

Version 4.3.1

Features

- Added support for CoolLed pE4000 light source
- Added support for Nikon Ti2 microscope stand
- Added support for Olympus BX61 microscope stand
- Added support for Marzhauser LStep XY stage controller
- Parameterised scaling of histogram's horizontal axis giving better overview of data
- Store and recall objective settings
- Stack thickness can now be edited manually giving half of the defined thickness to each side of a plane in focus

GUI

- Shows the correct number of generated tiles
- Fixed issue of incorrectly sized tile with respect to FOV in XY navigation tool
- Hide scrollbar on long hardware listings (use mouse wheel to scroll through list)
- Add visual cue for channel using transmitted light

Bug fixes

- Fixed a typo preventing use of the Nvidia graphics cards
- Fixed issue of frame averaging parameter change being discarded upon change of channel
- Fixed objective parameters list storage and readout under different system locales
- Updated number of time slices when switching channels in fast acquisition mode
- Do not reset confocal balance value when between switching channels in expert tab
- Fixed representation of number of time points acquired during fast acquisition mode time-lapse
- Crash fixes

Behaviour

- Magnification can be now set to a fractional number
- Specify logging level in Visionary.ini configuration file
- Store histogram's default gamma parameter in Visionary.ini configuration file