



THERMOVUE PRO2

Wireless Software Update Guide

Install an official ThermoVue update with an iPhone, Android phone, Mac, or Windows PC. No cable is required.

READ THIS FIRST Download the update file before joining the ThermoVue Update network. That temporary network connects directly to the unit and does not provide internet access.

PRO2 OTA UPDATE FILES thermovuepro.com/pro2-ota-updates.html

Before you begin

Park and power: Park the vehicle. Keep the key on and power steady for the entire update.

Use the correct file: Choose only the official ThermoVue Pro2 file ending in .bin. Do not use a Pro4 file.

Keep the file unchanged: Do not open, rename, or unzip the .bin file.

Choose the device you will use

iPhone PAGE 3 Safari and Files	Android PAGE 4 Chrome and Files
Mac PAGE 5 Safari or Chrome	Windows PC PAGE 6 Edge or Chrome

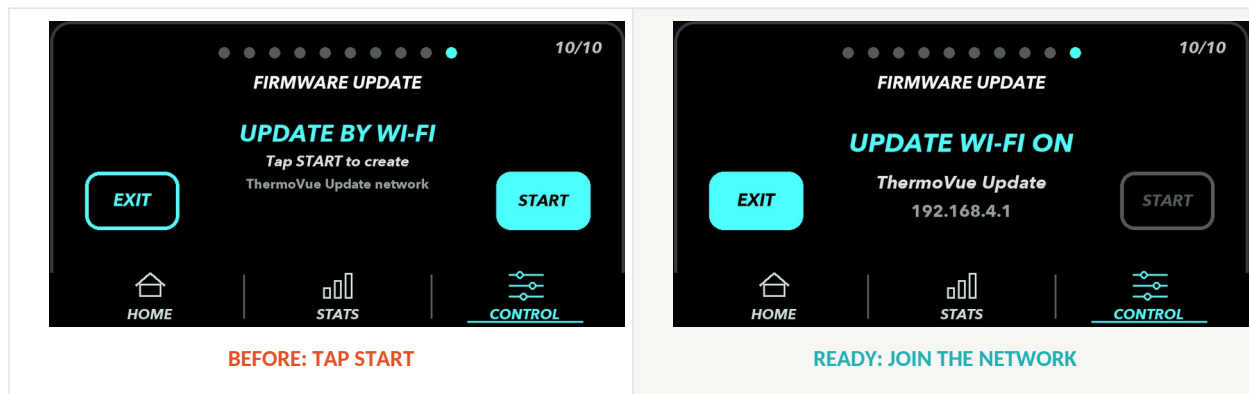
ONE TERM YOU WILL SEE Firmware means the software inside ThermoVue. The update page says Select the ThermoVue .bin file and Install update.

STEP 1 | PREPARE

Download the file and start update mode

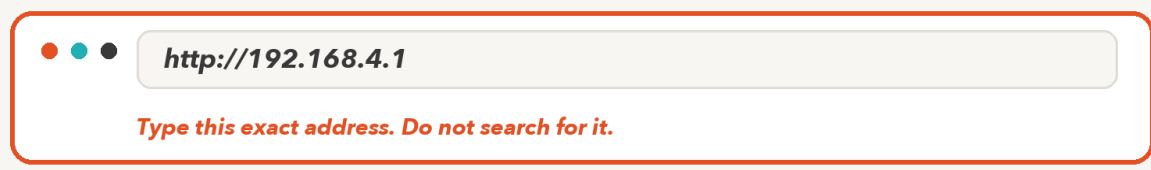
Complete these steps before following the page for your phone or computer.

1. **Download while you still have internet.** Go to thermovuepro.com, select Support, select ThermoVue Pro2, then select Pro2 OTA update files at the top of the page. Download the current Pro2 .bin file onto the device you will use.
2. **Park the vehicle.** Turn the key on and keep ThermoVue on stable power. Do not begin while driving or operating the machine.
3. **Open Firmware Update.** Tap CONTROL. Swipe left through the Control pages until Firmware Update, page 10/10, appears.
4. **Tap START.** The right button changes state. Wait until the screen says UPDATE WI-FI ON.



Connection details

NETWORK	PASSWORD	ADDRESS
ThermoVue Update	None	http://192.168.4.1



NO INTERNET IS EXPECTED Stay connected to ThermoVue Update even if your phone or computer warns that the network has no internet.

NEED TO STOP BEFORE UPLOADING? Tap EXIT to close the update network. Once an upload starts, the left button shows BUSY and cannot be used. Keep the key on.

IPHONE | SAFARI

Update with an iPhone

The update file must already be saved on this iPhone before you join ThermoVue Update.

FILE LOCATION Files > Browse > Downloads

- 1. Open Wi-Fi settings.** Open Settings, tap Wi-Fi, and make sure Wi-Fi is on.
- 2. Join ThermoVue Update.** Tap ThermoVue Update in the network list. There is no password. Wait for the blue checkmark beside the network name.
- 3. Stay connected.** If iPhone says No Internet Connection, leave the iPhone connected to ThermoVue Update. This warning is normal.
- 4. Open the update page.** Open Safari. Tap the address bar, type `http://192.168.4.1` exactly, and tap Go. Do not enter it into a search page.
- 5. Choose the file.** Tap Select the ThermoVue .bin file, then Choose File. In Files, tap Browse and open Downloads. Select the official ThermoVue Pro2 .bin file.
- 6. Check the filename.** The selected .bin filename replaces No file selected. If the wrong file appears, choose the correct one before continuing.
- 7. Start the update.** Tap Install update once. Leave Safari open and keep the key on until ThermoVue restarts.

IF THE FILE IS HARD TO FIND Open the Files app, tap Browse, then check Downloads under iCloud Drive or On My iPhone. Return to Safari after confirming the file is there.

IF SAFARI WILL NOT OPEN THE PAGE Return to Settings > Wi-Fi and confirm the blue checkmark is still beside ThermoVue Update. Temporarily turn off a VPN or cellular data if needed, then enter the address again.

ANDROID | CHROME

Update with an Android phone

Android menu names differ by phone brand, but the update steps are the same.

FILE LOCATION Files, My Files, or File Manager > Downloads

1. **Open the Wi-Fi list.** Open Settings > Network & internet > Internet. On many Samsung phones, use Settings > Connections > Wi-Fi.
2. **Join ThermoVue Update.** Tap ThermoVue Update. There is no password.
3. **Approve the local connection.** If Android warns that this network has no internet, choose Stay connected, Connect anyway, or Use this network as is. The wording varies by phone.
4. **Open the update page.** Open Chrome. Tap the address bar, type `http://192.168.4.1` exactly, and tap Enter. Do not search for the address.
5. **Choose the file.** Tap Select the ThermoVue .bin file. When Files or My Files opens, select Downloads and tap the official ThermoVue Pro2 .bin file.
6. **Check the filename.** Make sure the selected .bin filename appears on the update page.
7. **Start the update.** Tap Install update once. Leave Chrome open and keep the key on until ThermoVue restarts.

IF ANDROID CHANGES NETWORKS Return to the Wi-Fi or Internet list and select ThermoVue Update again. If needed, temporarily turn off mobile data until the update page opens.

DIFFERENT NAMES ARE NORMAL Your phone may call its file app Files, My Files, or File Manager. Open its Downloads folder and select the .bin file without opening or renaming it.

MAC | SAFARI OR CHROME

Update with a Mac

Download the Pro2 .bin file before disconnecting from your normal Wi-Fi network.

FILE LOCATION Finder > Downloads

- 1. Find the file first.** Open Finder and select Downloads. Confirm the official ThermoVue Pro2 .bin file is present. Do not double-click it.
- 2. Join ThermoVue Update.** Click the Wi-Fi menu in the menu bar, choose ThermoVue Update, and click Connect if asked. There is no password.
- 3. Ignore the internet warning.** Your Mac may report that the network has no internet or is unsecured. Stay connected; it is a direct link to ThermoVue.
- 4. Open the update page.** Open Safari or Chrome. Type `http://192.168.4.1` exactly in the address bar and press Return. Include `http://`.
- 5. Choose the file.** Click Select the ThermoVue .bin file. In the file window, select Downloads, click the ThermoVue Pro2 .bin file, then click Open.
- 6. Check the filename.** Confirm the selected .bin filename appears on the page.
- 7. Start the update.** Click Install update once. Leave the browser open and keep the key on until ThermoVue restarts.

IF THE PAGE BECOMES A WEB SEARCH Click the address bar and enter the full address again: `http://192.168.4.1`. The update page is inside ThermoVue, not on the internet.

IF THE PAGE STILL WILL NOT OPEN Confirm the Mac is still connected to ThermoVue Update. Temporarily disconnect a VPN, then reload the exact address.

WINDOWS PC | EDGE OR CHROME

Update with a Windows PC

Download the Pro2 .bin file before disconnecting from your normal Wi-Fi network.

FILE LOCATION File Explorer > Downloads

- 1. Find the file first.** Open File Explorer and select Downloads. Confirm the official ThermoVue Pro2 .bin file is present. Do not open it.
- 2. Open available networks.** Select the Network, Sound, or Battery area on the taskbar, then open Manage Wi-Fi connections.
- 3. Join ThermoVue Update.** Choose ThermoVue Update and select Connect. There is no password. If Windows asks whether the PC should be discoverable, choose No.
- 4. Accept the no-internet status.** Windows may show No internet, open. This is normal for the ThermoVue connection.
- 5. Open the update page.** Open Edge or Chrome. Type `http://192.168.4.1` exactly in the address bar and press Enter. Include `http://`.
- 6. Choose the file.** Click Select the ThermoVue .bin file, open Downloads, select the ThermoVue Pro2 .bin file, and click Open.
- 7. Start the update.** Confirm the .bin filename appears, then click Install update once. Keep the browser open and the key on until restart.

IF THE NETWORK IS NOT LISTED Refresh the Wi-Fi list, move the PC closer to ThermoVue, and confirm the ThermoVue screen still says UPDATE WI-FI ON.

IF THE PAGE WILL NOT OPEN Confirm Windows is connected to ThermoVue Update, temporarily disconnect any VPN, and enter `http://192.168.4.1` again.

STEP 3 | FINISH

Wait for the automatic restart

Once Install update is pressed, ThermoVue completes the remaining steps.

- 1. Installing begins.** The browser button changes to Installing..., and ThermoVue shows INSTALLING with a percentage.
- 2. Do not interrupt it.** Keep the key on. Do not close the browser, change Wi-Fi networks, or remove power.
- 3. ThermoVue confirms success.** The display shows UPDATE COMPLETE and Restarting. The ThermoVue Update network then disappears.
- 4. Home returns.** The ThermoVue logo appears, followed by the Home screen. Saved settings should remain unchanged.
- 5. Reconnect normally.** Your phone or computer may reconnect to its usual Wi-Fi automatically. If it does not, select your normal network.

NEVER REMOVE POWER WHILE INSTALLING IS SHOWN Interrupting the update can prevent ThermoVue from starting normally. Wait until the Home screen returns.

Common problems

WHAT YOU SEE	WHAT TO DO
ThermoVue Update is missing	Confirm the screen says UPDATE WI-FI ON. Move closer. Tap EXIT, then START, and look again.
The page will not open	Confirm you are connected to ThermoVue Update. Type http://192.168.4.1 exactly. Temporarily turn off a VPN or mobile data if needed.
The file is missing	Open the Downloads folder. The correct Pro2 file ends in .bin. Download it again while connected to the internet if necessary.
Install update does nothing	Select the .bin file first. Its name must appear where No file selected was shown.
ThermoVue shows UPDATE ERROR	Keep the key on. Tap EXIT, tap START, reconnect, and try a fresh Pro2 .bin download.
ThermoVue shows BUSY	The upload is in progress. Do not turn the key off or leave the update page.

IF A RETRY STILL FAILS Stop and use ThermoVue customer support. Do not try a file made for another product.

CUSTOMER SUPPORT thermovuepro.com/support