

Panel Firmware Flash Update Procedure

The document explains how to flash update the Control Panel firmware. To check the current panel type and firmware revision, enter installer programming mode and press MENU 7-0-0.

You will require the following items to perform the update,

- 1) CM901 Flash Programmer
- 2) The panel firmware update file in the form of ????????.EXE
- 3) Laptop or PC running Windows OS
- 4) Serial Extension Cable (optional)

PROCEDURE

- 1. Remove power from the panel and connect the CM901 programmer to the 10 pin serial port connector on the panel.
- 2. Connect the other end of the CM901 programmer to the computer COM port.
- 3. Connect power to the panel. Note that the green Status LED on the panel should not be flashing.
- 4. Run the update file and follow the instructions. When prompted, you will need to select the correct COM port.
- 5. Once programming is complete, remove power from panel and remove the CM901 programmer.
- 6. Apply power to panel
- 7. Process Completed.

CAUTION

The update program is capable of updating a number of different panel types and versions.

Updating a panel with the wrong panel type will cause the panel to default back to factory setting when the update procedure is complete.

If you need to retain the programmed panel data you must make sure to use the correct file for your panel type. Refer to MENU 7-0-0 to verify the panel type.

It is also recommended that you create a backup of all programming options using the upload/download software before attempting the firmware update.

Firmware update files are available from your nearest Bosch distributor on request.