QATCH Technologies Release Notes		
	Software v2.6r65	**Firmware v2.6r65**
Features & Enhancements Added	**Updated build info** Release date 10/14/2025 - Updated build information and resources to v36 - Upgraded to QModel v4 (Fusion) with PyTorch backend - Merge issue #203: Switch from TensorFlow to PyTorch. - Merge issue #84: NEW: VisQ.AI. - Merge issue #206: Interpolated viscosity reporting. - Merge issue #193: License server integration and bugfixes - Merge issue #184: Improve analyze footnote formatting. - Merge issue #177: Add temperature handling to table. - Merge issue #175: Rename "Predict" to "Auto-Fit" - Merge issue #174: Rename predict button - Merge issue #171: Remove live fill forecasting. - Merge issue #168: Add missing icon for run info window. - Merge issue #160: Delete image clustering module - Merge issue #158: Protections against pruning base model - Merge issue #147: Hide POI3 from UI. - Add device fingerprinting for license management - Implement constraint-based sampler and optimizer - Add batch processing mode for loading multiple runs - Enhance protein handling with new ProteinClass enum - Add progress dialog for model prediction feedback - Improve error handling and logging across modules - Add viscosity average and standard deviation to analysis. - Refactor ingredient selection logic and fuzzy matching - Update constraints for protein concentration limits - Add nightly update checks with resource validation - QModel trained on 1400, 1600, 2000 samples	**Updated build info** Release date 10/14/2025 - Merge issue #94: Fan stays on after cooldown ends - Align fan off event with displayed countdown timer - Temp Control heat limit increased from 200 to 255

Bugs Fixed	- Merge issue #211: Fix frozen app path resolution. - Merge issue #207: Fix drop effect. - Merge issue #204: Fix SQLite closed database errors. - Merge issue #201: Optimize fill region analysis. - Merge issue #197: Buffer concentration validation. - Merge issue #196: Fix protein class field not persisting. - Merge issue #186: Enhance serial and elaborate process - Merge issue #180: Fix hourly background license refresh - Merge issue #179: Fix protein class field stuck as none - Merge issue #178: Fix temp control out-of-sync error. - Merge issue #170: Hot fix for time index calculations. - Merge issue #167: Fix Ch1 point window size too narrow - Merge issue #166: Fix plot data out of sync during redraw - BUG FIX: "No serial response from device" error seen on measurement startup due to race condition at serial buffer stream start code in SW	- NONE
Known Issues	- Issue #227: Initialization temp check fails during tec cooldown. - Issue #77 Export Functionality with preferences support - Issue #47: Missing plate-config.json breaks ability to run device SW. - Issue #45: Rename run on initial run info screen does not occur. - Issue #21: FW update hangs on 'Failed to reboot' ERROR message.	- NONE