

# How to update the firmware on an SPD3000 Series power supply

October 25, 2017

The SIGLENT SPD3000 series of power supplies can be upgraded remotely using a computer, USB cable, and SIGLENT EasyPower software.

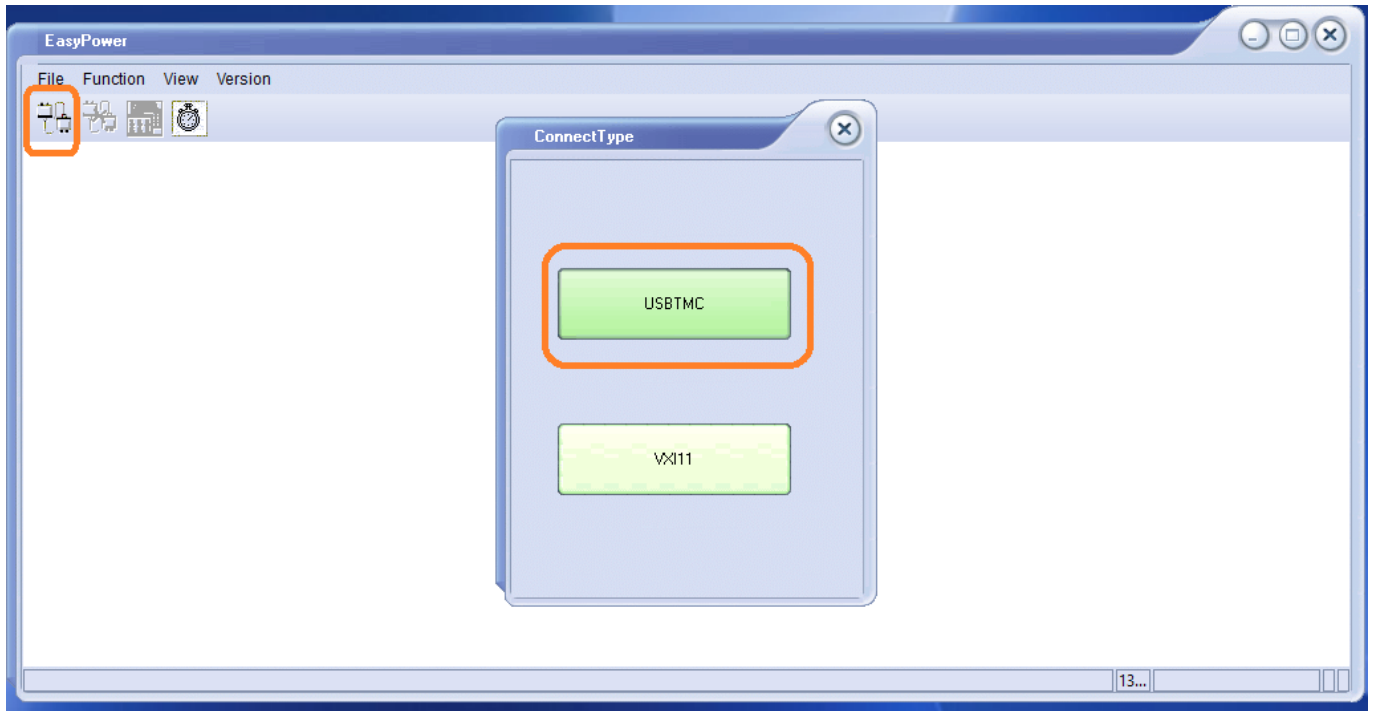
1. Download EasyPower from the firmware & software tab of the SPD Product Page
2. Download the latest firmware from the firmware and software tab of the SPD Product Page. Unzip the file using a file utility (7Zip, Winzip, etc..) and place the firmware file (\*.UGF extension) to an easy-to-remember folder on a local drive of the computer.
3. Connect the SPD power supply to the computer using a USB cable
4. Connect the SPD power supply to an uninterruptible power supply to provide constant power to the unit during the upgrade

**WARNING!** The user is responsible for any repair costs associated with a faulty upgrade. The repair will be considered “Out-of-warranty” and SIGLENT is not responsible for any damage, repair, or shipping costs associated with a faulty upgrade.

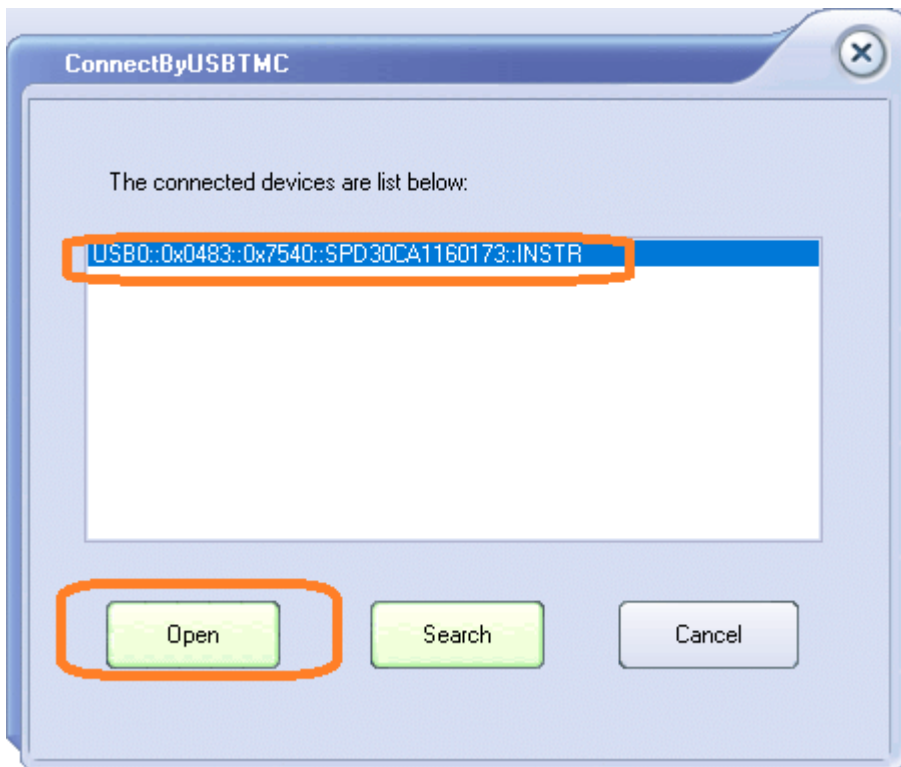
5. Run EasyPower software. You can run an application a number of ways. One way is to simply double-click on the desktop icon:



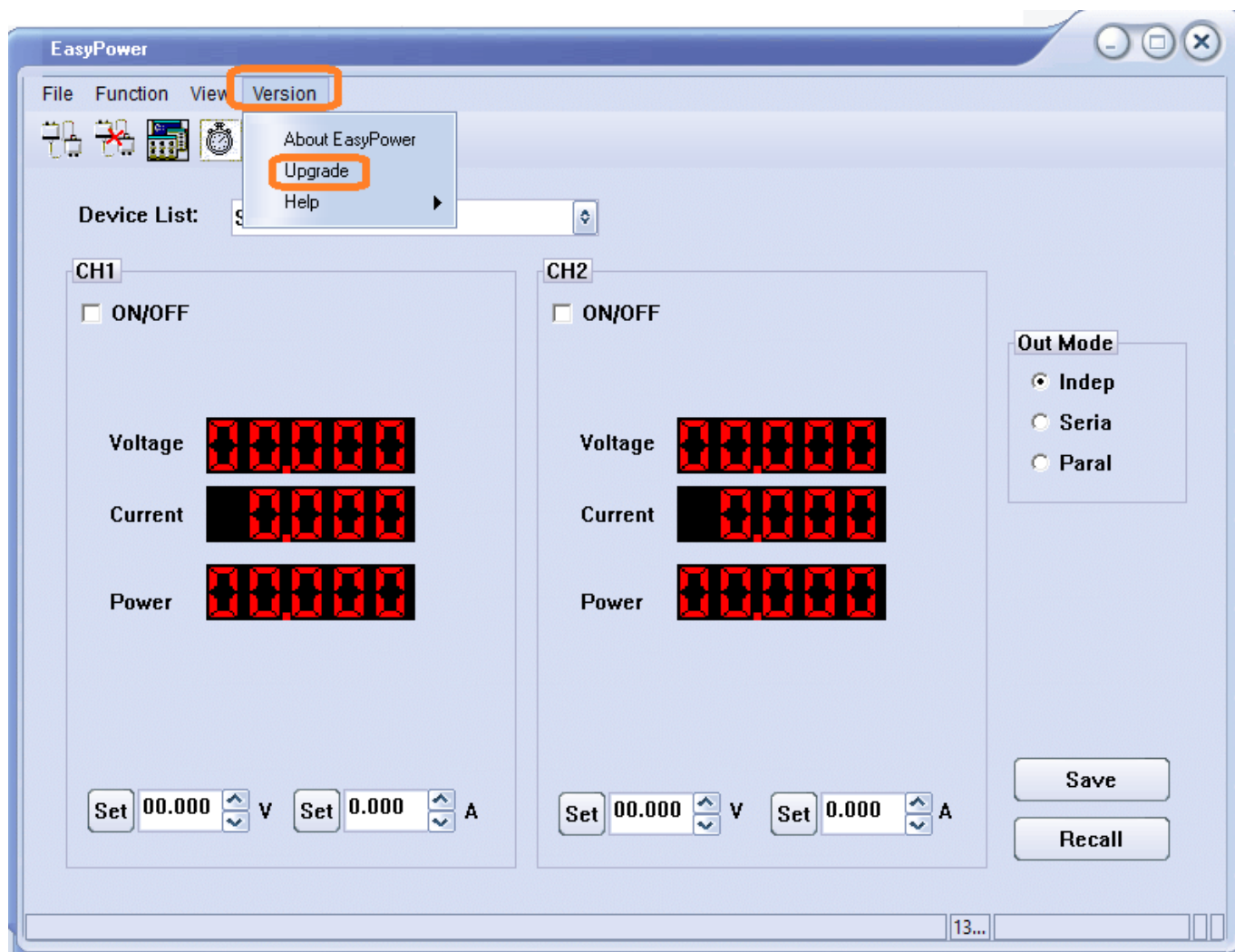
6. After the application opens, select the connection icon and then the USBTMC connection method as shown below:



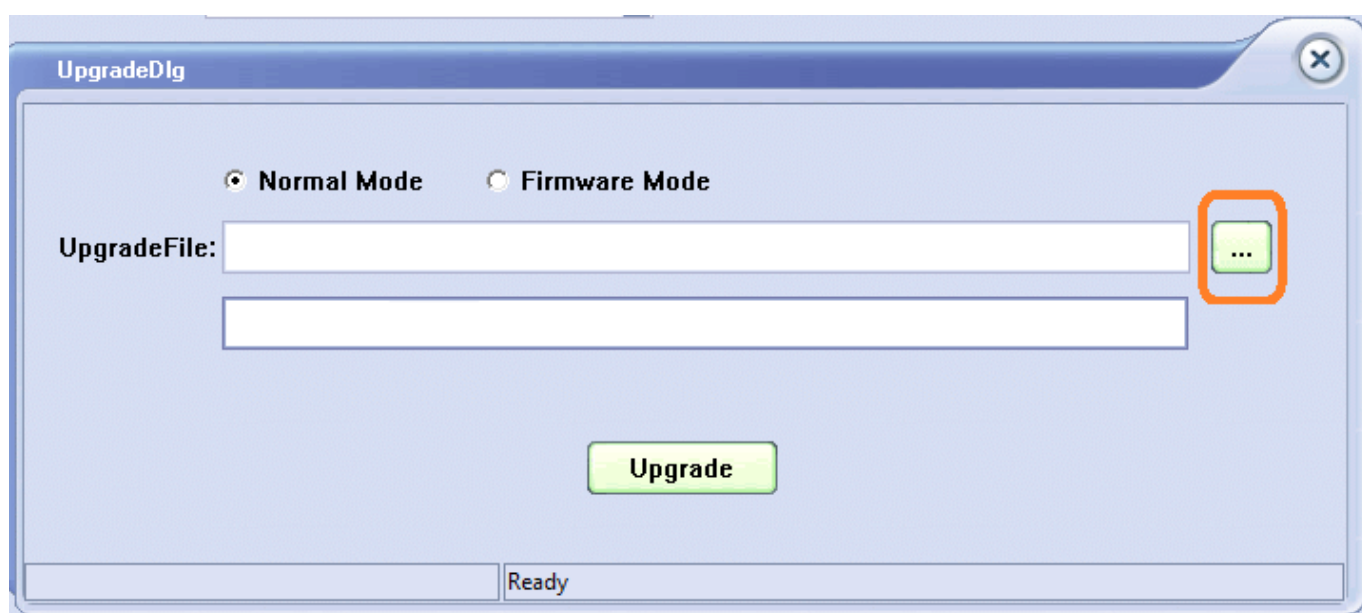
7. Select the USB device that you wish to communicate with and select Open:



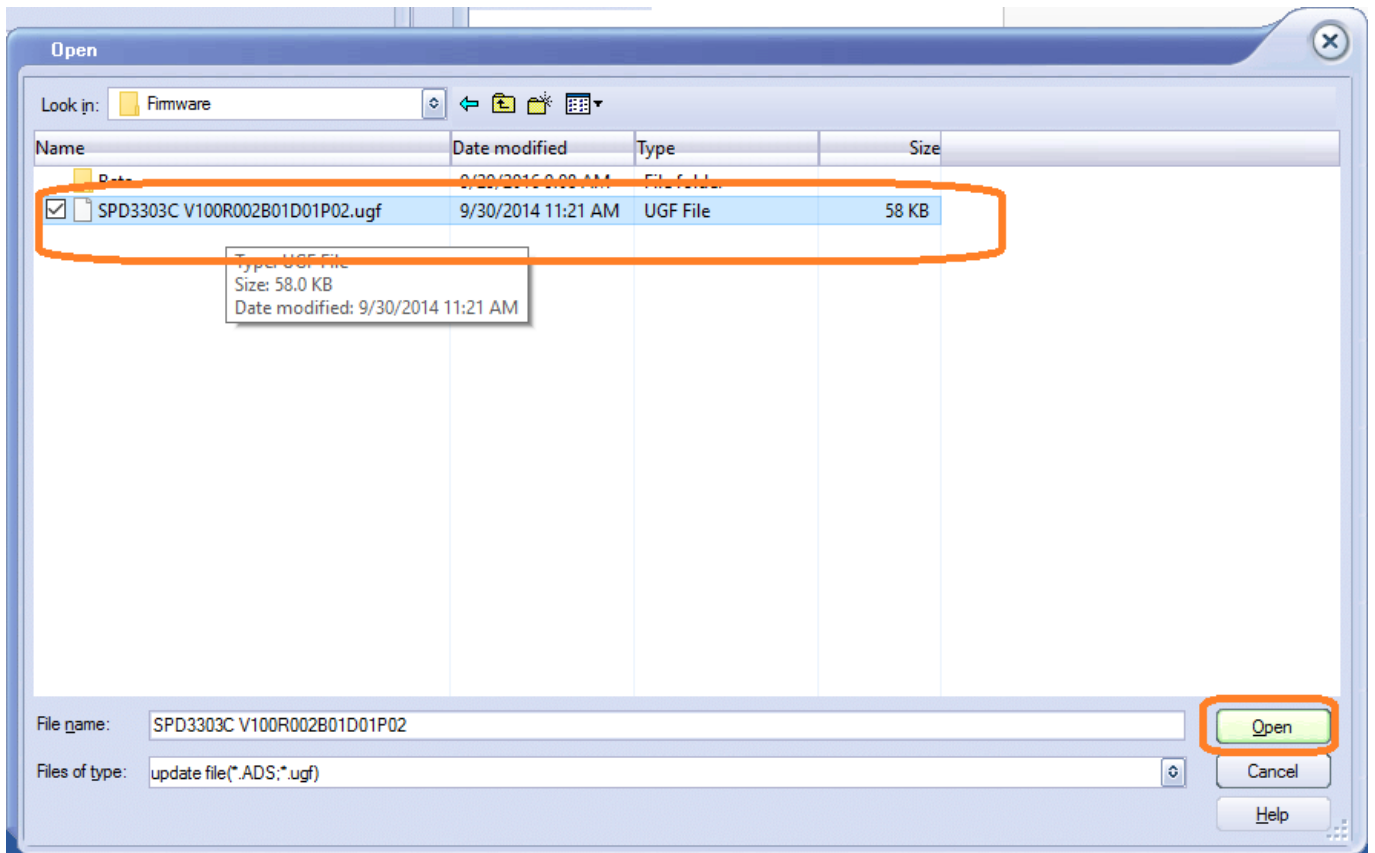
8. Select Version > Upgrade



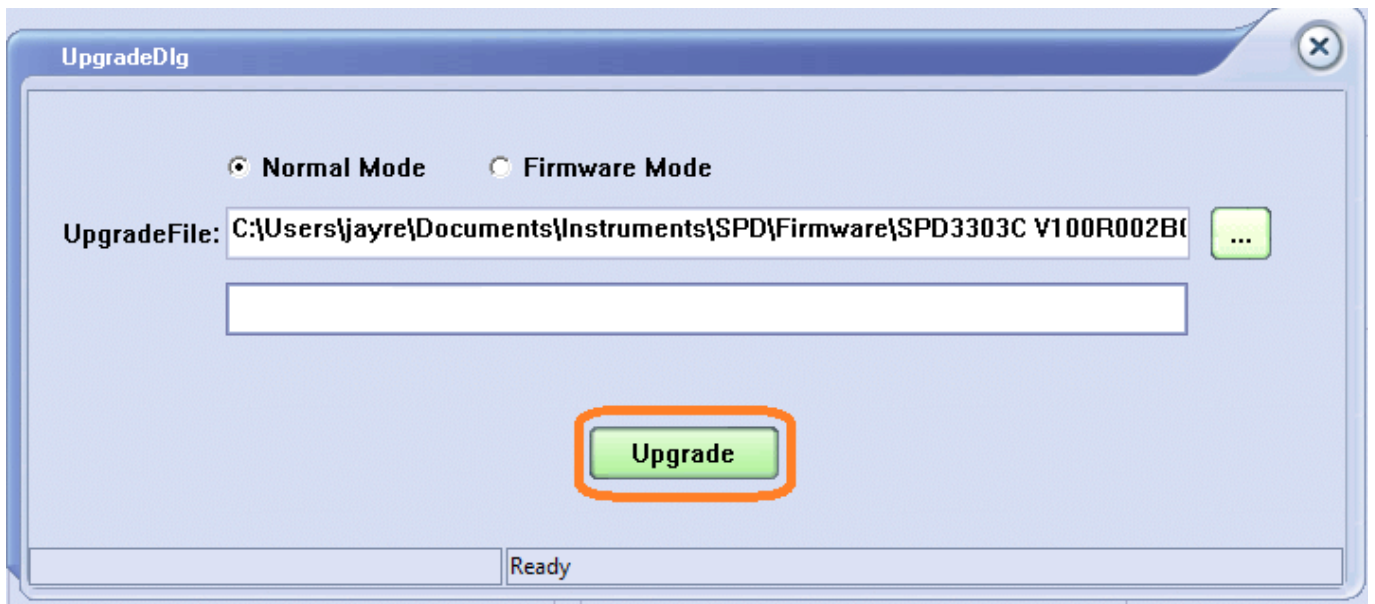
9. Select the firmware update file by pressing "..."



10. Select the firmware update (\*.UGF extension) and press Open:



11. Press Upgrade and select USB:



12. Verify the connection type (USBTMC) and select the instrument address from the list:



Upgrade



Upgrade Over! Please close the software and open it again.

OK





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