



## Neuromonics NeuroFit Software Manual



**Manufactured and marketed by:**



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Product protected by patents 778093 (Australia), 2004294229 (Australia), 2007254667 (Australia), 2,368,045 (Canada), ZL200480041291.3 (China), ZL200410088176.3 (China), ZL00807081.4 (China), HK1077189 (Hong Kong), 249,46 (India), 4249908 (Japan), 514,889 (New Zealand), 529,257 (New Zealand), 551,980 (New Zealand), 83502 (Singapore), 6,682,472 (USA), 7,520,851 (USA), 7,736,297 (USA), 7,850,596 (USA) and 7,854,697 (USA). Other patents pending, including Publication No. 2011/0137111 (USA).

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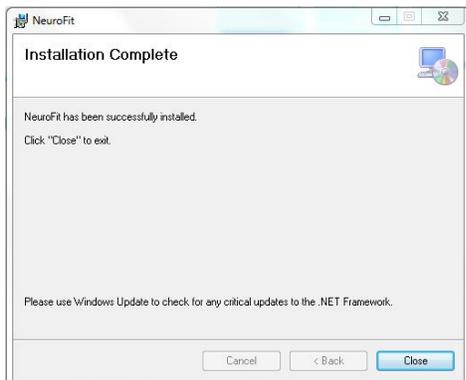
## How to Install the NeuroFit Software

***NB: Do not connect your device to the computer prior to installing the software for the first time***

- Noah 4 must already be previously installed on your PC
- Log in to [www.neuromonicsprofessional.com](http://www.neuromonicsprofessional.com) and enter your details
- (if you are doing this for the first time click on 'Register' below the log in box and enter your email address and username, a password will then be emailed to you)
- Click on the 'Software and Firmware Download' tab
- Click on 'NeuroFit Installer' which will run the setup wizard, then follow the prompts



- When the installation has completed, click on 'Close'



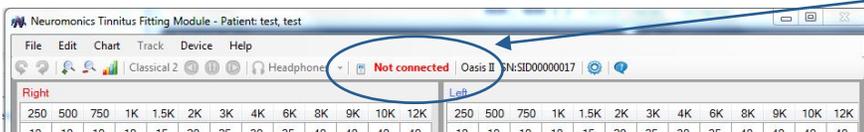
## NOAH operation

- Enter patient's audiogram into Noah
- Open the Neuromonics fitting module by clicking on the  icon

### Establishing a Serial Connection

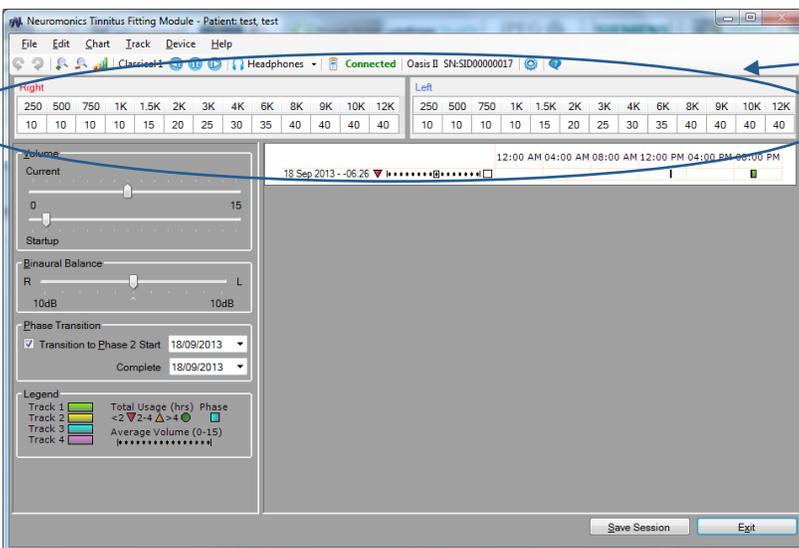


The software will automatically detect the connected device and display the type of device and the serial number. All changes made in the software are immediate and are automatically saved to the device



When connection with the device is lost, 'Not connected' is displayed. To re-establish connection, check supplied USB cable and that device is turned on. The software will try to establish the connection automatically every 5 seconds. Alternatively, you can click on the  icon to re-establish connection

### High Frequency Audiometry Values

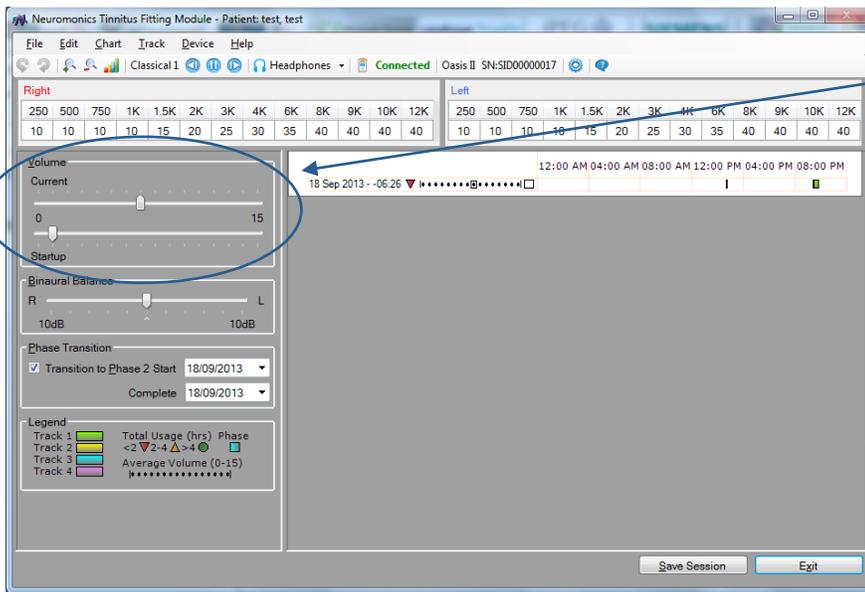


The Neuromonics software will interpolate the 9, 10 and 12kHz values from the entered audiogram.

If the patient's measured levels differ from this, you can overwrite each of these values by highlighting the desired value and entering the correct value

# Oasis and Haven Features

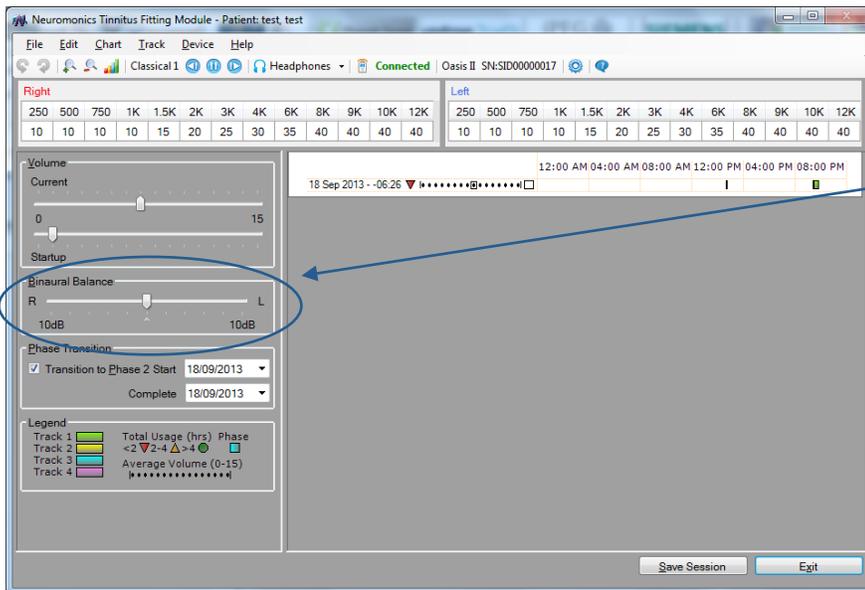
## Setting Startup Volume



'Current Volume' refers to the volume at which the device is set at whilst it is connected to the software. Manually adjusting the volume on the device will be reflected on the slide bar

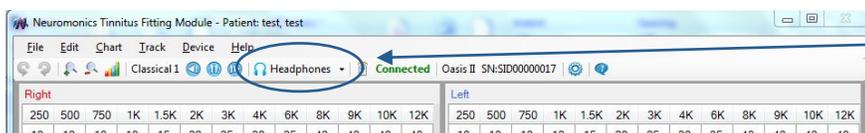
'Start up' volume is the volume that the device will start at each time it is turned on by the wearer. Ideally this should be set at the wearer's threshold when listening to Track 3

## Balance



The audio balance can be adjusted to the right or left side in 2dB steps up to a maximum of 10dB. Adjustments can be made by either clicking and dragging the slider, or using the arrow keys on your keyboard

## Headphone Selection



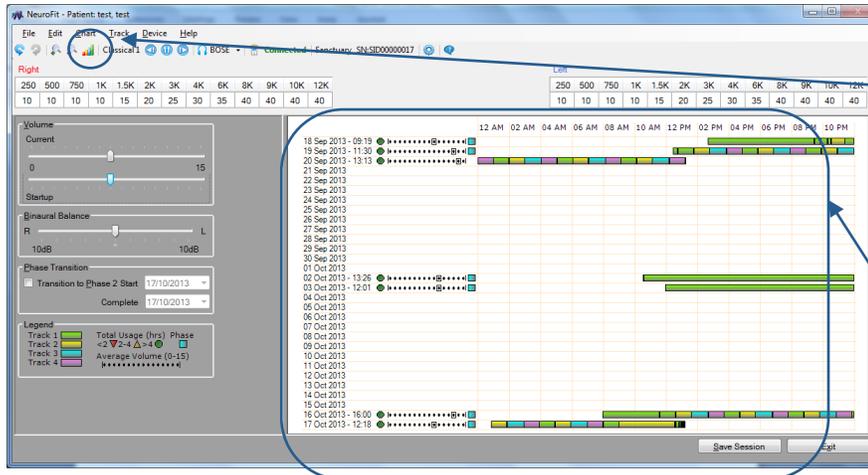
Clicking on the drop down menu of the Headphone icon, allows the clinician to choose which headphones are selected for the patient. There is a choice of three (3) options: J5, Sony or Bose

## Track Adjustment



The track being played can be played, paused, and the next or previous track can be selected

## Data Logging



The appearance of the Legend for each track can be changed by clicking on the  icon

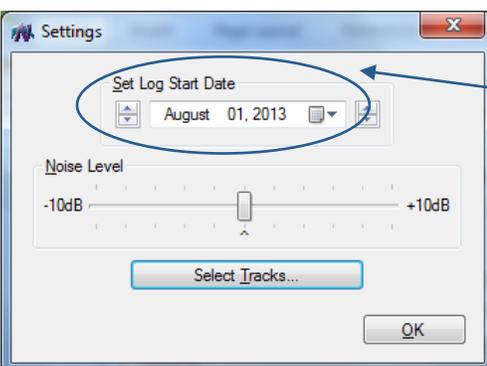
Data logging is displayed on the right hand pane of the Fitting Module window. Use the slide bars to view the desired time of day and date

## Advanced settings



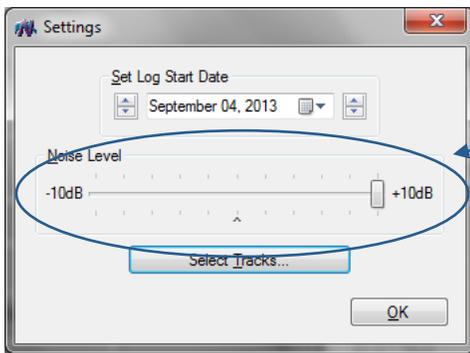
Click on the Settings  icon to open the Settings options

## Set Log Start Date



You can select the date after which the data logging will be displayed. This will otherwise default to the date of the first logged information

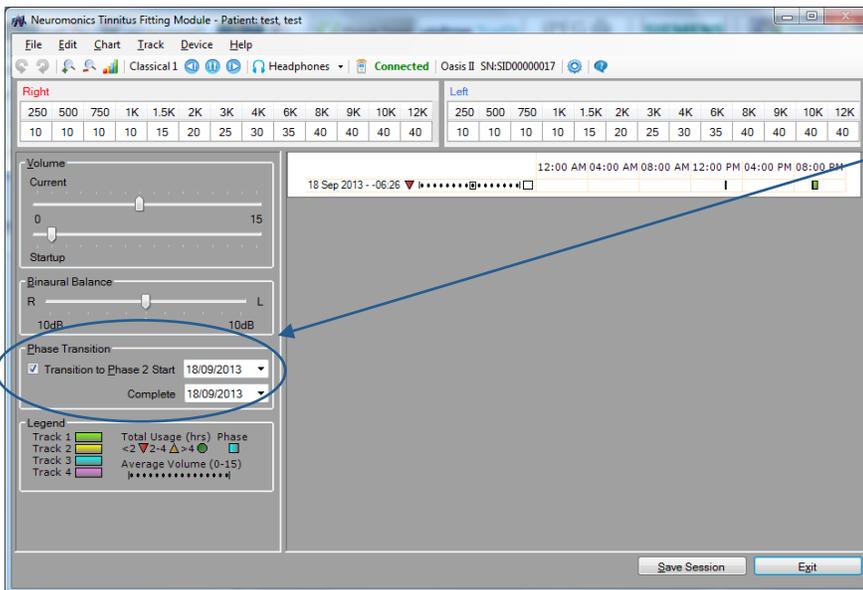
## Noise Level



When the instrument is Phase 1, the level of the white noise (neural stimulus) can be adjusted in 2dB steps to a minimum of -10dB and a maximum of +10dB from the default level.

## Oasis only Features

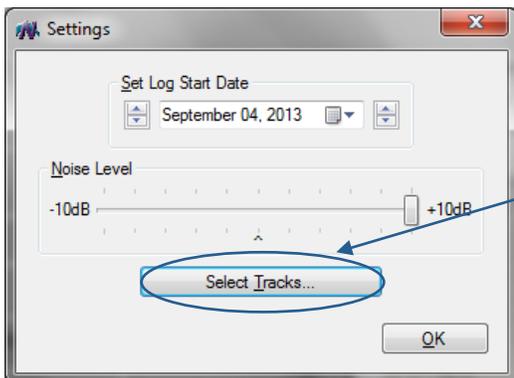
### Scheduled Phase Adjustments



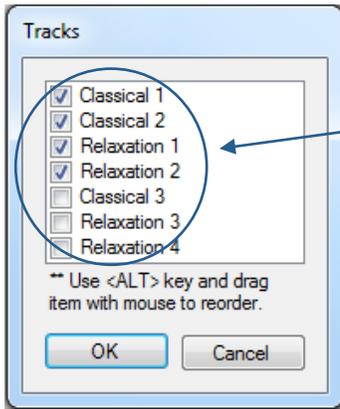
Click on the check box to set the start date and completion date for the transition to Phase 2. If an immediate change to Phase 2 is desired select the same date for the Start and Complete date

Un-checking the Phase Transition box will return the instrument to Phase 1

## Track Selection



Clicking on the Select Track tab, opens the window from which the clinician can select which tracks will be available.



Click on the check box for the desired tracks, then click 'OK'. Select up to 4 tracks.

The tracks can be re-ordered by holding down the ALT key and dragging into the desired play order.