

SENSIDYNE NEPHELOMETER SOFTWARE GUIDE

80570-9801, REV A



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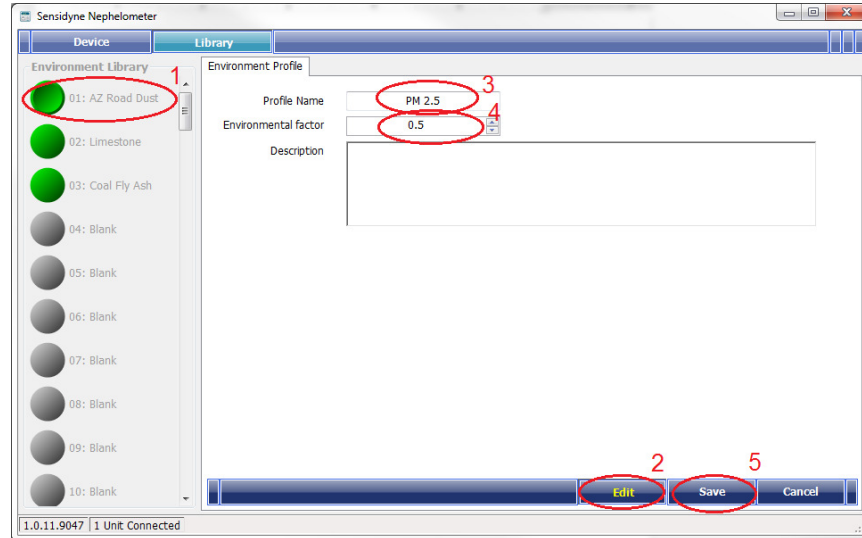
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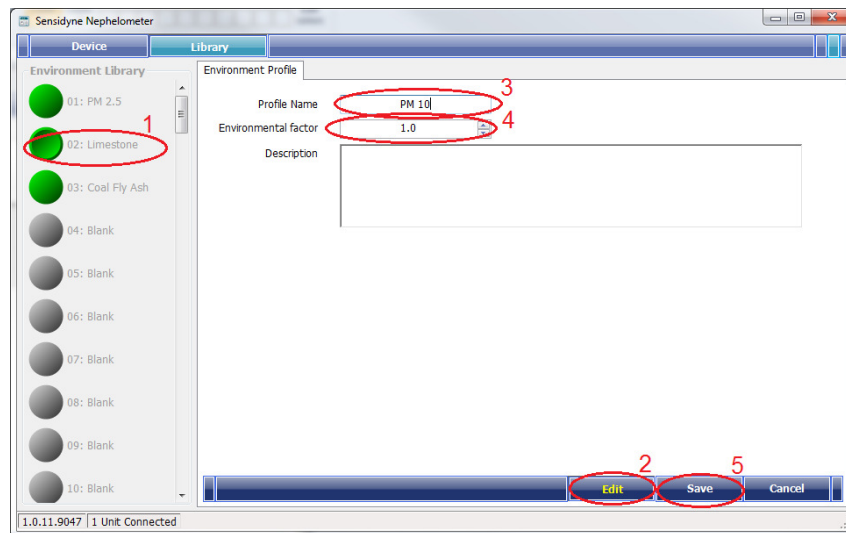
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1 Setting Environmental K-Factors

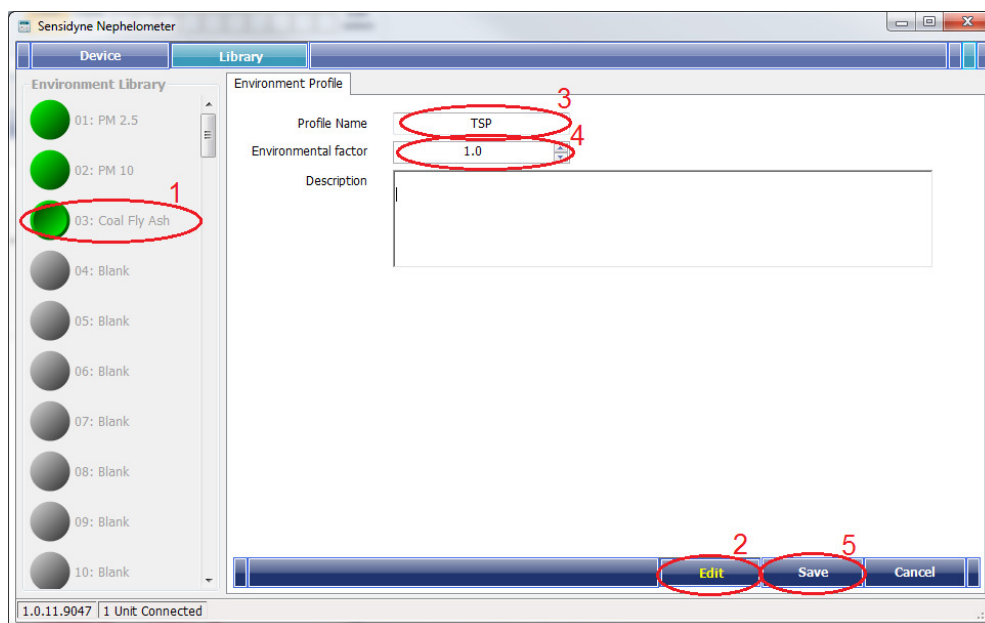
1. Open the Sensidyne Nephelometer software
2. Click on the Library tab located at the top
3. Select the first item, AZ Road Dust, and press the Edit button.
 - a. For profile name put "PM 2.5"
 - b. For environmental factor put "0.5"
 - c. Press Save



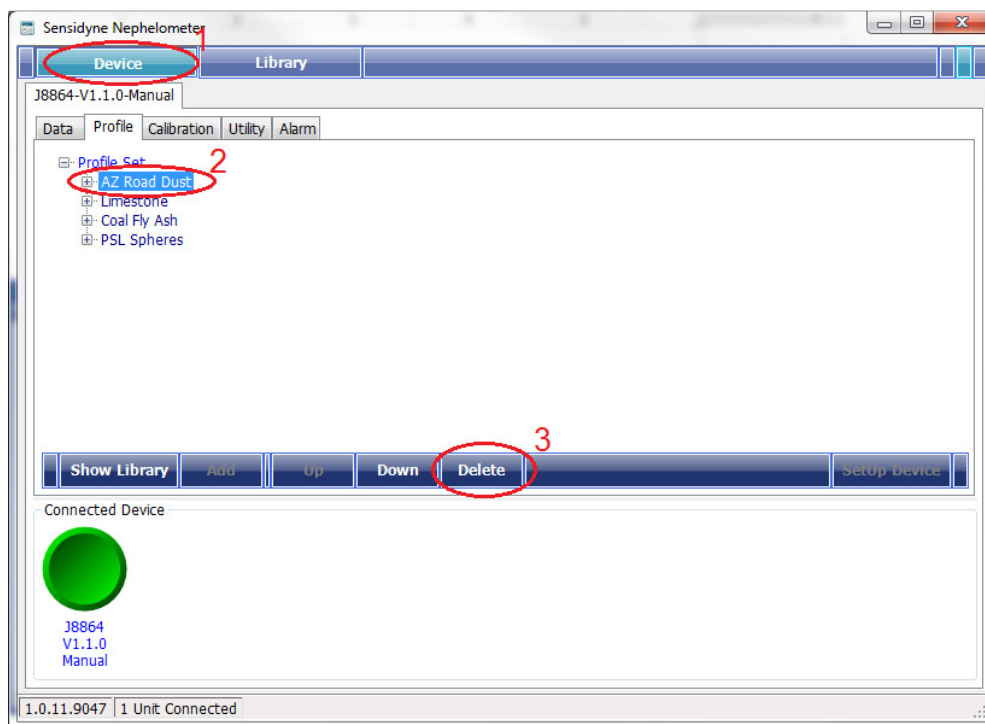
4. Select the second item, Limestone, and press the Edit button
 - a. For profile name put "PM 10"
 - b. For environmental factor put "1.0"
 - c. Press Save



5. Select the third item, Coal Fly Ash, and press the Edit button
 - a. For profile name put "TSP"
 - b. For environmental factor put "1.0"
 - c. Press Save

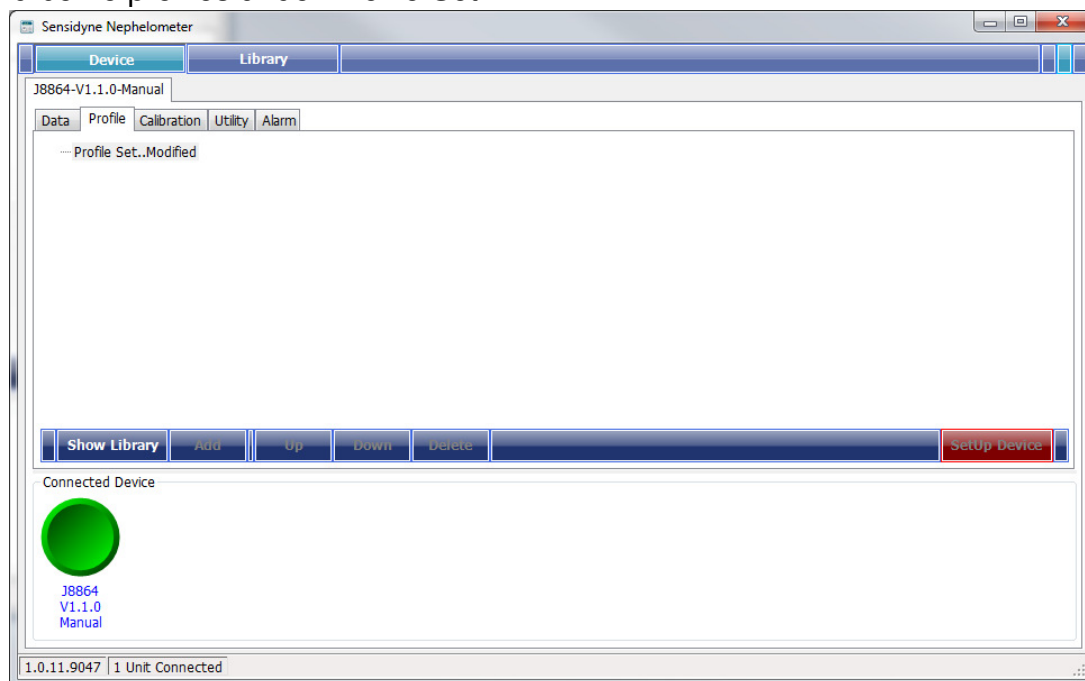


6. Under the Device tab, click the Profile tab
7. Select the first profile, AZ Road Dust, and delete it by pressing the Delete button

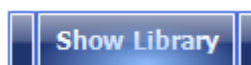


8. Select the second profile, Limestone, and delete it by pressing the Delete button
9. Select the third profile, Coal Fly Ash, and delete it by pressing the Delete button

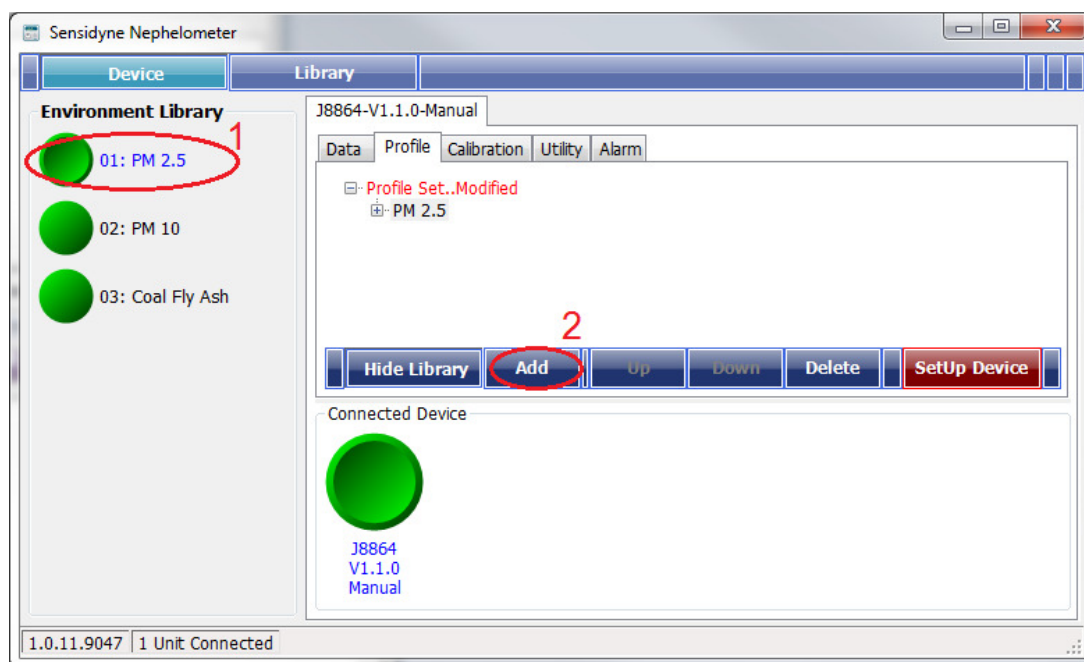
10. There should be no profiles under Profile Set



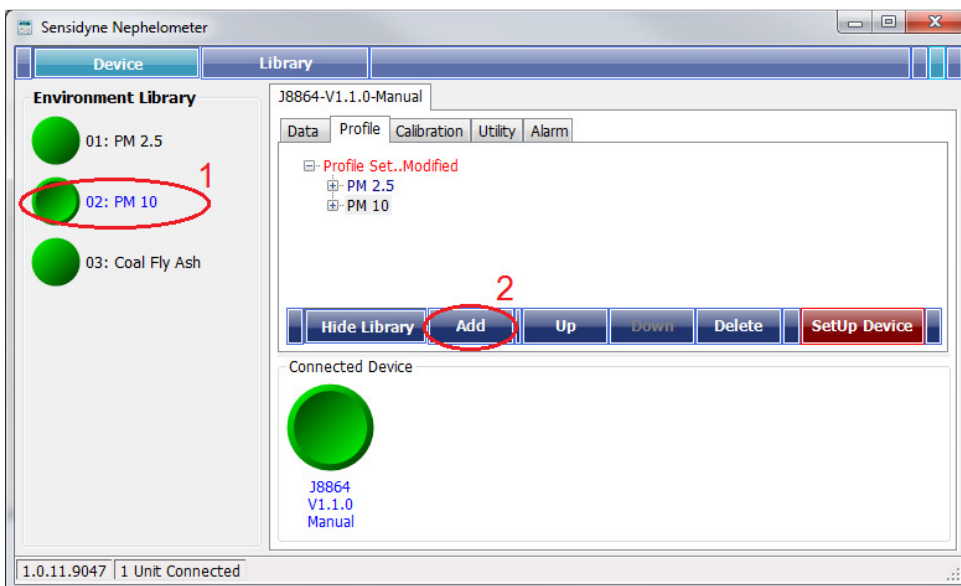
11. Press the Show Library button



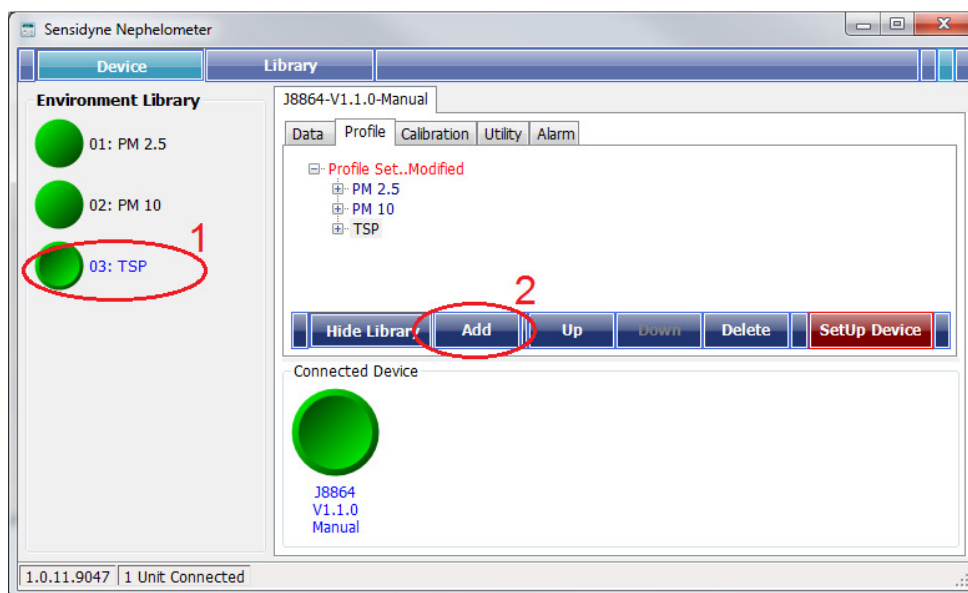
12. Select the first Environment, PM 2.5, and press the Add button. This will add the environment to the Profile Set



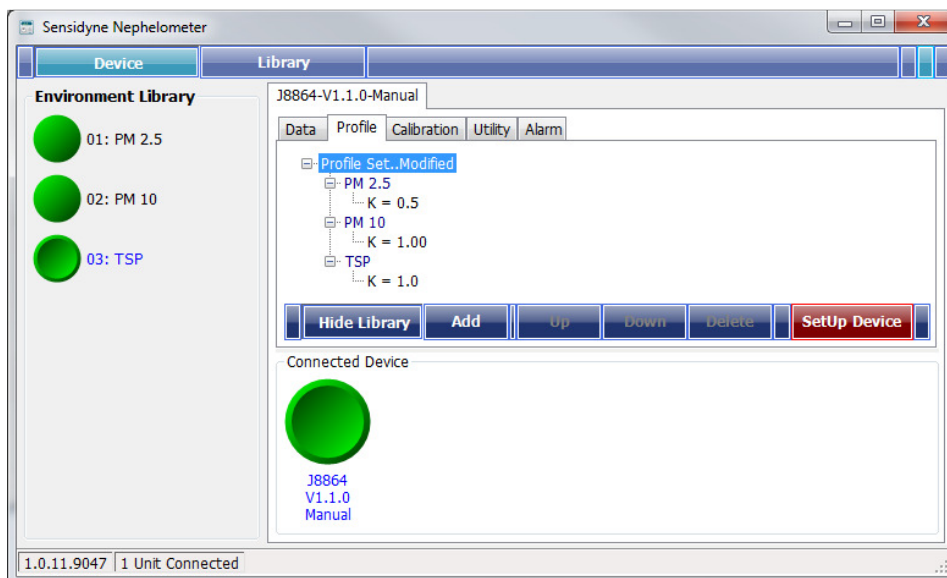
13. Select the second Environment, PM 10, and press the Add button. This will add the environment to the Profile Set



14. Select the third Environment, TSP, and press the Add button. This will add the environment to the Profile Set



15. Once you've added all your environments, hide the library tab. All three environments should be in your Profile Set



16. Press the "Setup Device" to send the new environments and K-factors to the nephelometer

