



## trueVIEW Plus Brightfield Only Imaging System for Unlabeled Live Cell

### Imaging

1000-0005

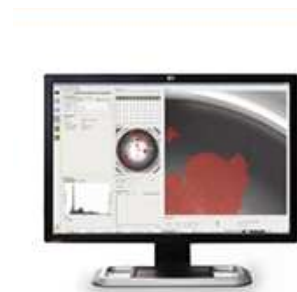
- High resolution B/W CCD camera
- 5 brightfield modes (BF, Phase Contrast 1, Phase Contrast 2, DIC 1, DIC 2)
- 2.5X (NA 0.027), 5.0X (NA 0.15), 10X (NA 0.30), 20X (NA 0.50), 40X (NA 0.75) magnification
- eaZYYX - iBOX POWER Workstation
- eaZYYX - IMAGING software
- UPGRADEABLE TO 4 or 8 COLOR FLUORESCENCE
- One year warranty



## sensVIEW Fluorescence Imaging System

1000-0002

- High resolution 14 bit EMCCD camera with a 1000 x 1000 pixel viewing area and cooled to  $-85^{\circ}\text{C}$  for maximum sensitivity. Advanced design allows for 30ms full frame acquisition and provides for combined brightfield and fluorescence acquisition with perfectly matched overlays of all modes in a scan.
- 5 fluorescence modes, optimized for sensitivity
- 2.5X (NA 0.027), 5.0X (NA 0.15), 10X (NA 0.30), 20X (NA 0.50), 40X (NA 0.75) magnification
- eaZYYX - iBOX POWER Workstation
- eaZYYX - IMAGING software
- UPGRADEABLE TO BRIGHTFIELD
- One year warranty



*All MIAS-2 instruments are shipped with computer and software, cables and line cord. The computer has two 500GB hard drives, 2.33 GHz, 2 X 6 MB Quad Core, 16X DVD, network and PCI cards with 24 inch widescreen ultra-sharp monitor.*



## multiVIEW Combination Fluorescence and Brightfield Imaging System

1000-0003

- High resolution 14 bit EMCCD camera with a 1000 x 1000 pixel viewing area and cooled to  $-85^{\circ}\text{C}$  for maximum sensitivity. Advanced design allows for 30ms full frame acquisition and provides for combined brightfield and fluorescence acquisition with perfectly matched overlays of all modes in a scan.
- 5 brightfield modes
- 5 fluorescence modes, optimized for sensitivity.  
*UPGRADEABLE TO 8 COLOR FLUORESCENCE.*
- 2.5X (NA 0.027), 5.0X (NA 0.15), 10X (NA 0.30), 20X (NA 0.50), 40X (NA 0.75) magnification
- eaZYX - iBOX POWER Workstation
- eaZYX - IMAGING software
- One year warranty

### MIAS-2 Consumables and Accessories

8000-0001	1.25X Objective	NA 0.04
8000-0002	63X Objective	NA 0.80
8000-0003	Short Edge Barcode Reading	
8000-0005	Triple CCD Color Camera	
8000-0006	Environmental Chamber <i>Stabilizes plate environment in the MIAS-2 to 37° C.</i>	
8000-0007	4-Color Fluorescence Upgrade <i>Upgrade for MIAS-2 truVIEW to 4 color fluorescence capability.</i>	
8000-0008	Brightfield upgrade for the MIAS-2 sensVIEW. <i>Brightfield upgrade for the MIAS-2 sensVIEW.</i>	

### Stand Alone Workstations

4000-0001 eaZYX - iBOX VOLUME Workstation

### Application Software

5000-0002 eaZYX-IMAGING Software

5000-0008 eaZYX Link Data Browsing Package

An intuitive data browsing tool that incorporates all of the data, including images, from a High Content analysis campaign into one view. eaZYX Link allows for sorting of the data based on assay results, zooming into a small region of the data set, and viewing of the raw images with assay results overlaid. It also includes standard plotting and charting options as found in typical spreadsheet programs.



5000-0003 eaZYX-Software Commercial Use License

5000-0005 Micronucleus Count

5000-0006 Neurite Outgrowth

*The eaZYX iBOX Workstation and Imaging Software is designed to take images off other imaging systems and take advantage of Digilab's eaZYX Image Analysis Software.*