



BrightSLICE™ software

Release Notes

Version 2025.2.2 (October 2025)

ISSUES RESOLVED

- Fixed an issue with access to controls for adding points to the X, Y, Z Refractive Index Compensation Map during the acquisition setup.

Version 2025.2.1 (September 2025)

NEW FEATURES AND ENHANCEMENTS

- The SLICE Alignment workflow was added to guide users through the light sheet alignment process.
- There is a new option in the TissueScan Workflow to change the image resolution when saving the final image. This is useful for downsampling images.
- New improvements to save a 3D sub volume image stack feature.
- Selected Software lens is now configurable to automatically change when the camera binning mode is changed.
- Image Stitcher (formerly Image Compiler) and Advanced stitching (formerly Stitching) have been renamed for clarity. Use the Image Stitcher for post-processing image tiles acquired in Tissue Scans.
- Additional SLICE metadata has been added to the AcquisitionSettings.txt file.
- Buttons for *Emission* control in the UI are now labeled as *Excitation*.
- Dozens of performance and stability improvements.

ISSUES RESOLVED

Multiple minor changes to BrightSLICE have been implemented to bolster software stability and improve performance.