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nSpec v0.24.2.1 External Release Notes

nSpec Version 0.24.2.1

Release Date: Nov 27, 2024

Documentation Updated: Dec 2, 2024

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Overview

nSpec v0.24.2.1 is a patch release with minor bug and features, specifically the addition of a 320nm laser as a light source and a bug fix affecting scan cancellation.

Upgrading to v0.24.2.1

✓ Library Update Not Required

If upgrading from a version more than 1 release prior, please reference all intermediate release notes for upgrade steps for each version.

New Features

Highlights

NSPEC-8707: Add 320nm laser as light source

Added 320nm laser as a possible light source for nSpec tools. Contact sales@nanotronics.ai if you are interested in fluorescence applications.

New Features Changelog

T	Key	Release Notes Summary
	NSPEC-8707	Add 320nm laser as light source

[1 issue](#)

Bug Fixes

Highlights


NSPEC-8896: Cancel Sample and Cancel Scan result in same behavior during group job

For group jobs in v0.24.1.4, toggling either the **Cancel Sample** and **Cancel Scan** buttons would result in the same behavior.

With this fix, **Cancel Scan** has been renamed to **Cancel All** for clarity.

Clicking **Cancel Sample** will end the current and all pending jobs in the group job for the sample, and the sample will be returned to the cassette. Clicking **Cancel All** will cancel all jobs for the entire cassette.

Changelog

T	Key	Release Notes Summary	Affected Releases
	NSPEC-8896	Cancel Sample and Cancel Scan result in same behavior during group job	0.24.1.4

[1 issue](#)