3/15/2002		
8	Van Buren	Martin	12/5/2002		
9	Harrison	William	2/9/2002		

1. Open **easyTone Companion Software** on the PC and follow connection instructions.
2. Upload screening list to the **easyTone App**.
3. Select a subject from the **Screening List** in the easyTone App to start testing.

NOTE: Press to begin testing with no subject information. Information can be added after testing.

7 TESTING

NOTE: The test screen may look different based on the protocol type and settings selected. Two test methods include:

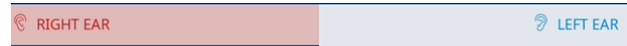
- **Screening:** Fixed hearing levels and test frequencies to establish a pass or refer result.
- **Pure Tone Audiometry:** Variable hearing level per test frequency to establish lowest hearing level.

Protocol



Select/confirm the protocol from the drop-down menu.

Test Ear



Active test ear has blue line below box. Select the ear for testing by tapping the ear box.

Noise Monitor



Allows monitoring of room noise during the test and assist screener to pause testing or quiet room noise.

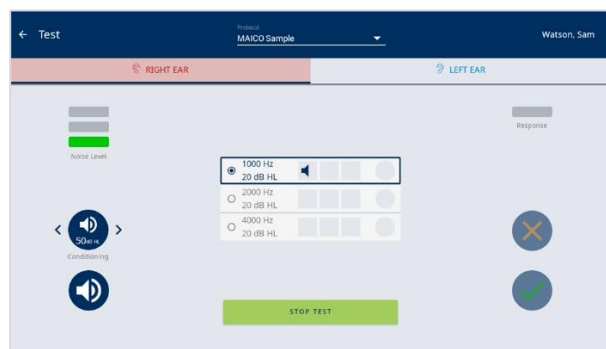
Response Indicator



Lights up green when the subject presses the patient response key.

PURE TONE HEARING SCREENING

TEST SCREEN



Conditioning



Conditioning allows training with an elevated tone prior to screening. Press < or > to set the elevated conditioning level, and the blue button between the arrows to present the conditioning tone.

Present Signal



Press to present the screening level tone defined in the protocol (screening level displayed below frequency). Tone activation is reflected in the frequency box turning green.

Store Response

Press:



if the subject does not respond to the signal.



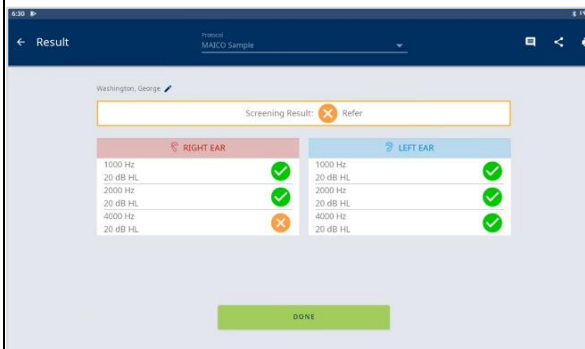
if the subject responds to the signal.

After selection, present the next tone. The test will immediately progress to the **Result** screen upon completion of all frequencies and both ears.

Stop Test:

STOP TEST Press to end test early, define a result and move to result screen for review.

RESULT SCREEN



- ✓ The Screening Result screen provides overall and individual frequency results:

✓ **Pass** ✓

✓ **Refer** ✗

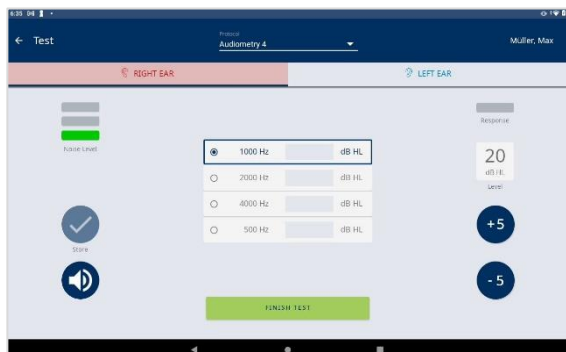
NOTE:

A **+ PURE TONE AUDIOMETRY** button is displayed and available for selection when the following items are met:

- 1) Pure Tone Audiometry protocol is created.
- 2) **Refer** or **Could not test** result is generated.

PURE TONE AUDIOMETRY

TEST SCREEN



Change Level

Press:



to increase hearing level by 5 dB.



to decrease hearing level by 5 dB.

Present Signal



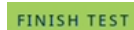
Press to present the screening level tone defined in the protocol (screening level displayed below frequency). Tone activation is reflected in the level (dB HL) box turning green.

Store Response



Press to store hearing level for selected frequency.

Finish Test:



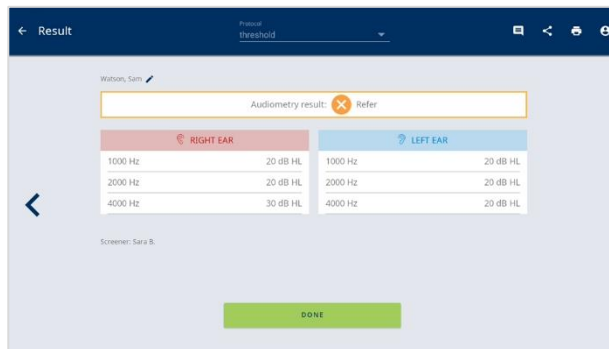
Press to complete test and move to result screen for review.

NOTE: Test requires manual change of ears and moving to result screen. This is to incorporate review before progressing.

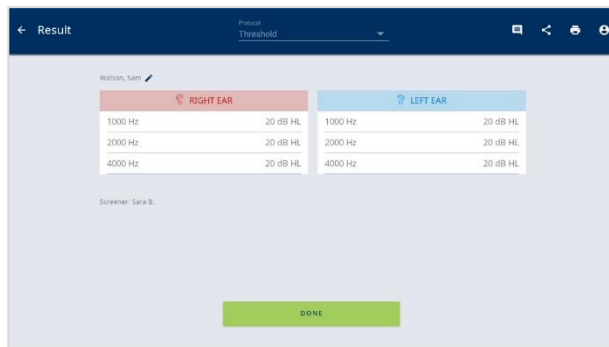
RESULT SCREEN

The Pure Tone Audiometry Result screen provides the stored level per frequency and an overall result based on protocol created. The Results screen can provide an overall **Pass** or **Refer** based on the protocol settings.

Results Screen With Overall Result



Result Screen Without Overall Result



8 TEST RESULT SCREEN

Common Result Screen Functions:

- Press if you want to add a comment.
- Press to share results through e-mail or to print results to wireless printer.
- Press to include or change the screener name associated with the test.
- Press to return to **Start** screen.

NOTE: When a screening test and Pure Tone Audiometry test is completed within the same session:

- Use the side arrows (< or >) to toggle between result pages.
- PDF report includes both results.