

## Installation Manual

### Introduction

Welcome to the FONIX Troubleshooter. This program lets you take coupler measurements (Profiler, ANSI, and Multicurve Measurements) with FONIX hearing aid analyzers from within NOAH. The FONIX 8000, 7000 and FP35 hearing aid analyzers are supported.

### Requirements

- NOAH 3.7 or NOAH 4.0 or newer and computer requirements for running NOAH.
- Windows XP, Windows Vista (32 and 64-bit) and Windows 7 (32 and 64-bit).
- Video resolution: 1024 x 768.
- 1 free serial port or USB port.
- FONIX analyzer: 8000 (v2.10 and up), 7000(v1.70), or FP35 (v6.30). Older software versions may function but have not been tested.

### Setup

The FONIX Troubleshooter installation is a two-part process. In the first part, you install the module on your computer using the setup program that comes on the installation disk. **Before you start the installation process, make sure that NOAH is already installed and functioning properly on your computer.** Next, you must enter the serial number and registration code, obtained upon purchase, to enable saving of your data.

The setup process is fairly straightforward, but it does require some basic understanding of Windows. Your local computer support person should be able to help you with most questions, but you may also contact us at [support@frye.com](mailto:support@frye.com) if you need any further help.

## **Part 1: Running the setup program**

The first part of the installation process is running the setup program that comes with your FONIX Troubleshooter installation disk:

1. Close all programs on your computer.
2. **Remove any existing version of FONIX Troubleshooter by using the Add/Remove Programs function in the Windows Control Panel.**
3. Insert the FONIX Troubleshooter CD into your personal computer's CD ROM drive. This should automatically start the setup program. Otherwise, use Windows Explorer to open the contents of the installation disk and double-click on `setup.exe`.
4. Follow the instructions that appear in the installation wizard. This mostly involves clicking on the Next button and filling in some basic information.
5. Wait for the installation wizard to complete. This may take several minutes. There will be a prompt asking you whether you want to install the program into NOAH. Click **Yes**.

In some cases, you may encounter some errors in the installation process. Try ignoring them and continuing with the installation. Usually the installation will still be successful.

**The installation process is now complete, and you are ready to start using the FONIX Troubleshooter.** See Part 2 for instructions on entering the serial number and registration code. This will enable the ability to save your data.

## **Part 2: Entering your registration code**

When the FONIX Troubleshooter is installed, the Save function of the module is disabled until the serial number and registration code have been entered. This allows us to give our free demo copies of the FONIX Troubleshooter; users who install the program without purchasing the registration code and serial number cannot save records.

If you have already purchased the FONIX Troubleshooter, the serial number and registration code should be printed on a sticker on the outside of the CD installation case.

If you obtained a free copy of the FONIX Troubleshooter for demonstration purposes, you can obtain the serial number and registration code by purchasing the FONIX Troubleshooter from your local FONIX distributor or from the Frye factory.

### To register your product:


1. Open the FONIX Troubleshooter.
2. Open the **Help** menu and select **Register**.
3. Enter the **Serial Number** and the **Registration Code** provided on the FONIX Troubleshooter installation CD. If no such number is present, contact Frye to purchase the product.
4. Click **Register** to complete the registration and click **Exit** to close the registration window.

You do not have to transmit any information back to Frye Electronics to register your product.

When installing the FONIX Troubleshooter on a Windows Vista or a Windows 7 computer, you may need to run NOAH as administrator during the installation process. To do this, right-click on the NOAH icon and select **Run as administrator**.

### Opening the FONIX Troubleshooter

The following are instructions on how to open the FONIX Troubleshooter:

1. Open NOAH.
2. Open a client file.
3. Click the **Module Selection** button. 
4. Select the **Measurement** tab.
5. Select the **FONIX Troubleshooter** icon. This will open the FONIX Troubleshooter window.

The FONIX Troubleshooter contains three “tabs”: Profiler, ANSI, and Multicurve Measurements. Switch between the tabs by clicking on them. The **Settings** button will open a Settings window containing many different selectable parameters.

For more information about operating the FONIX Troubleshooter, see the electronic help files by opening the Help menu and selecting Help, or by pressing CTRL+H.

## Contact

If you have any questions on the installation or operation of the FONIX Troubleshooter, you can contact us at:

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