



Biologic AuDX/Welch Allyn Quick Screen Instructions ECHO Training/Workshops

To Screen – 4 button pushes!

1. Press “On” button to turn on
2. Press DX button (will say “Loading” then “perform DPOAE”)
3. Press DX button again (will say Test R Ear) can choose ear if printing
4. Press DX button again and test will run

Other Quick functions:

- To screen the other ear or run another test – press the “Restart” button and then push the DX button as above
- RE-START test if you get an error message – press DX button

Power – the rule of “3”:

- 3 hours to charge – it takes 3 hours to fully charge the re-chargeable battery
- 3 hours of testing – the screening unit will screen for 3 hours of continuous testing before it needs re-charged
- 3 minutes to off - there is no off button to turn the machine off. The machine turns itself off after 3 minutes of inactivity.
- You can test with the unit plugged into a power outlet while it re-charges.

PE Tubes -

- You can test children with known PE tubes and should expect a pass if the ears are clear and PE tubes are functioning.

Maintenance

- Annual calibration - Complete annually to ensure accuracy and to obtain software updates etc.
- Probe tips should be replaced when they become clogged Do not attempt to clean them - they are disposable and must be replaced when they become clogged.
- Cleaning:
 1. May be wiped clean with a damp cloth using a mild antiseptic solution (e.g. cetyl chloride). Do not clean with alcohol or other solvent.
 2. Do not put excessive pressure on the clear display window or allow any utensil to puncture the display window or keypad.
 3. Do not allow any fluid to enter the device or immerse the instrument in fluids or attempt to sterilize the instrument or any of its accessories.

Please Note: For detailed instructions on the use of this equipment,
please see the manufacturer’s operations manual.

Updated January, 2015



Macio Ero*Scan Quick Screen Instructions ECHO Training/Workshops

To Screen - 2 Button pushes!

1. Press large button (with down arrow) to turn on
2. Press R or L smaller buttons to start testing

Other Quick functions:

- RE-START: To re-start a test, press the large button during testing to retest (such as if child is too noisy - then quiets)
- STOP: To stop or back out of testing - press small center button with up arrow to stop testing
- OFF : To turn off, hold small center button down until it turns off

Front screen lights (3) mean:

- Left light is an error message meaning something is not allowing the test to work appropriately such as the environment is too noisy
- Center lights up (amber) when testing, l
- Right light is green indication machine is ready to test

PE Tubes -

- Children with known PE tubes can be tested by bypassing the auto-start function of the unit. Do this by:
 - First inserting the probe in the ear canal
 - Disable the auto-start by selecting the ear to be tested by holding down the right or left arrow keys for 3 seconds until the green "test" light turns off.
 - Release holding the key - the Ero*Scan will calibrate and test as before.

Maintenance

- Annual calibration - Complete annually to ensure accuracy and to obtain software updates etc.
- Use AA batteries - do not use rechargeable batteries (uses AA batteries with a life of about 300 tests). Write down dates of when you change batteries and keep spares on hand.
- Probe tips should be replaced when they become clogged Do not attempt to clean them - they are disposable and must be replaced when they become clogged.
- Cleaning:
 1. May be wiped clean with a damp cloth using a mild antiseptic solution (e.g. cetylaldehyde).
 2. Do not put excessive pressure on the clear display window or allow any utensil to puncture the display window or keypad.
 3. Do not allow any fluid to enter the device or immerse the instrument in fluids or attempt to sterilize the instrument or any of its accessories.

Please Note: For detailed instructions on the use of this equipment,
please see the manufacturer's operations manual.

Updated January, 2015



Maico ERO-SCAN Screener Quick Screen Instructions ECHO Training/Workshops



To Screen - 2 Button pushes!

1. Press **DOWN ARROW** to turn unit on.
2. Press the **RIGHT** or the **LEFT ARROW** to select test ear and begin the screening test

Other Quick functions:

- OFF: The unit automatically turns itself off after 1 minute of inactivity.
- SAVE a result: The unit automatically saves the results of completed tests. Will save up to 250 results

Power:

- 3 to 4 hours to fully charge the re-chargeable battery
- 1000 tests/15 hours of testing – the screening unit will screen 1000 test or for approximately 15 hours of continuous testing before it needs re-charged
- **DO NOT** fully deplete battery for maximum battery life. Charge when 5-10% of battery life remains. Battery charge is shown by a battery symbol on the display
- You cannot test with the unit plugged into a power outlet while it re-charges.

PE Tubes:

- To test children with PE tubes, the AutoStart needs to be disabled. This is accomplished by first inserting the probe with appropriate ear tip into the ear canal and obtaining a proper seal. To disable AutoStart at the main menu select the ear to be tested by holding down the <LEFT or RIGHT> ⇨ arrow keys for 3 seconds until the green 'TEST' light turns off. Once the key is released, the ERO•SCAN® will calibrate and test as before

Maintenance

- Annual calibration - Complete annually to ensure accuracy and to obtain software updates etc.
- Probe tips should be replaced when they become clogged Do not attempt to clean them - they are disposable and must be replaced when they become clogged.
- Cleaning:
 1. May be wiped clean with a damp cloth using a mild antiseptic solution (e.g. cetylaldehyde).
 2. Do not put excessive pressure on the clear display window or allow any utensil to puncture the display window or keypad.
 3. Do not allow any fluid to enter the device or immerse the instrument in fluids or attempt to sterilize the instrument or any of its accessories.

Please Note: For detailed instructions on the use of this equipment,
please see the manufacturer's operations manual.

Updated January, 2015



GSI Corti Screener Quick Screen Instructions ECHO Training/Workshops



To Screen - 2 Button pushes!

1. Press **DOWN ARROW** to turn unit on.
2. Press the **RIGHT** or the **LEFT ARROW** to select test ear and begin the screening test

Other Quick functions:

- OFF: The unit automatically turns itself off after 1 minute of inactivity.
- SAVE a result: The unit automatically saves the results of completed tests. Will save up to 250 results

Power:

- 3 to 4 hours to fully charge the re-chargeable battery
- 1000 tests/15 hours of testing – the screening unit will screen 1000 test or for approximately 15 hours of continuous testing before it needs re-charged
- **DO NOT** fully deplete battery for maximum battery life. Charge when 5-10% of battery life remains. Battery charge is shown by a battery symbol on the display
- You cannot test with the unit plugged into a power outlet while it re-charges.

PE Tubes:

- To test children with PE tubes, the AutoStart needs to be disabled. This is accomplished by first inserting the probe with appropriate ear tip into the ear canal and obtaining a proper seal. To disable AutoStart at the main menu select the ear to be tested by holding down the <LEFT or RIGHT> ⇨ arrow keys for 3 seconds until the green 'TEST' light turns off. Once the key is released, the ERO•SCAN® will calibrate and test as before

Maintenance

- Annual calibration - Complete annually to ensure accuracy and to obtain software updates etc.
- Probe tips should be replaced when they become clogged Do not attempt to clean them - they are disposable and must be replaced when they become clogged.
- Cleaning:
 1. May be wiped clean with a damp cloth using a mild antiseptic solution (e.g. cetylaldehyde).
 2. Do not put excessive pressure on the clear display window or allow any utensil to puncture the display window or keypad.
 3. Do not allow any fluid to enter the device or immerse the instrument in fluids or attempt to sterilize the instrument or any of its accessories.

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Updated January, 2015



Otodynamics Otocheck Screener Quick Screen Instructions ECHO Training/Workshops

To Screen - 3 Button pushes!

1. Press the Green button (lower left). It will ask you if you want to turn the unit on.
2. Press the green "dot" button on upper right (just under the screen) under the "Yes" (Press it quickly or it goes off).
3. Wait for the test screen to come on – it has an ear graphic. Push the green dot button again the screening will begin. Remember "green" for go! This will always be your start-screening button.

Other Quick functions:

- SAVE a result: You choose the ear screened when you have completed the screening for that ear and you are saving the test (use if you need to save or print results).
- PAUSE or STOP: To pause or stop testing - press the button on the left under the screen with the blue square on it (such as if child is too noisy - then quiets).
- OFF: To turn the screening unit off, hold the power button down. The screen will ask you if you want to turn it off – press the button under the yes to turn it off.

Power:

- 3 to 4 hours to fully charge the re-chargeable battery
- 8 hours of testing – the screening unit will screen for approximately 8 hours of continuous testing before it needs re-charged
- You **cannot** test with the unit plugged into a power outlet while it re-charges.

PE Tubes -

- You can test children with known PE tubes and should expect a pass if the ears are clear and PE tubes are functioning.

Maintenance

- Annual calibration - Complete annually to ensure accuracy and to obtain software updates etc.
- Probe tips should be replaced when they become clogged Do not attempt to clean them - they are disposable and must be replaced when they become clogged.
- Cleaning:
 1. May be wiped clean with a damp cloth using a mild antiseptic solution (e.g. cetylalide).
 2. Do not put excessive pressure on the clear display window or allow any utensil to puncture the display window or keypad.
 3. Do not allow any fluid to enter the device or immerse the instrument in fluids or attempt to sterilize the instrument or any of its accessories.

Please Note: For detailed instructions on the use of this equipment,
please see the manufacturer's operations manual.

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