

# **Updating the Firmware on IsoMist XS**



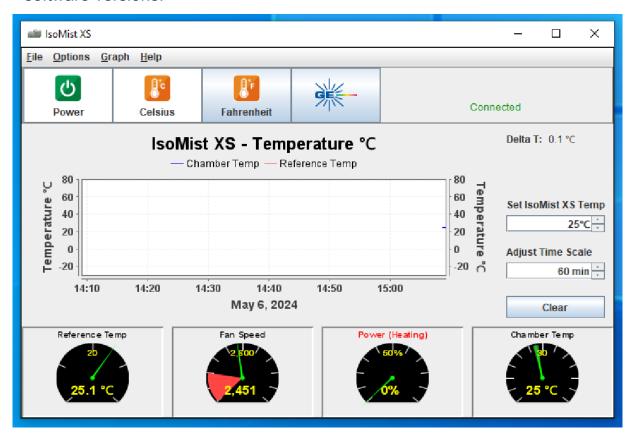
V 1.0 INS-0653

# **Purpose**

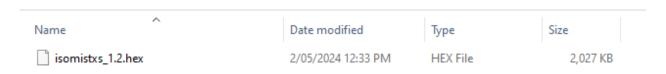
This document provides a step-by-step guide on how to update the firmware on the IsoMist-XS unit using the IsoMist XS software.

# **Pre-Requisites**

- 1. IsoMist-XS unit, with an active connection to the IsoMist XS software running on any computer.
  - The firmware update process is compatible with any operating system running the IsoMist software. This guide includes screenshots from both Windows and Linux software versions.

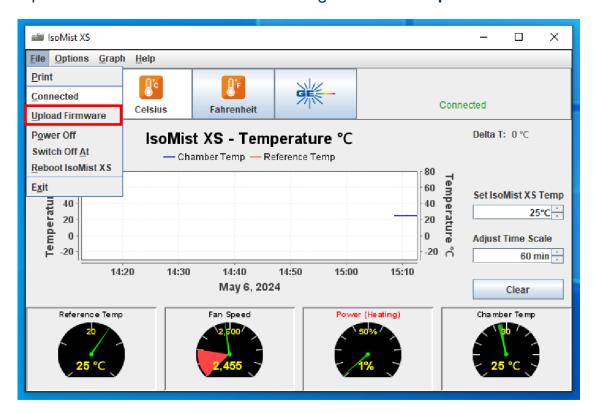


- 2. Copy of the IsoMist-XS firmware file.
  - IsoMist firmware files use the .hex extension.
  - The version number of the firmware is typically included in the file name.
    - Below is an example of the firmware file for v1.2:

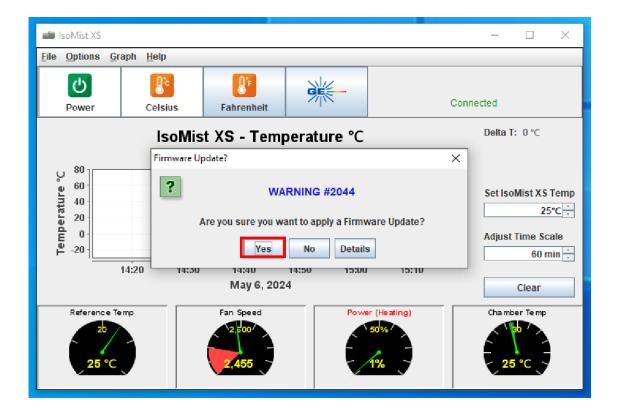


## **Instructions**

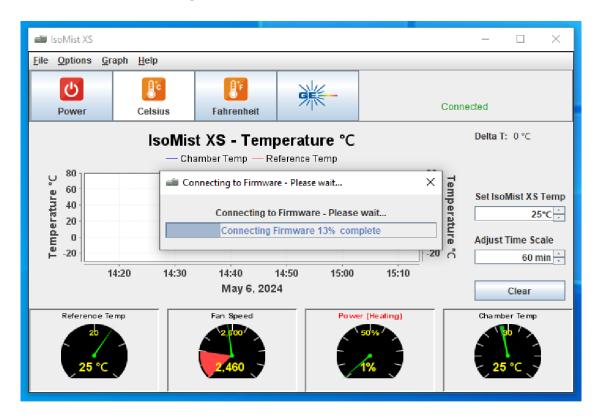
1. Open the IsoMist XS software and navigate to File > Upload Firmware.



2. A pop-up will appear asking if you would like to apply a Firmware Update. Click **Yes.** 



3. The IsoMist will shut off briefly as it connects to the firmware. A notification will appear from the IsoMist during this process.



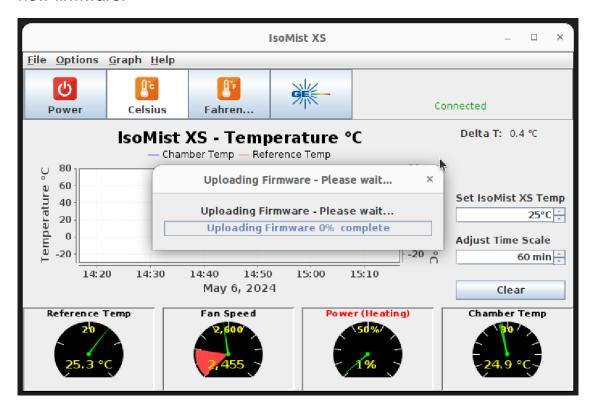
4. Once the connection is established, a window will appear for you to select a firmware file. Choose the firmware file corresponding to the version you wish to upgrade to.





**NOTE:** If you are given the choice between multiple firmware files for a specific version, select the file with the .hex extension and ignore the unified.hex version.

5. After selecting the firmware file, the application will begin the process of uploading the new firmware.





**NOTE:** The firmware update process may take 2-3 minutes. Do not turn off or disconnect the IsoMist during this step.

- 6. When the update finishes, the IsoMist will automatically restart and re-establish a connection with the IsoMist software.
- 7. To verify the firmware upgrade, navigate to **Help > About** in the IsoMist software and check if the firmware version matches the one you've updated to.

```
FIRMWARE: Version - V1.2

SERIAL NO: S444555

HARDWARE REV.: 1.2

BOOTLOADER REV.: 1.0

Isolvist XS

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