How to Upgrade AU5000 panel firmware.

> *IMPORTANT: This product is part of a life-safety system.*
>
> *Please Note: Regular inspection and servicing must be performed by a competent person who has specialist knowledge of Fire Detection and Alarm Systems (FDAS), current and relevant training and experience, access to appropriate spare parts, and sufficient information about the system. (Reference: AS1851-2012 Section .6)*
>
> *This document supersedes all previous versions. Please ensure any outdated hard or soft copies are securely discarded.*
> *To confirm this is the latest and most applicable version for your task, please contact Fusion Fire Systems directly.*
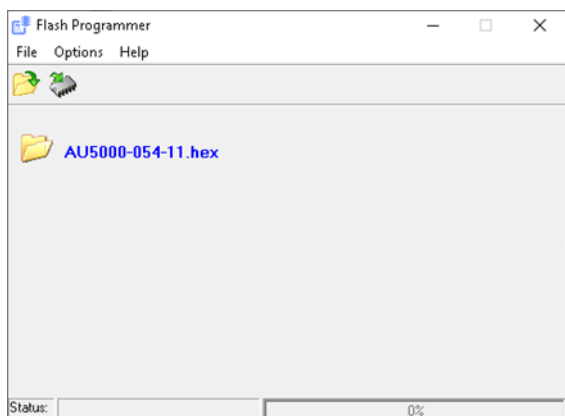>
> *Issue Date: June 2025*   *Version: 0.1*
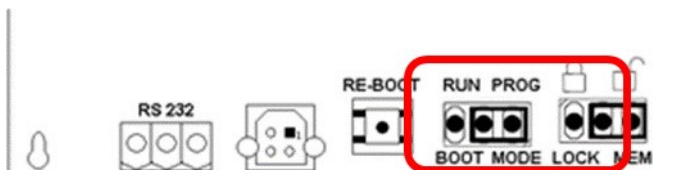
Resolution steps:

Before commencing firmware upgrade, please ensure a full backup of the system is available, as the configuration data will be erased.
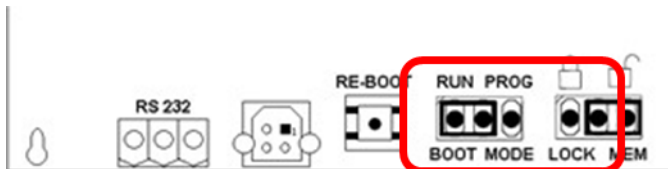
1.   Open the Flash programmer tool

2.   Click the open folder icon and load the main board flash file.

   (AxisAU HEX Main Card Flash AU5000-05X-XX.hex)

3.   Once the firmware is loaded, click the program chip icon.

4.   A window will pop up and prompt you to set the jumper to the **PROG** position on the motherboard.

5.   On completion of step 4, press the REBOOT switch once.

6. Press the OK button on the flash program software. The panel will start upgrading firmware.
    (This will take a few minutes)

7. Once the firmware upgrade is completed, a window will pop up and prompt you to set the jumper back to the
    RUN position on the motherboard.

8. On completion of step 7, press the **REBOOT** switch once.

9. Press the OK button on the flash program software. The panel will start initializing the system.

10. Once the panel is re-initialized, upload the config back to the panel.