

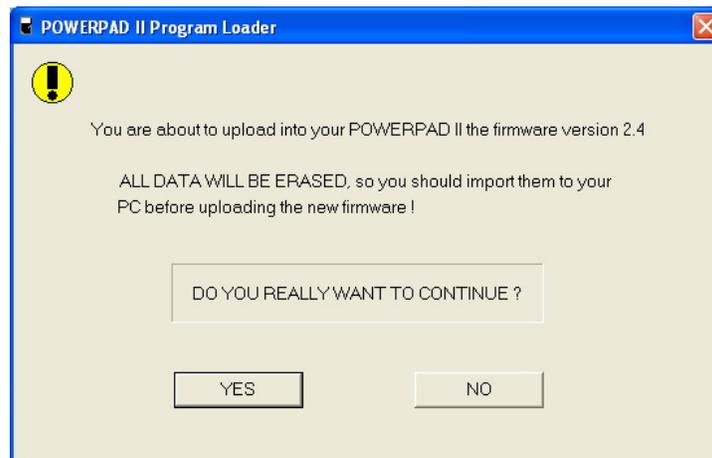
Using the Ploader Utility Program to Upgrade the AEMC[®] Model 8335 Firmware Version 2.6

Step 1: Unzip the PowerPadIIFWV26.zip to your desktop and a folder will be created called PowerPadIIFWV26.

Step 2: Double-click to open the folder.

Step 3: Connect the PowerPad[®] II Model 8335 to the USB port using the USB cable included with the instrument.

Step 4: Double-click on the PloaderPowerpadII.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 XP:

- 1: Click on "START" and select Settings > Control Panel > System.
- 2: Select the "Hardware" tab.
- 3: Select "Device Manager".
- 4: Expand the "Ports (COM & LPT)" by clicking the "+" symbol.
- 5: Note the com port number assigned to the instrument. USB Serial Port(COMx).

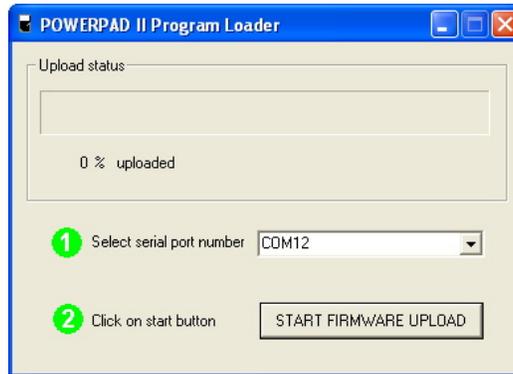
Windows Vista:

- 1: Click on "START" and select Control Panel > System > Device manager.
- 2: Expand the "Ports (COM & LPT)" by clicking the "+" symbol.
- 3: Note the com port number assigned to the instrument. USB Serial Port(COMx).

Windows 7:

- 1: Click on "START" and select Control Panel.
- 2: Click "Hardware and Sound" and select "Devices and Printers".
- 3: Expand the "Ports (COM & LPT)" by clicking the "+" symbol.
- 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).

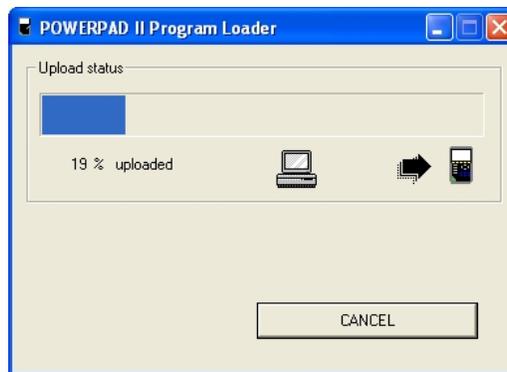


Step 7: The next window will ask to cycle the power of the PowerPad II.



Step 8: Once the Powerpad II Model 8335 has fully started up then select OK to continue.

Step 9: During upgrade the screen of the Model 8335 should go black with a status bar at the bottom of the screen.



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.



Firmware update is complete.