



# OCULAR™

## Introducing All-New QImaging Ocular™ Software for Microscopy

Software goes from good to great when you can't imagine doing the task at hand with anything else. From the moment you install it, QImaging Ocular will be your go-to choice for image capture in microscopy.

Built from the ground up, QImaging Ocular presents a clean interface that requires almost zero learning curve. The controls feel familiar. The performance is responsive.

Employ an image capture program like QImaging Ocular. *Your science is great - your images should be too.*

**QImaging Ocular is your window to great data.**

**Learn more at  
[www.qimaging.com](http://www.qimaging.com)**

### Features

- Fast set-up
- Built to work with all QImaging and Photometrics PVCAM-based cameras
- Ribbon-style controls for easy navigation
- Capture time lapse or time course experiments and export movies
- Push-button RGB channel capture and pseudocolor overlays
- Ability to customize button availability and placement
- Zoom to region of interest tool
- Simple statistics and analysis within a frame, Region of Interest (ROI) or line
- Image workflow managed within Multiple Document Interface (MDI)
- Publish image feature to capture high quality image of what is on screen, including overlay or ROI
- Color camera support and color to monochrome
- Intuitive capture of single frames, time lapse or movie



DIGITAL IMAGING MADE EASY

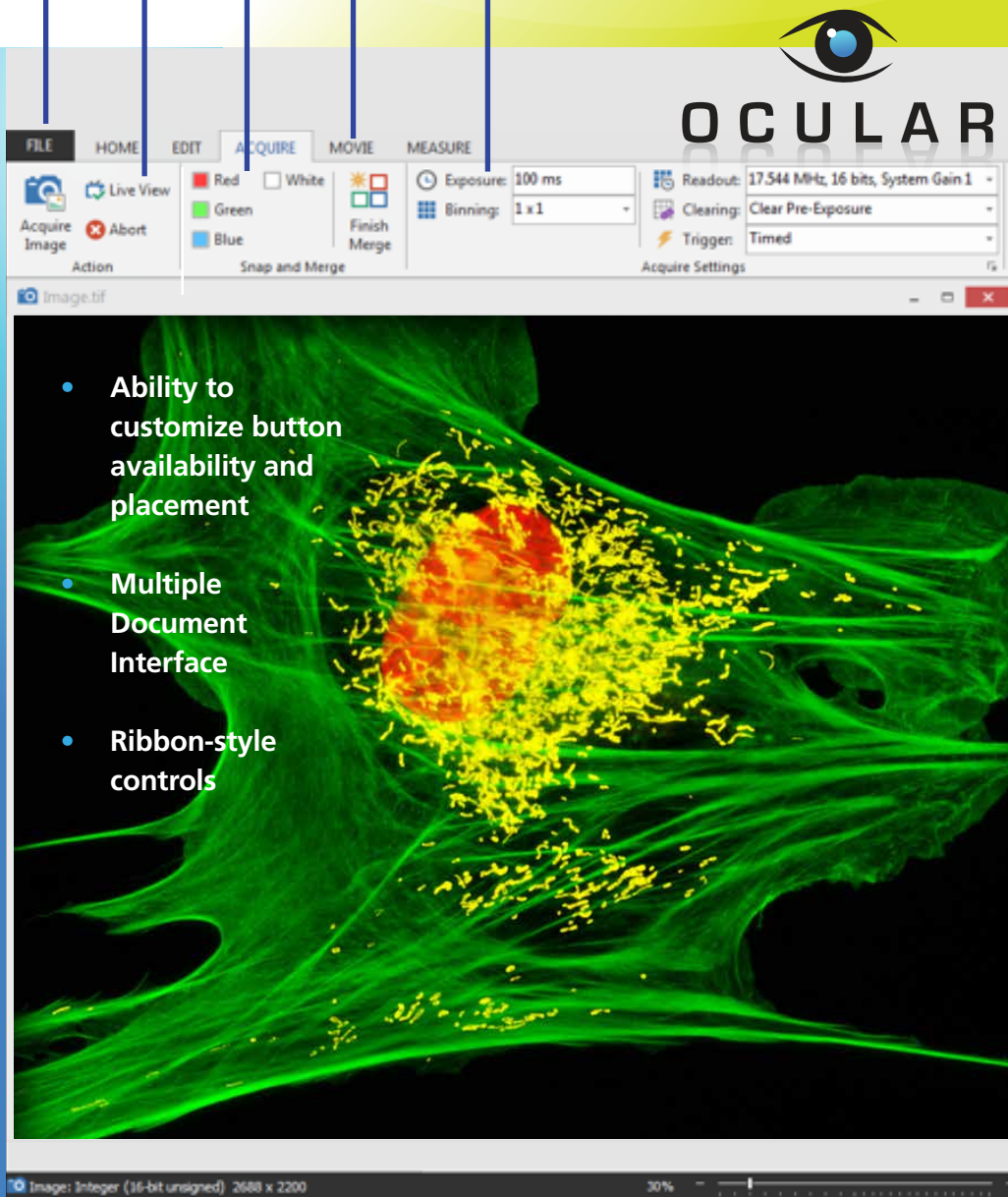
Acquire image

Instant live view

RGB channel capture and overlay

Acquire movies

Easily control all acquisition parameters



The screenshot displays the OCULAR software interface. At the top right is the OCULAR logo, featuring a stylized eye icon. Below it is a ribbon-style menu with tabs for FILE, HOME, EDIT, ACQUIRE, MOVIE, and MEASURE. The ACQUIRE tab is active, showing various acquisition controls. On the left side of the ribbon, there are buttons for 'Acquire Image', 'Live View', and 'Abort'. In the center, there are color selection options for Red, Green, and Blue, along with 'Snap and Merge' and 'Finish Merge' buttons. On the right, there are settings for 'Exposure: 100 ms', 'Binning: 1 x 1', 'Readout: 17,544 MHz, 16 bits, System Gain 1', 'Clearing: Clear Pre-Exposure', and 'Trigger: Timed'. The main window shows a live view of a biological sample, likely a cell or tissue, with a central region highlighted in red and yellow, surrounded by green structures. The status bar at the bottom indicates 'Image: Integer (16-bit unsigned) 2688 x 2200' and a zoom level of '30%'.

- Ability to customize button availability and placement
- Multiple Document Interface
- Ribbon-style controls



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