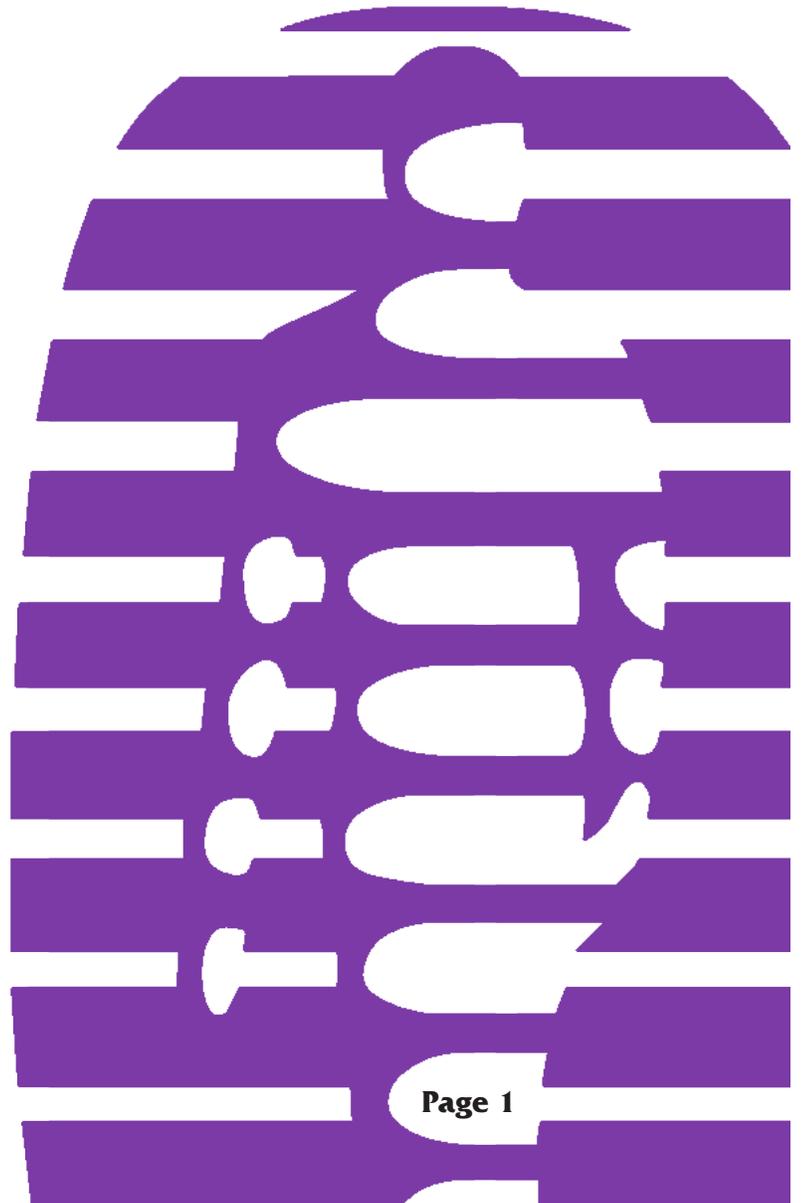


The Neuropathologist PopUp for CLA Insight Discovery

Manual & Scripting



Install Instructions

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Scripting

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Troubleshooting



Contents

Thank you and congratulations on your purchase of
The Neuropatholator PopUp for CLA Insight Discovery.™

Install Instructions - Follow Exactly!

****DO NOT PLUG IN DONGLE UNTIL INSTRUCTED TO DO SO!****

STEP 1: Insert The Neuropatholator for CLA CD into your computer.



Copy the VO_CLA Folder onto your desktop from the CD marked The Neuropatholator for CLA CD. (When you insert the CD it may automatically copy this folder).

If it does not:

1. Open (doubleclick) "My Computer"
2. Right click on the CD and left click on Open
3. Manually copy and paste the VO_CLA Folder to your desktop.

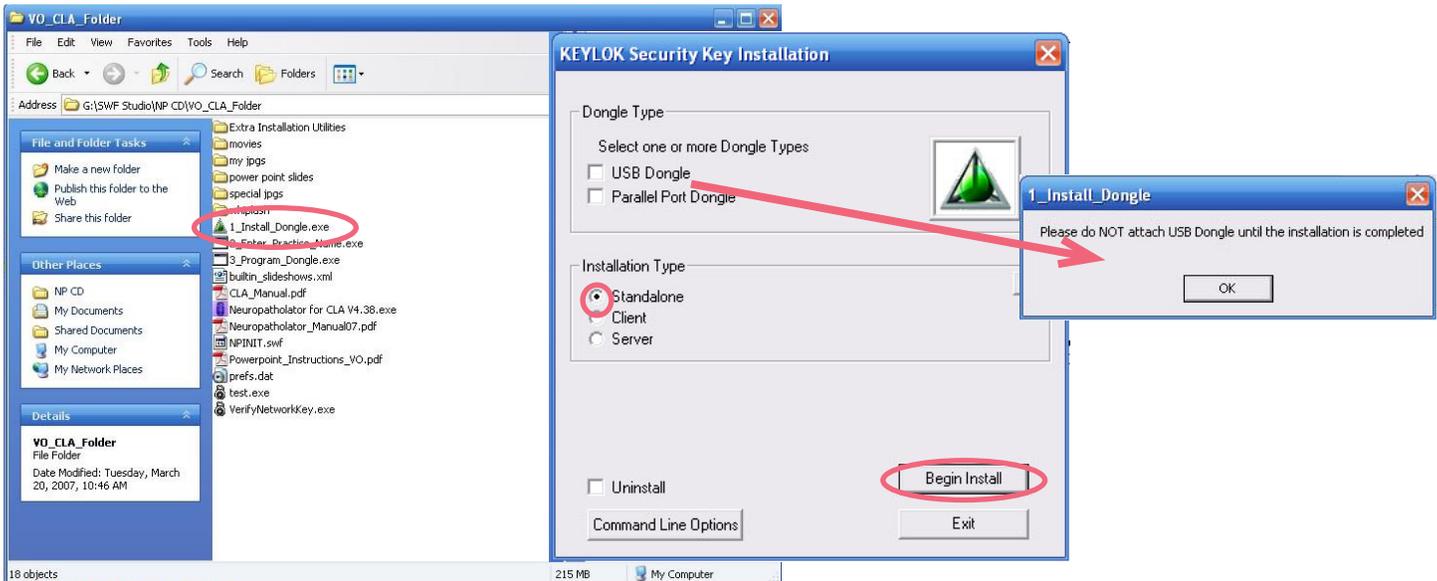
Once this is complete you are done with the CD, and you should remove it.



VO_CLA Folder

STEP 2: The Security Key Installation screen may appear automatically if the folder downloaded to the desktop. If not, open the VO_CLA that is on your desktop. Double click on the program called "1_Install_Dongle." Security Key Installation window will appear.

- Select USB
- Click OK to the DO NOT attach the USB Dongle message
- Click Standalone and OK to begin installation.



Once dongle installation begins, a window will come up and when it is finished installing you should see this window. If so, continue on to the next step.



STEP 3: Insert the USB dongle now.



Insert the USB dongle after step 2 (installing the drivers) and you will be prompted by the “Found New Hardware Wizard.” In the first window, the wizard may request that you connect to the internet to search for the drivers. Select “No, not this time” and click “Next.”

In the following window, just select “Install the software automatically” and click “Next.”



The dongle drivers should be automatically detected. Click “Finish,” completing the dongle installation.

STEP 4: Go to VO_CLA Folder and double click on “Neuropatholator for CLA” and the program should load successfully! You may put a shortcut of the Neuropatholator program on your desktop but you CANNOT remove the Neuropatholator program from the Folder.

You must perform the above steps exactly as shown before calling tech support. If you have not attempted an installation and you call tech support there may be a charge for the phone time. Located in the CLA_VO Folder is a scripting manual called CLA Manual. Problems running the program? Call Visual Odyssey at 800-541-4449 (Continental U.S.) outside of the U.S. call 770-646-8031.

The Neuropatholator PopUp for CLA

**To turn on the Neuropatholator PopUp you first:
Run the Neuropatholator program found in the
VO_CLA Folder on your desktop.**



To PopUp the Neuropatholator Over a Scan:

Click on the Visual Odyssey logo (located in the bottom right hand corner of your screen), and it will say “**Overlay Active.**” When this is true, as you **Roll your cursor Over** the spine of the scan, the Spine Buttons PopUp.

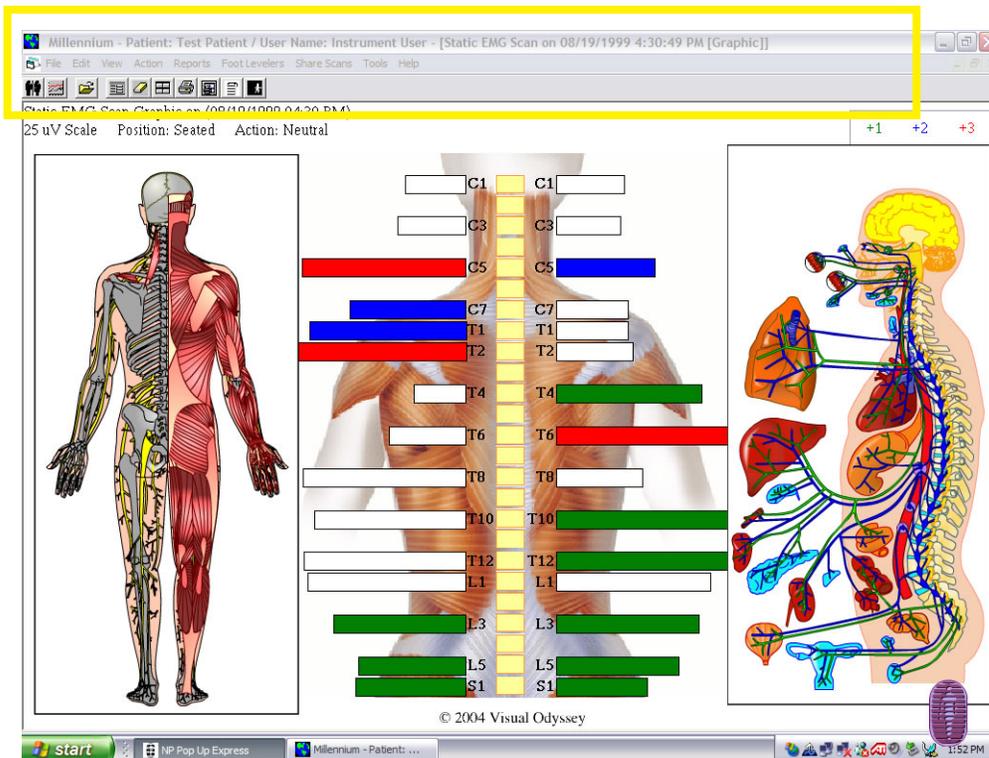
Click on one of the spine labels and the Organs and Spinal / Muscle body PopsUp Flashing.

Next to make the PopUp screens PopAway:

Carefully **Roll Out** of the spine buttons and the Neuropatholator disappears.

To Disable the PopUp function: Click the “Overlay Active” button or this invisible button that covers all of the menu bar (except the quit/minimize buttons) and you’ll make:
1. the spine buttons, organs and body stay **PoppedAway**, and
2. the Roll Over spine button PopUp function stay turned off.

- C1
- C2
- C3
- C4
- C5
- C6
- C7
- T1
- T2
- T3
- T4
- T5
- T6
- T7
- T8
- T9
- T10
- T11
- T12
- L1
- L2
- L3
- L4
- L5
- S1

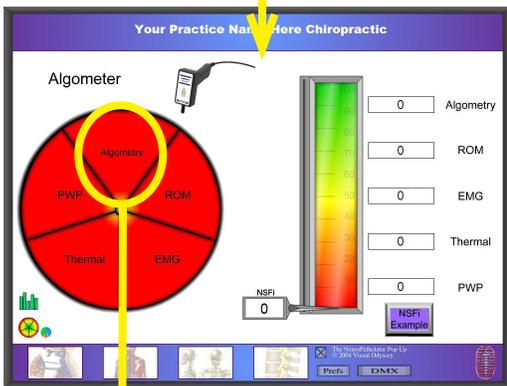


The Neuropatholator PopUp for the Insight Discovery Subluxation Station

How to explain the NSFi to a patient with visuals.



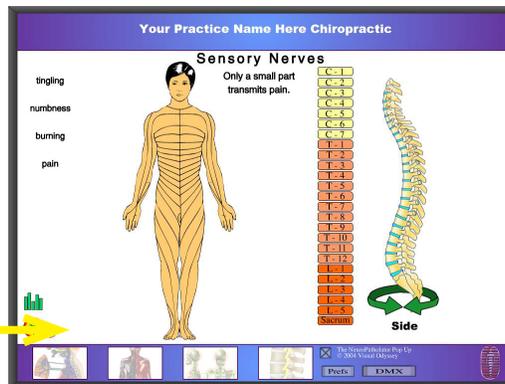
When you click on the pie it will bring you to this screen.



This page shows the five-test pie chart before any data from the tests are filled in.

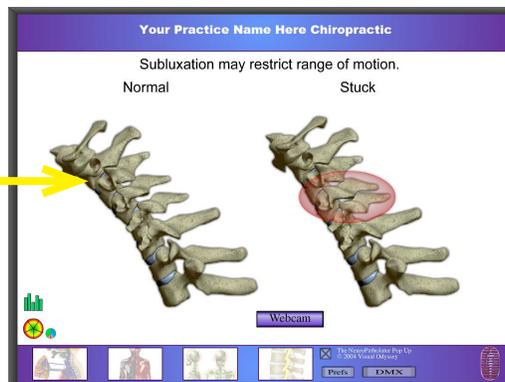
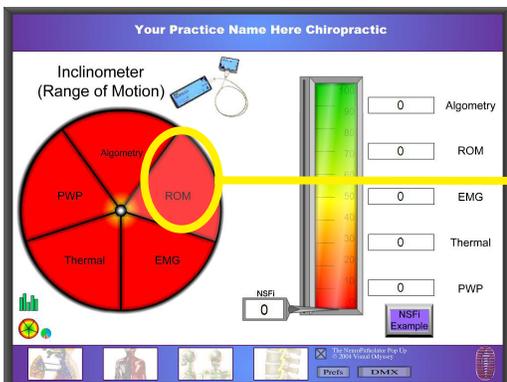
Click on Algotometry and it will take you to a screen that demonstrates sensory nerve flow at different levels of sensitivity (intensity).

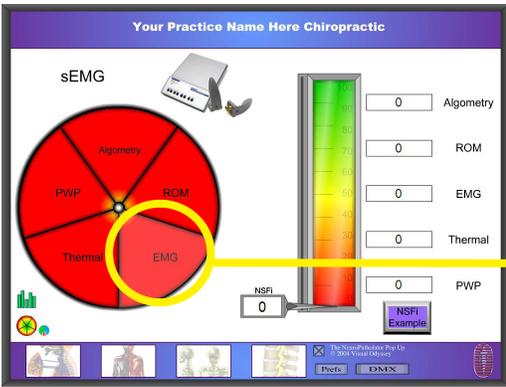
This dermatome screen works to help with the Algotometry test and show nerve distribution. You can click on the spine, spine labels, or body.



Dermatomes

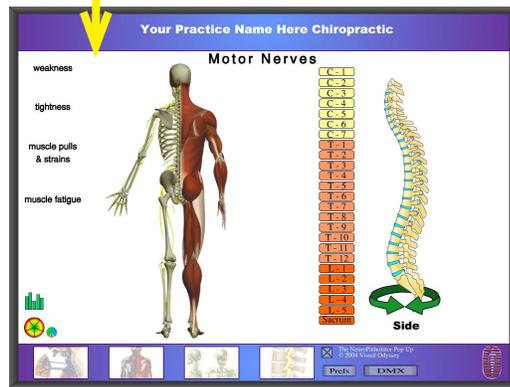
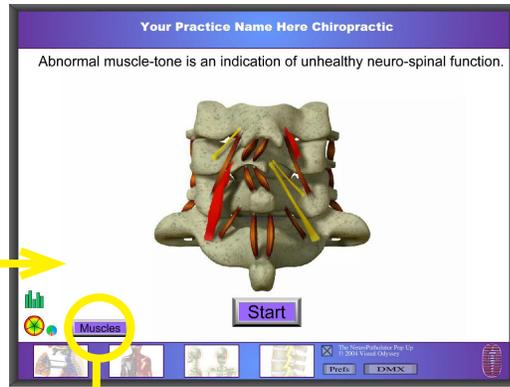
This animation shows range of motion compromised by subluxation.



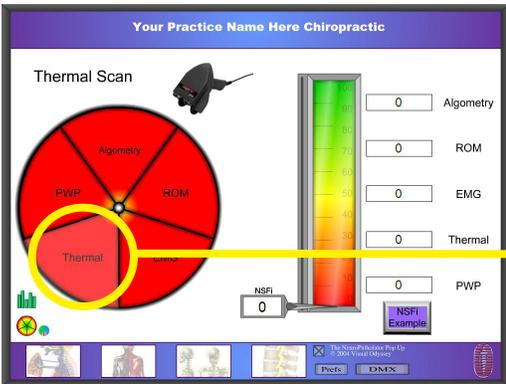


This screen shows how the sEMG finds muscle spasms.

This interactive screen demonstrates the motor nerve distribution. You can click on the spine, spine labels, or body.

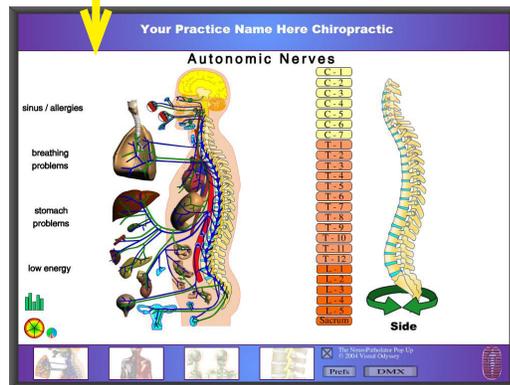
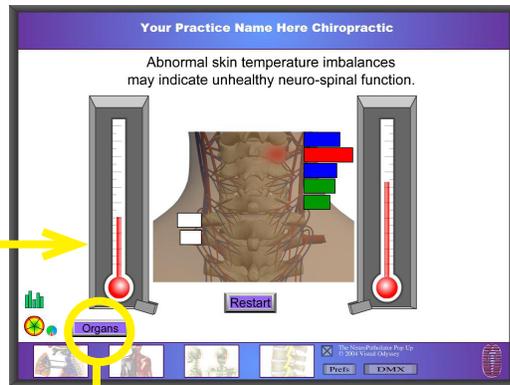


Muscles

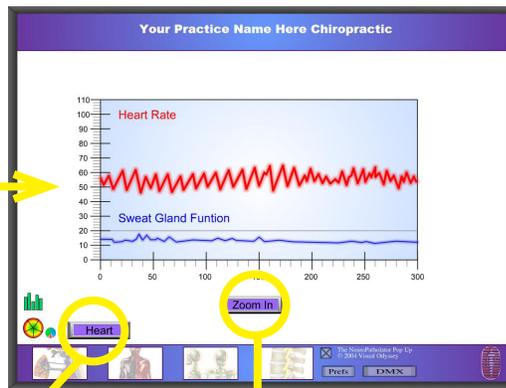
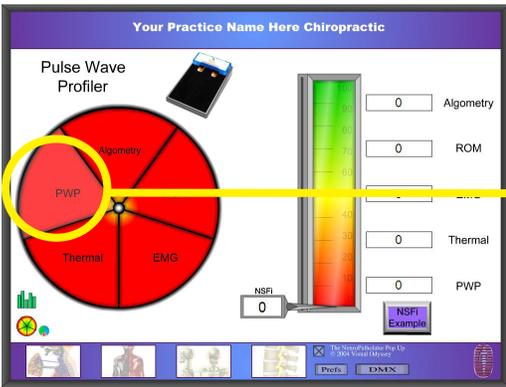


This page demonstrates thermal differences in a small segment of the spine to help a patient understand how the test works.

This screen allows interactive demonstration of the organ to spine correlations. You can click on the organs, spine labels, or body.

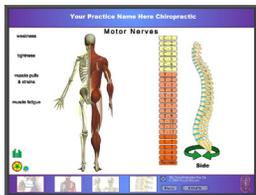
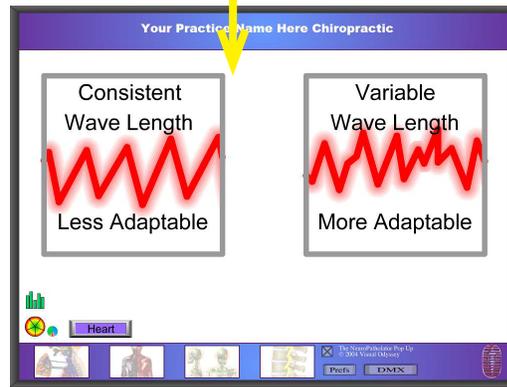
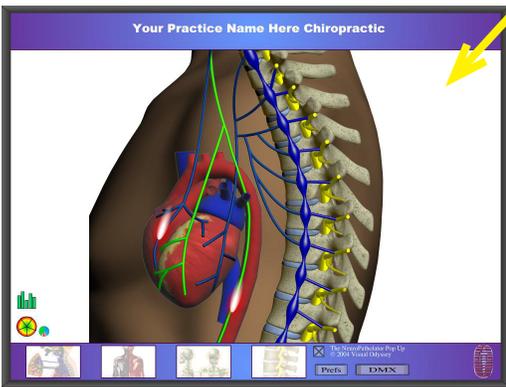


Organs

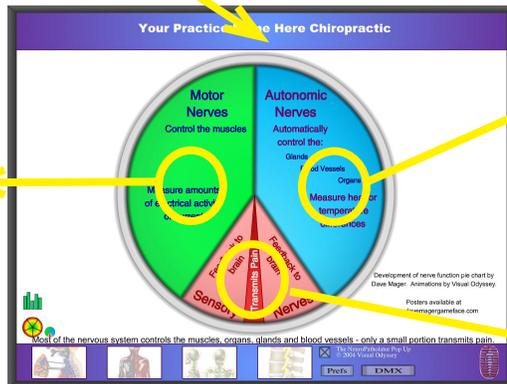


This screen helps explain the Pulse Wave Profiler and Heart Rate Variability.

This screen demonstrates heart innervation.

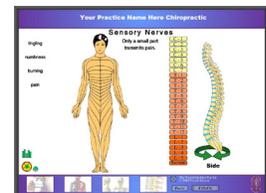


To Muscles screen



To Organs screen

To Dermatomes screen



Having trouble with the dongle? Maybe the computer has lost the ability to find the dongle. To determine this try these steps:

1. Double click on the “VO_CLA Folder.”  VO_CLA Folder

2. Double click on “test.exe”  test.exe

3. It will open “Security Device Functional Check.”
Click on “Check for Security Device.”

4. If the dongle check is successful, then the dongle is being recognized by the computer. Try to open the software again and if it does not work, please give us a call.

If the dongle check fails then continue with step 5:



5. Double click on the “VO_CLA Folder.”  VO_CLA Folder

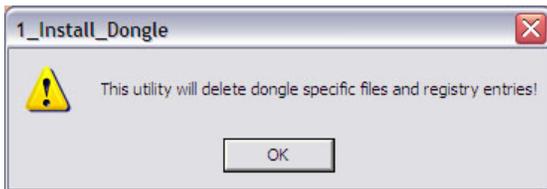
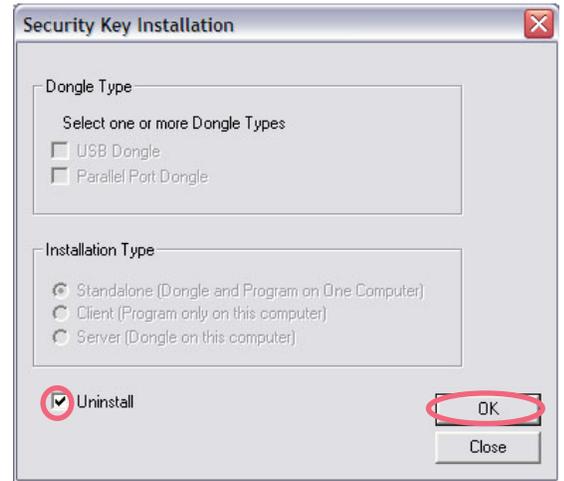
6. Double click “1_Install_Dongle.” Security Key Installation window will appear.

7. Click “Uninstall” and OK.

8. A message box will appear. Click OK.

9. The last message is “Dongle Uninstall has been completed.” (This message may pop up behind the VO Folder).

10. Unplug the dongle and restart the computer.



11. Once the computer has rebooted go to page 3 and follow steps two and three.

12. Then try the “test.exe” program again. If this does not work, please give us a call.