

Version 1.3.4

January 19, 2026

Fixed:

- An issue where loading a microtube onto a station could incorrectly trigger a motion error.

Version 1.3.3

January 12, 2026

Fixed:

- An issue where the software failed to update from version 1.2.2 to 1.3 on the instrument with 4-1 station configuration.
- An issue where the software failed to downgrade from version 1.3 to 1.2 on the instrument with 4-1 station configuration.

Version 1.3.0

January 8, 2026

Added:

- **Cooling Rack** accessory to help maintain temperature-sensitive samples, reducing degradation risk while keeping samples organized for downstream processing.
- **AUTOMATIC** and **MANUAL Chip Selection** modes to control how chips are paired with the samples.
- **MPES** and **RC** chip membrane option, providing greater flexibility across sample types and filtration workflows.
- New **Chip Cleaning** wizard, allowing chip cleaning batches without the need for a fully defined protocol.
- Concentration Rate to the live protocol graph in the **Runtime Status** and **Profile Result** (PDF).
- **Performance Metric** page to monitor peristaltic pump tubing cycles, with pop-up notifications to indicate when tubing replacement is required.

Improved:

- **Protocol Result:** to include more detailed activity logs for clearer concentration data analysis.
- The **Cleaning Station** waste pump now operates on demand, activating only when required to improve efficiency and reduce wear during cleaning cycles.

Import CSV feature improvements, including:

- Added new columns in the Profile template: **Profile Name**, **Membrane Type**, **Air Recovery**, and **Buffer Recovery Volume**.
- Updated imported CSV header columns from previous versions to ensure compatibility.

Fixed:

- An issue where entering an existing name with trailing spaces when creating a new setting in **Advanced Setup** was not detected as a duplicate.
- An issue where running the **External Buffer Pump** on the Left and Right Tube caused the cleaning station peristaltic pump to run continuously.
- An issue when pausing or stopping a protocol during a cleaning sequence at a buffer volume of $\geq 50\%$ caused the station to skip buffer addition and proceed to the next sequence.
- An issue where the LED indicator did not change to green-white after the protocol was resumed.
- An issue where the **Protocol Complete** toast message kept appearing when re-opening the **Runtime Status** page after running a protocol.
- An issue where the **Event Log** files were not available in certain date ranges.
- Insufficient spaces in the **Audit Trail** file caused some words to be truncated.
- An issue in the **Calibration** page where an unknown error toast message appeared when enabling **Low Volume Scale Movement**.
- A delay issue in the station when closing all valves after unclamping the chip.
- An issue where the **Sequencer** list was not automatically updated after creating or importing a new sequencer.

Issues with Import CSV:

- Incorrect column name when importing a CSV containing labware name validation.
- An issue where CSV imports with invalid or empty **MWCO** values triggered an error dialog instead of profile validation.

Issues with Protocol Result:

- Intermittent issue where the **Protocol Result** table displayed invalid volume and weight values.
- An issue where editing the configuration of the currently running protocol affected the **Protocol Result** data. Changes to the running protocol should not affect the **Protocol Result** data.
- An issue where the profile status in **Protocol Result** was Completed instead of Stopped (error) when it was aborted.
- An issue where the profile statuses in **Protocol Result** changed after reloading the page.

Issues with Protocol Summary:

- Incorrect profile status in the protocol summary.
- Missing Navigation Bar when opening the currently running protocol summary.

Issues with the User Account Management:

- Inconsistent error messages under the **Name** field when creating a new account using different modal dialogs.
- Incorrect error messages appeared after clicking each field when creating a new account.
- An issue where the software allowed an account name consisting only of spaces.
- Missing helper text on the auto-generated **Password** field when creating a new account.
- An issue where an error message appeared when entering an incorrect current password.
- Incorrect error message appeared when the new and confirmation passwords did not match.
- Incorrect error message appeared after entering the wrong current password and clicking **SAVE**.
- Incorrect error message appeared after clicking **CREATE** when creating a new account.
- Incorrect validation toast message after successfully creating a new user account.
- An issue where a newly created user account was not immediately displayed in the user list when created from another admin account session.
- Incorrect error message appeared after clicking each field when editing an account.
- Incorrect error message when entering an invalid email address.
- An issue where the software allowed the email address containing spaces.
- Incorrect error message when editing the email address containing spaces.
- Incorrect instructional text in the **Change Password** modal dialog.
- Incorrect tooltip text displayed the required total characters in the **Change Password** modal dialog.
- An error message appeared when the number of new password characters met the requirement.

Modal dialog display and error handling issues:

- Intermittent issue where an empty error modal dialog was displayed after an error occurred during protocol run.

- An issue where the **E-Stop** modal dialog interrupted the loading screen during software update.
- Incorrect error modal dialog when the software downgrade process failed.
- Incorrect modal dialog when updating the software using an older updater file.

UI text and messages issues:

- Incorrect terminology for the 1.5 mL microtube in the error recovery modal dialog.
- Incorrect error message when the **Starting Value** was set below the minimum tube capacity.
- Incorrect error message when the **Starting Value** was set above the maximum tube capacity.
- A typo under the **Notes** column in the protocol result document.

License issues:

- An issue where the software could not be updated after reactivating an expired license.
- Incorrect error modal dialog when updating the software using the expired license file.