FIRMWARE UPGRADE USING THE PEL CONTROL PANEL
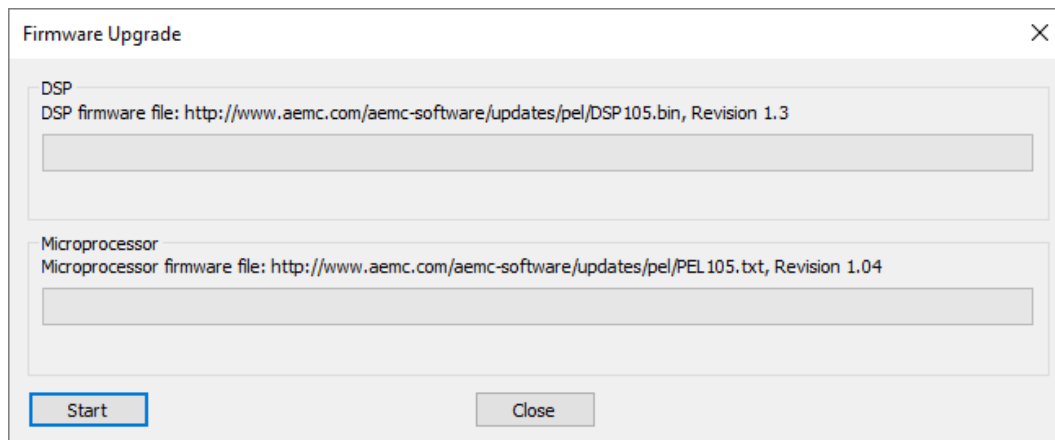## PEL Models 102, 103 and 105

Software Requirements:

- PEL Control Panel software V2.2.9665 or later

Procedure:

1. Connect a PEL Instrument to the PC (USB connection only for the PEL 102 and 103. All Connection medium except IRD and Bluetooth for the PEL 105)
2. Launch the PEL Control Panel
3. Make sure your instrument is listed in the "PEL Network". If it is not then connect the instrument using the "*Add an Instrument Wizard*". Click Help or press F1 if unfamiliar with how to establish a connection.
4. Select the instrument in the PEL Network tree.
5. Select *Firmware Upgrade* from the Instrument menu.
6. If a new firmware is available then the Firmware Upgrade Window will be displayed.
    Note: If the "Check automatically for new firmware…" option is selected, a different window will appear (after one minute) which lists available upgrades for any connected instrument(s).

7. Select the START button to begin the upgrade process.
8. When done click the Close button to exit.

Firmware Upgrade is Complete