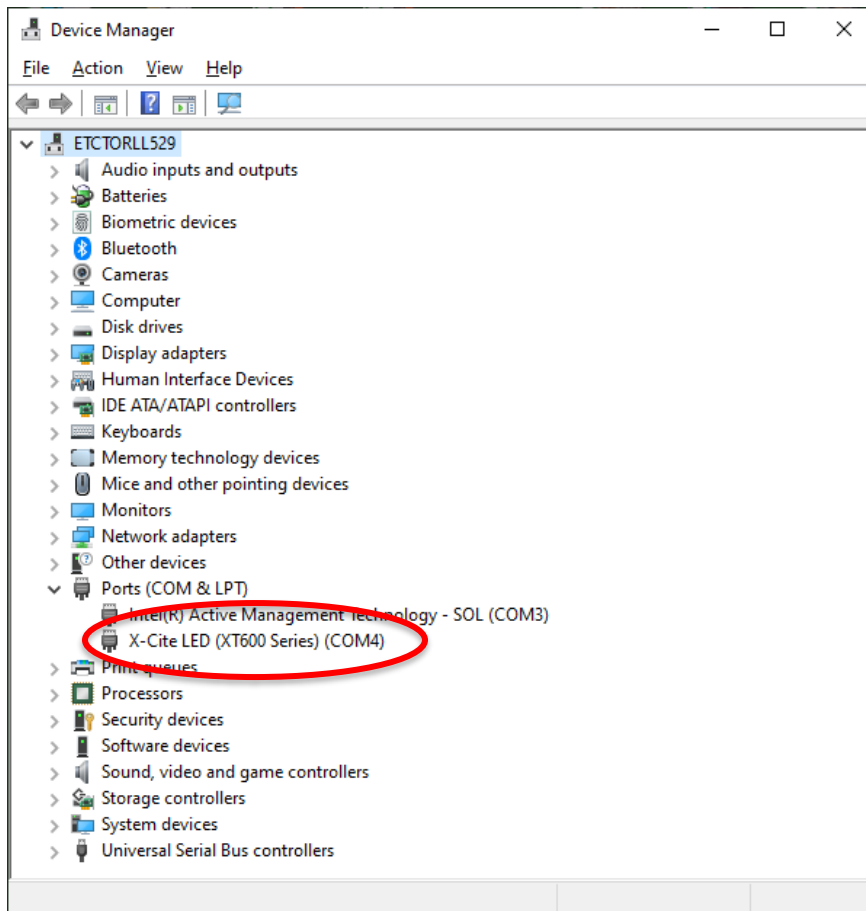# X-Cite® NOVEM Field Update Instructions

These instructions will guide you through the process of updating the firmware and settings of an X-Cite NOVEM unit via a computer and USB cable.   Please note: there are two separate update programs to run.

Connect
1. Connect the X-Cite unit to your PC with the supplied USB cable.
2. Turn on the X-Cite unit.
3. Let the driver install from Windows update, or download and install from:
    https://www.excelitas.com/product/x-cite-novem-powerful-9-channel-led-illumination-system
4. After the driver has installed, verify the connection in Device Manager.
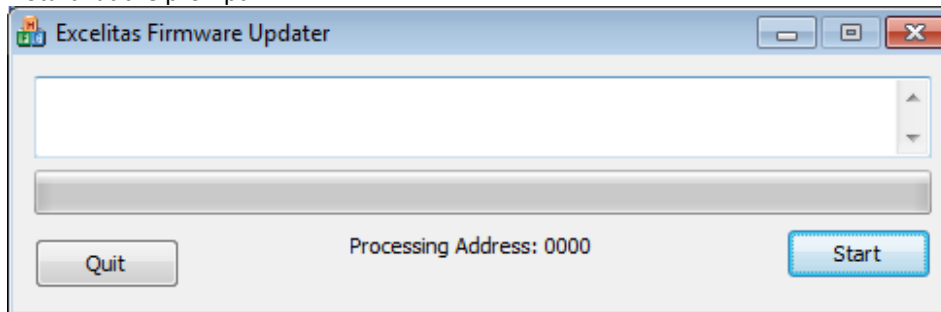

Obtain the Field Update Files
5. Obtain the files from website, Tech Support or Product Management.
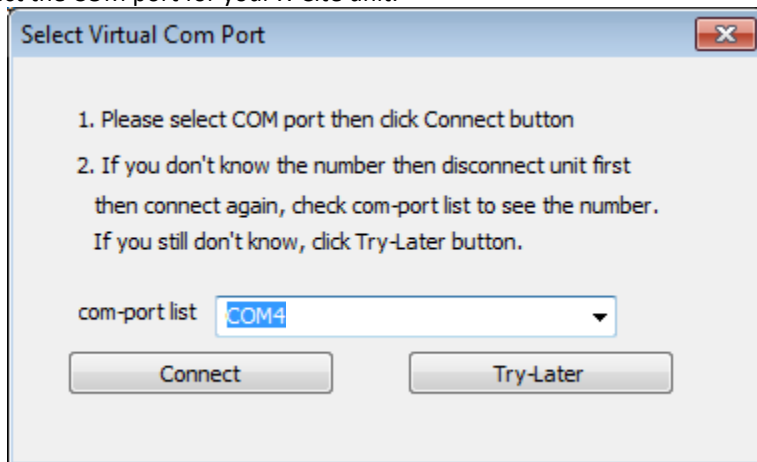6. If the update zip file ends with .zi_, save to your computer and rename .zip

7. Extract the contents of the zip file into a folder on your computer. There will be two subfolders – **Firmware Update** and **Novem-Fix**
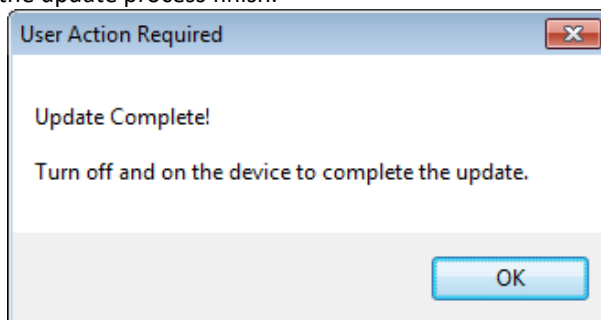
UPDATE #1: Update the Firmware to v1.0.6

8. Run ExcelitasUpdate executable from the **Firmware Update** folder created above.
9. Click "Start" at the prompt.

10. Select the COM port for your X-Cite unit.

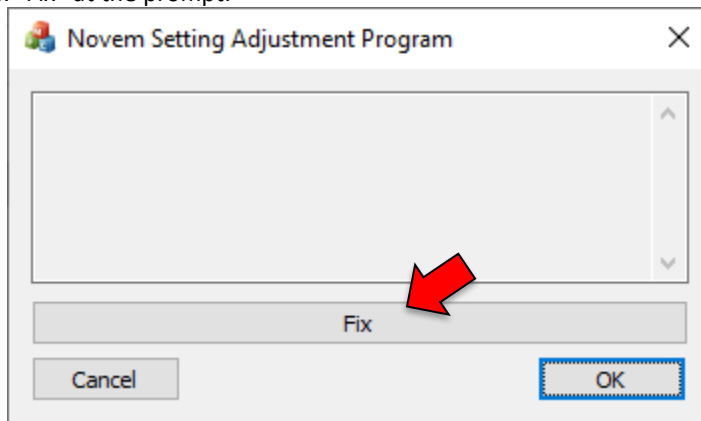
11. Click on Connect.
12. Let the update process finish.

Completion of Firmware Update

13. Power off and on the X-Cite unit.
14. The unit firmware is updated and ready for use.
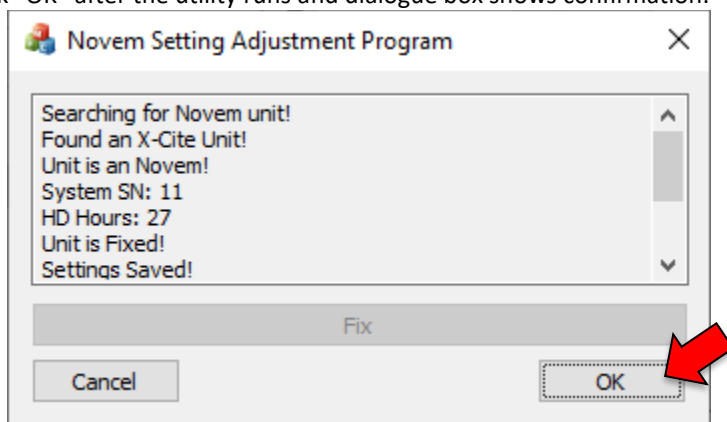15. To verify firmware version in the speedDIAL "Service Menu": Press and hold the dial, select "Srvc" and then "S/W1".

UPDATE #2: Run the Setting Adjustment Utility
(For units manufactured prior to June 2022. If you are unsure, run it.)

16. Run "Novem-Fix.exe" from the **Novem-Fix** folder created above.
17. Click "Fix" at the prompt.

18. Click "OK" after the utility runs and dialogue box shows confirmation.

19. X-Cite NOVEM is now updated with the new settings.

Trouble Shooting

1. X-Cite unit is turned off during the update.
   a. Turn the X-Cite unit back on.
   b. Run the ExcelitasUpdate executable in the folder above again.
   c. Click start, the update program will recognize that the unit is in the firmware update process.
   d. Let the process complete.
   e. Go to step 13.

2. The Update Process failed.
   a. Turn the X-Cite unit off.
   b. Wait 10 seconds.
   c. Turn the X-Cite unit on.
   d. Run the ExcelitasUpdate executable in the folder above again.
   e. Click start, the update program will recognize that the unit is in the firmware update process.
   f. Let the process complete, if successful, go to step 13. If it fails again, contact Tech Support.

3. The ExcelitasUpdate program does nothing after clicking "Connect".
   a. Some Windows computers take up to 10 minutes to install the generic driver, wait at least 10 minutes for it to proceed.

Contact Information

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