

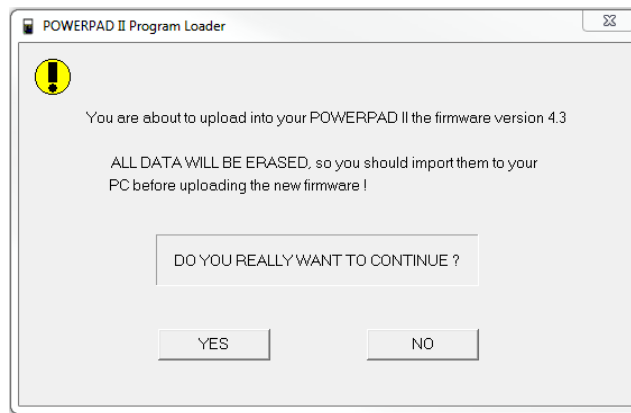
## Using the Ploader Utility Program to Upgrade the AEMC<sup>®</sup> Model 8335 / 8435 Firmware Version 4.3

**Step 1:** Unzip the PowerPadIIIFWV43.zip to your desktop and a folder will be created called PowerPadIIIFWV43.

**Step 2:** Double-click to open the folder.

**Step 3:** Connect the PowerPad<sup>®</sup> Model / 8335 / 8435 to an available USB port.

**Step 4:** Double-click on the PloaderPowerpadIII.exe file and a window will pop up.



**Step 5:** Select YES to continue.

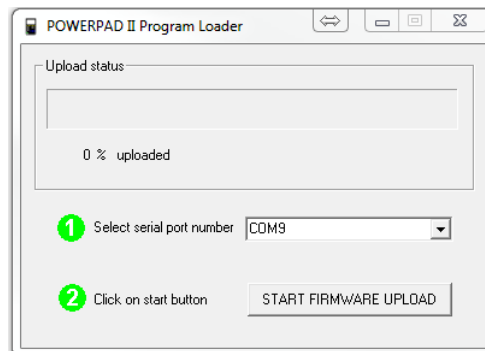
**Step 6:** Select or type the communications port you wish to use and press Start Firmware Upload.

To locate the instruments com port:

### Windows 7, 8.1 and 10:

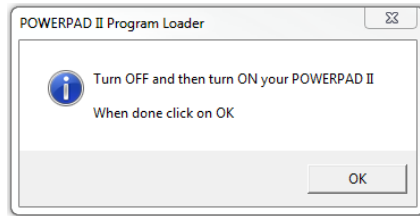
- 1: Click on "START" or press the windows key on the keyboard
- 2: Type "Devices and Printers" to open the list of attached devices
- 3: Select the 8335 / 8435 icon to open the Properties dialog window.
- 3: Select the "Hardware" tab
- 4: Note the com port number assigned to the instrument. USB Serial Port(COMx).

**NOTE:** The com port for the instrument will be specified after the "USB Serial Port (Com#) " where # is the com port number assigned. If the com port is not available from the drop down list then the com port # can be entered directly into the Com field as Com## (where ## is the assigned com port number for the instrument).



**Step 7:** The next window will ask to cycle the power of the PowerPad III.

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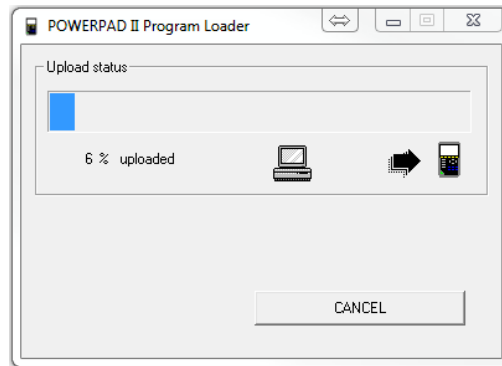


**Step 8:** Once the Powerpad III Model 8335 / 8435 has fully started up then select OK to continue.

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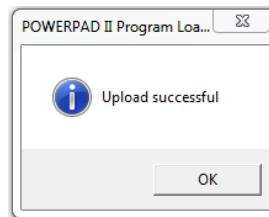
**Step 9:** During upgrade the instruments screen should go black with a progress bar in the middle of the screen.

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**Step 10:** The instrument will automatically turn off when the firmware is loaded and the memory is erased. The window below will appear if successful. Upgrade should only take a few minutes.

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**Firmware update is complete.**