

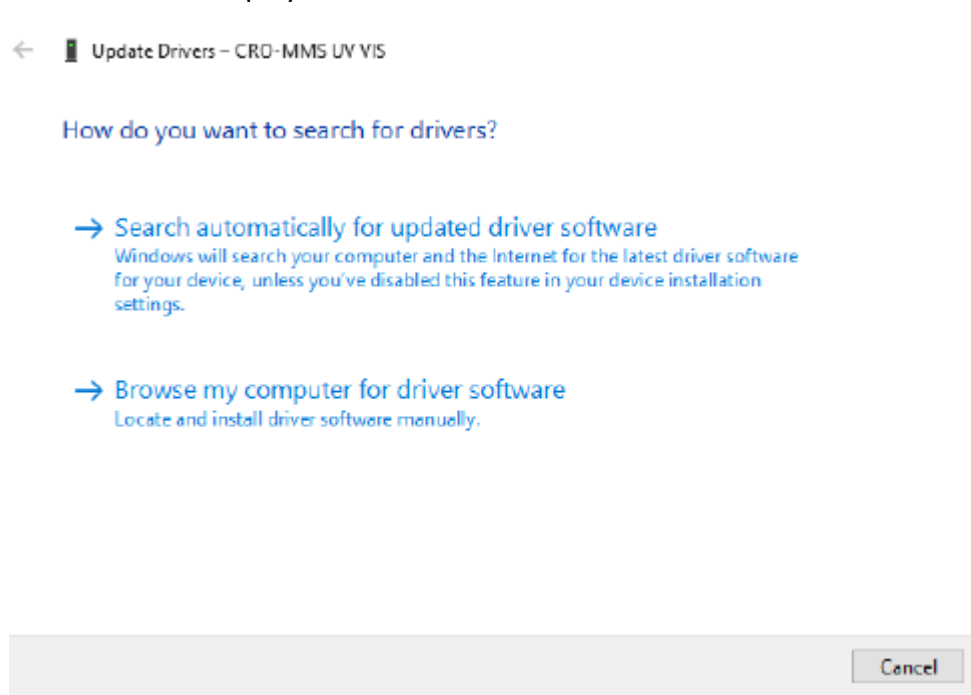
SEP.T3.019 – Standard Procedure for the SiriusT3 Spectrometer USB Installation

1. Ensure the computer has an active internet connection, and switch on the T3 instrument. Connect the SiriusT3 USB cable to the PC. If the computer is connected to the internet, automatic installation will complete for the T3 device, but not for the spectrometer.

2. Device drivers for the spectrometer must be installed manually. Navigate to “Device Manager”, located in the Control Panel.

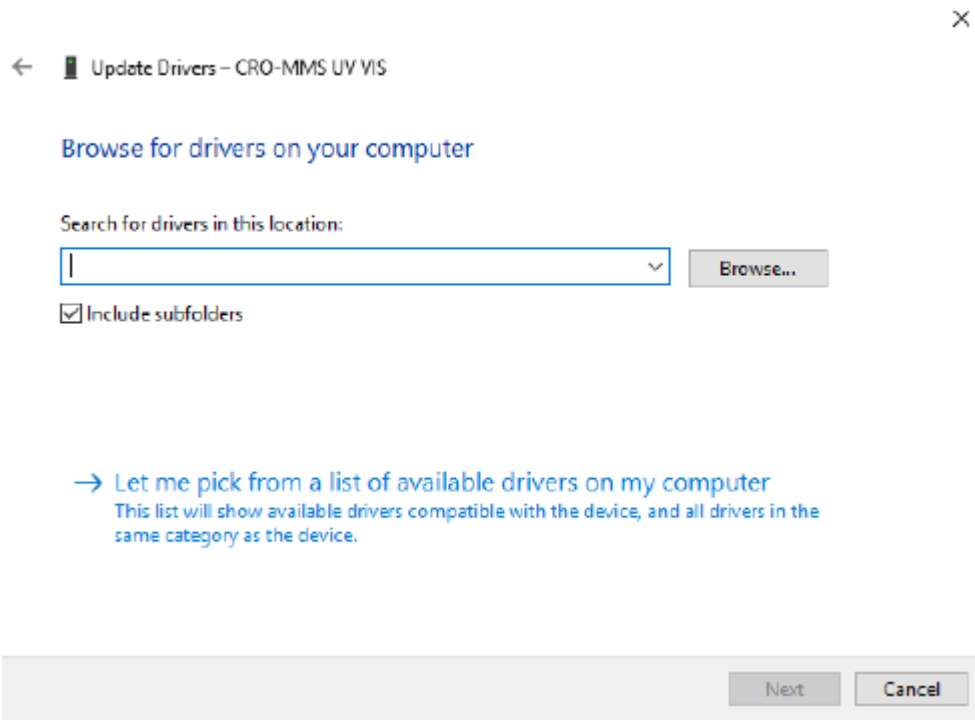


3. The device “CROMM-UV VIS” should display in the "other devices" drop down list (this is the instrument spectrometer). Right-click this device and select “Update driver software”. A new window displays.

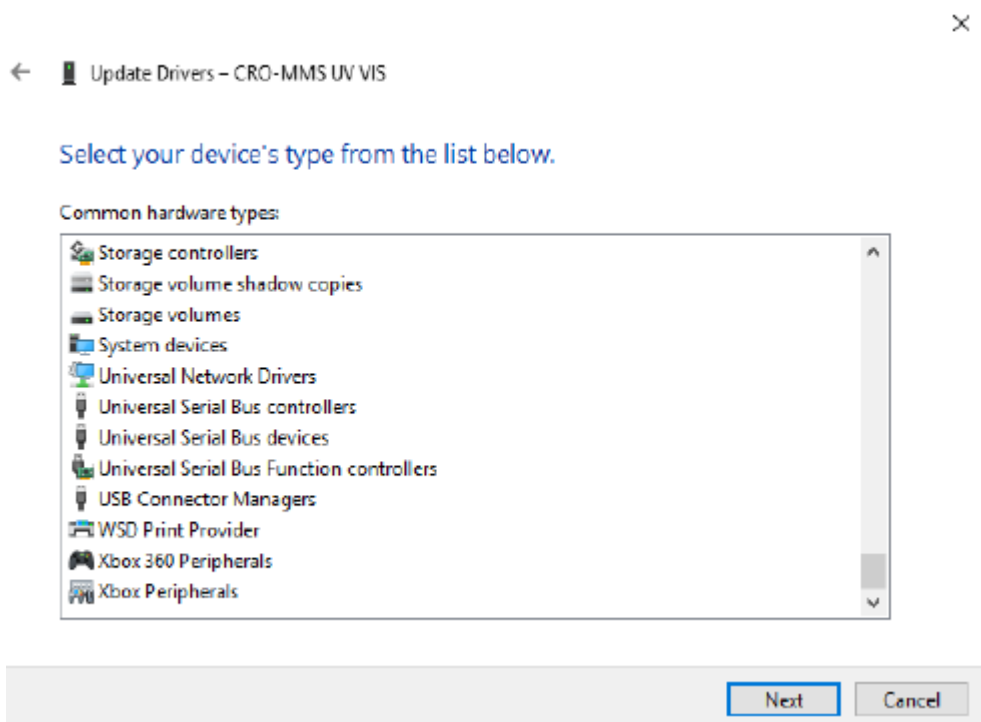


4. Select “Browse my computer for driver software”. A new screen displays.

Pion SiriusT3 Spectrometer USB Driver Installation



5. Select “Let me pick from a list of drivers available on my computer”. A list of driver types displays.




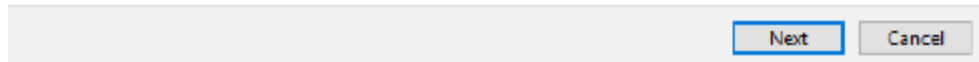
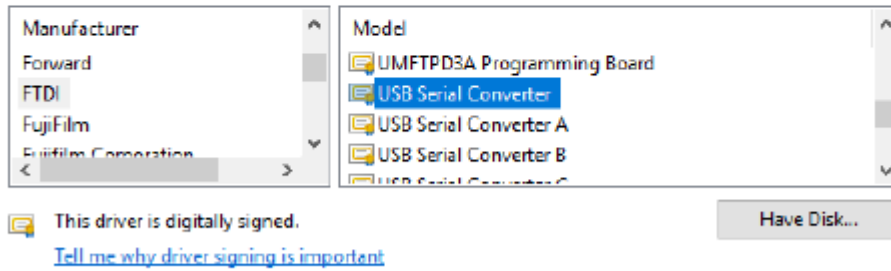
6. Select “Universal Serial Bus controllers”. A new window displays.

Pion SiriusT3 Spectrometer USB Driver Installation

← Update Drivers – CRO-MMS UV VIS

Select the device driver you want to install for this hardware.

 Select the manufacturer and model of your hardware device and then click Next. If you have a disk that contains the driver that you want to install, click Have Disk.



7. In the list on the left hand side, select “FTDI”. In the list on the right, select “USB Serial Converter”. A driver warning displays.




8. The driver is correct for the device; select “Yes”. A window denoting success displays.

← Update Drivers – USB Serial Converter

Windows has successfully updated your drivers

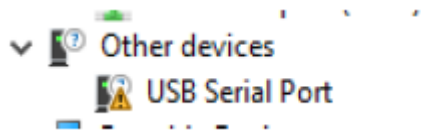
Windows has finished installing the drivers for this device:

 USB Serial Converter

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9. Select “Close”.

10. After completion, the device “USB Serial Port” displays in the device manager with a yellow warning. This can be disregarded; the instrument will function properly.



11. Open the T3 Control software and confirm communication is established with the Spectrometer.