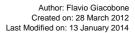




cellSens Version Comparison - Function Chart Main Licenses Solutions **Multichannel Acquisition Dimension Desktop** Deconvolution High End Camera High End Device Sore function present in software version Ratio/FRET O - function requires optional Solution Standard · - function/Solution new in software version O - function new in software version with optional Solution Grey background - function present and improved/changed from previous version 1.14 1.14 1.14 1.14 1.14 Function Image capture and live display • Compare Live with Snapshot • • • Basic image Movie acquisition acquisition Save and Load Camera Settings • • • Crosshair • • TWAIN acquisition • Time lapse • • Digital Reticle Extended image • • acquisition Semi-motorized microscope system • • Multichannel acquisition 0 Load Acquisition Settings • Instant EFI 0 Motorized EFI Manual MIA 0 • Image acquisition Motorized MIA 0 Graphical Experiment Manager (GEM) • Stage Loop for GEM 0 High Dynamic Range Imaging • Online Deblur Advanced image Z-stack acquisition acquisition Time Lapse markers Software autofocus • Online browsing • NetCam 0 0 Multi-dimensional acquisition • Stage Navigator 0 Well Navigation (also requires Multiposition Solution) 0 Photomanipulation 0 Image Properties • Image Navigator • • • Gallery View • • • • Adjust Display • • • • Combine RGB images Basic image tools • • • • Image processing • • • • Z-stacks projections • • • Annotations • Layer Management Image Enhancement Filters • • Image Tools Extended image • Image Geometry • • Multi-dimensional processing • • • Mode conversion • • • Image arithmetics • Intensity calibration • • Image deblur • Advanced image 3D Slice View tools Spectral Un-mixing 2D Deconvolution 3D Deconvolution 0 0 3D Voxel Viewer • Save and Manage Layouts • Basic customization Dark Skin • • Extended • • User managemen Customisation customization Workflow creation (My Functions) Advanced Macro Manager Customization





cellSens Version Comparison - Function Chart Main Licenses Solutions Multichannel Acquisition **Dimension Desktop** High End Camera High End Device function present in software version Ratio/FRET O - function requires optional Solution · - function/Solution new in software version O - function new in software version with optional Solution Grey background - function present and improved/changed from previous version Function Phase Analysis Kymograph Region Of Interest (ROI) • Off-line Ratio Analysis • • Image Advanced Analysis analysis 0 On-line Ratio Analysis 0 FRAP Analysis 0 FRET Analysis Co-localization analysis Simple Measurements Basic Measurement Line Profile • Interactive Measurements Interactive Extended • measuremen Touch Count • Advanced Full Measurements • Measurement Count&Measure 0 0 Data Export to Excel Basic Reporting Data Export to Excel with Statistics Extended Reporting • Reporting Report Composer • Advanced Reporting Olympus add-in to Microsoft Word • Detail Zoom-out • Data Advanced Data Database Management O 0 0 managemen Management Database input/output 0 0 0 0 Pre-defined image calibration • • • Olympus devices and frames • • Olympus cameras • • Automatic image calibration • Motorized Olympus devices and frames Extended device • • control 3rd party cameras • 3rd party shutter High-end Olympus devices Olympus stages and controllers Device 0 support Olympus confocal devices • 3rd party piezo-Z devices 0 3rd party TTL controller • Advanced device 3rd party confocal devices 0 • control 3rd party imaging accessories 0 3rd party cameras 3rd party high-end cameras 0 3rd party light sources • 3rd party stages and controllers

