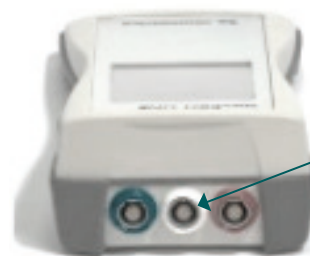


ABR screening

▶ Turning On/Off, and charging the device



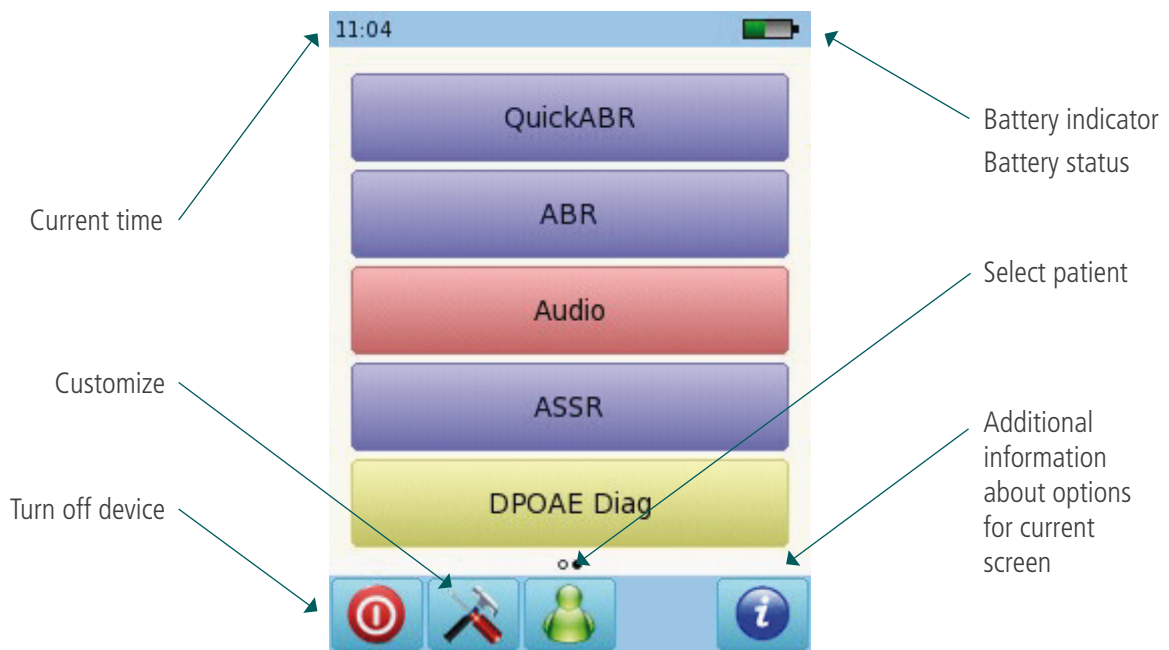
On/off button on right side



Power supply connector

▶ Start menu

Note: this screen (test options) can vary depending on your set up



Current time

Customize

Turn off device

Battery indicator
Battery status

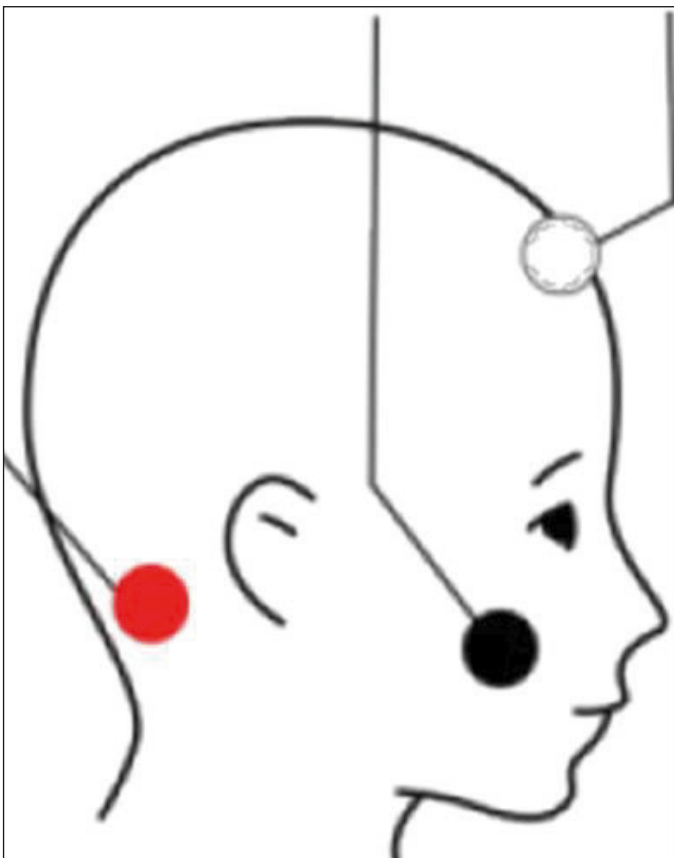
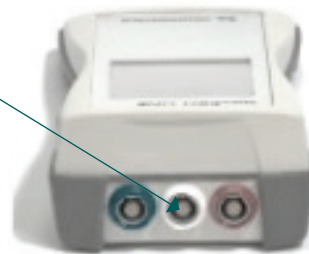
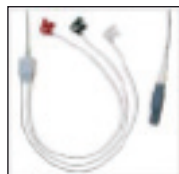
Select patient

Additional information about options for current screen

▶ Auditory brainstem response (abr) screening

Please note that single ear testing is shown for ABR screening. For binaural testing instructions, please refer to the ABR diagnostic Quick Start Guide

Connect the electrode cable to the white and the probe to the red connector.



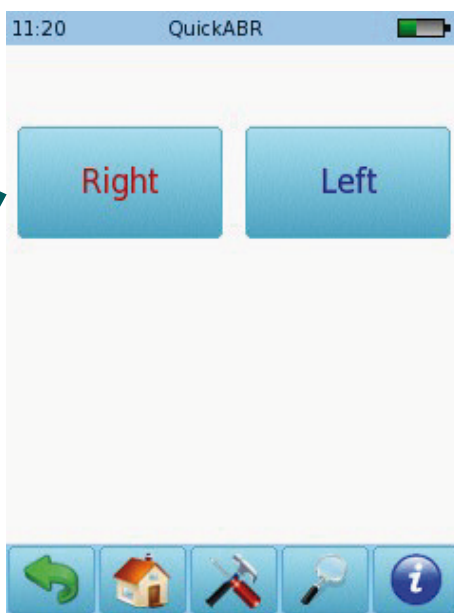
Clean the patient's skin and place the electrode pads. Connect the clips to the corresponding sites.

White: high forehead
 Black: cheek
 Red: mastoid

Select the appropriate ear tip size and place it on the probe tip. Insert the probe in the ear making sure that the ear tip fits tightly into the ear canal.

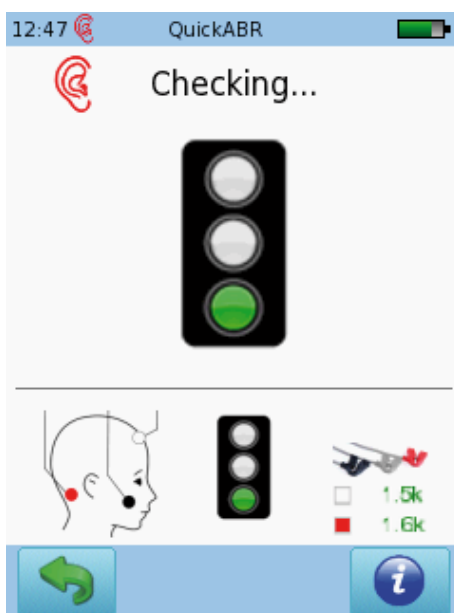
Select QuickABR button

Select the test ear by pressing either the Right or Left button



A calibration will be performed prior to measurement. A green light indicates successful calibration.

An impedance check will be performed prior to measurement. An impedance below 6 k ohm is recommended for best test results.



After successful ear probe calibration and impedance check, the test will start automatically. If yellow or red lights are displayed, check to make sure you are using the correct probe tip and ear tip size, that the eartip is inserted correctly, and that there is no excessive ambient noise.

▶ ABR screening test screen

Normative data for selected age: red – wave III, green – wave V

Response detection bar

Ongoing EEG – value should remain in the lower third

Test progress

Stop test

Swipe screen up and down to change display scale

Impedance monitor – impedance should be below 6 kOhm for best results

Pause/resume test

35 dB nHL

4.1k / 3.3k

▶ ABR screening test results

Swipe screen up and down to change display scale

Overall screening test result

Test parameters and conditions

Print results to a label or to a pdf file

Valid response

Stimulus	Chirp 35dB nHL
Averages	3808
EEG	16nV
Impedance	3.7k / 3.1k

Test other ear

Quick Guide Information

Release date: 2016-12-22

Revision: 01

Valid from: Firmware Rev. 2.1, Bio-link PC Software Rev. 2.0

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Please contact your local Bio-logic distributor for further information.

Errors and omissions excepted.

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