

Hikaru

Machine Firmware Update (OTA)

The Hikaru Brew app updates the machine firmware over Bluetooth. This firmware consists of two images, bootloader and application, so **the update is done in two passes**. **The app does not prompt you for this update** — start it manually from Settings as described below. Live Brew, Brew Sequence and Drain all require the updated firmware (application 260924 or later).

Before you start

- The app is up to date (search for Hikaru Brew in the App Store).
- Your phone is online (Wi-Fi or mobile data) — the app needs to download the firmware.
- The machine is on and **idle** (not brewing, draining, cleaning or descaling), and close to your phone.

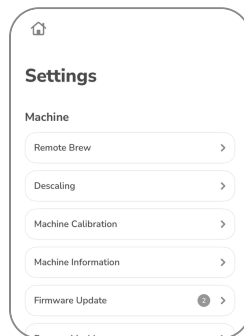
1

Open the app and tap "Not Connected — Tap here to connect" on the home screen, then select your machine to connect.

Back on the home screen, tap "Settings" at the bottom right and find "Firmware Update" under "Machine".

Home > Settings > Machine > Firmware Update

The number at the end of the "Firmware Update" row is how many images still need updating; it should read **2** the first time (as in the picture). **No number means the machine is already up to date.**



2

Tap "Firmware Update" to open the update page. The circle shows the progress of this pass (1/2), with the release notes below.

Tap "Update": the app downloads the image and sends it to the machine over Bluetooth, and the circle shows the percentage. **Keep the app on this page during the transfer** — do not switch apps, lock the phone or turn off the machine.



3

When "Completed" appears, the machine **switches itself off**. This is normal.

Power the machine on again, reconnect from the app and go back to "Settings > Machine > Firmware Update" (the number now reads 1 and the progress 1/1).

Repeat step 2 for the second pass.

The second pass is **not prompted either**. Be sure to return to Settings and run it, otherwise the update is only half done.

4

After both passes, power the machine on, reconnect and check that the "Firmware Update" row **no longer shows a number**.

You can also check the "Firmware" row in "Settings > Machine > Machine Information" (B: bootloader, A: application); A should be 260924 or later.

Notes

-  Right after connecting, the app needs a few seconds to read the machine's firmware version. If tapping "Firmware Update" does nothing or no number appears yet, wait a moment and try again.
-  **Caution:** Do not unplug the machine during the update. If the transfer is interrupted (for example the app is closed or Bluetooth disconnects), power the machine off and on again, reconnect from the app, and start the update again from "Settings > Machine > Firmware Update".
-  If the update still cannot be completed, use "Feedback to Hiroia" at the bottom of "Settings > Machine > Machine Information" while connected, or email service@hiroia.com with your app version and screenshots.