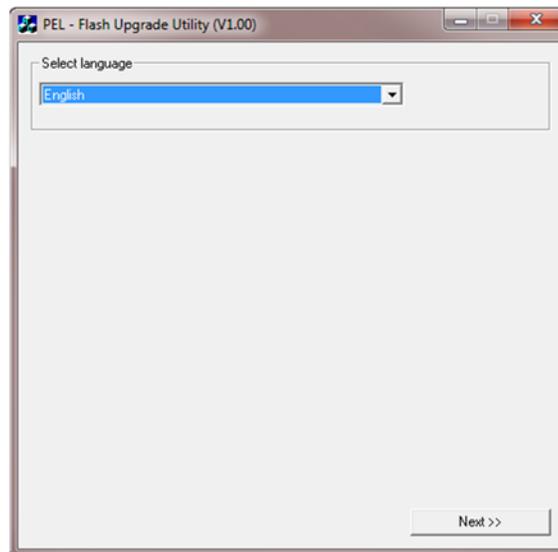


Using the PEL Upgrade Utility Program AEMC® Models PEL 102 & PEL 103

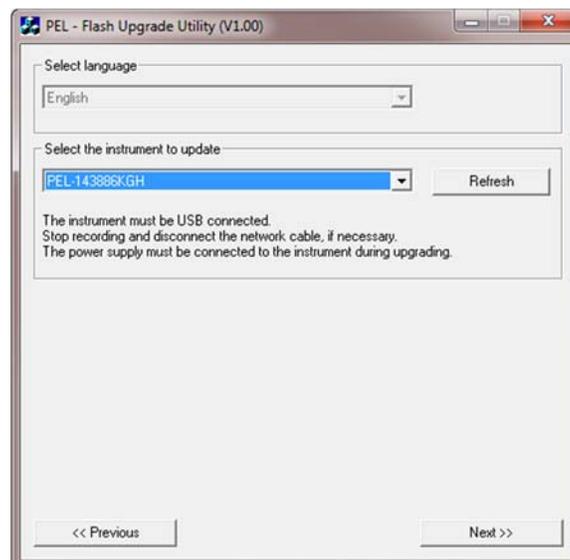
Step 1: Download the firmware file “PEL_Firmware.exe” or “PEL_Firmware.zip” to your desktop

Step 2: Connect your PEL instrument to the computer using an USB cable. (Connect the AC power cord to the instrument when performing the flash upgrade)

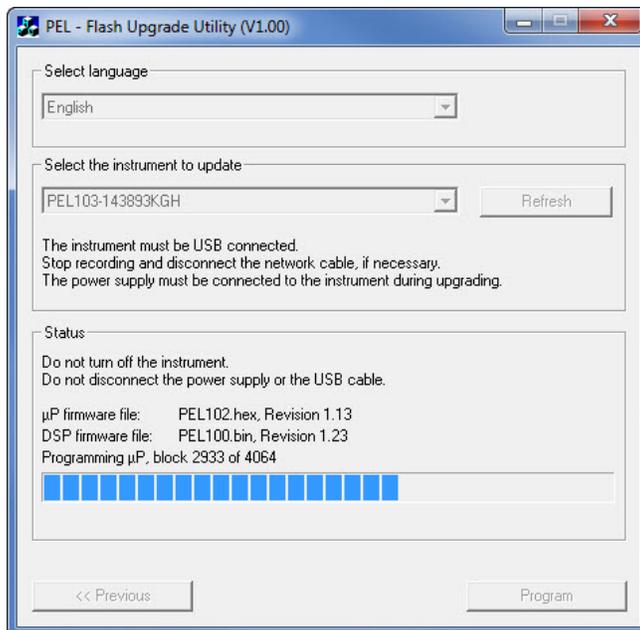
Step 3: IF the .zip file was downloaded then unzip the exe file to the desktop. Double click the exe file to launch the upgrade utility. A window will be displayed as shown below to allow the selection of the language to use. Click “Next” to proceed.



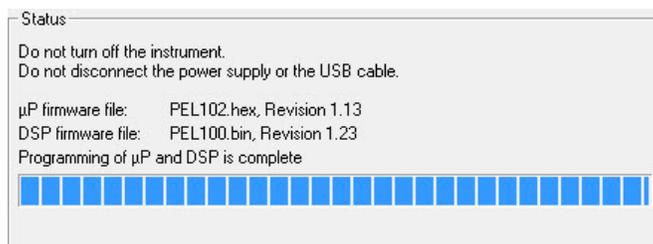
Step 4: The connected instrument will appear in the drop-down list. Click “Refresh” if the list is empty. Select “Next” to proceed.



Step 5: The next window will show the μ P and DSP firmware version. Select “Program” to start loading the firmware into the instrument. Once the firmware has started loading a progress bar will display the status.



Step 6: When completed a message is displayed above the status bar as shown.



Step 7: Select “Exit” to close the utility program.

Firmware Upgrade is complete