

DOES MIDSCI HAVE MICROSCOPES? WHY YES WE DO!



i410

As low as \$3,990.00!

Add HD Camera (sits on top) at a promotional price.

Inverted Microscopes

Upgraded Optics

NIS60 research grade optics for unsurpassed resolution and contrast

Selectable techniques for Apodized Phase Contrast, Emboss Contrast, Hoffman Modulation and Fluorescence

Modular Design

Selectable configurations and full upgrade paths for more advanced requirements

LED Illumination

Diascope LED illumination for homogenous field of view

Fluorescence

I410FL with 3 position filter turret with intelligent function for auto on/off for sample protection

Integrated fluorescence LED module for direct illumination and space saving

Digital Imaging

Integrated camera port to accept all cameras, including the 4k camera/monitor solution (as shown)

MIDSCI MICROSCOPES



i600

Research Inverted Live Cell Microscope

Inverted Microscopes

Advanced Optical Performance

NIS60 optical design for Nomarski DIC, phase, Fluorescent

Manual Cell Culture

Users control the microscope for cell culture imaging and simple cell observation\documentation

Manual Fluorescence

User controlled manual components for up to 6 fluorescence wavelengths

Automated and Fast

Selectable High Speed motorized components for fast and software coordinated image acquisition

Multi-Wavelength and Time-Lapse

Integration of Multi Line-High Speed LED sources and Motorized stages

Long Term Experiments

Optional Incubation systems for Temperature and Co2 control

Multiple Cameras

Acquisition of Multi-Parameter experiments via multiple camera ports

Advanced Imaging

Integration of Confocals, TIRF illuminators or Photo Activation lasers

Software Control

Seamless integration in to 3i SlideBook for acquisition, deconvolution and analysis

MIDSCI MICROSCOPES

Compound Microscopes

Advanced Optical Performance

NIS60 optical design for Nomarski DIC, phase, Fluorescence

Selectable PLAN APO, PLAN FLUOR or PLAN ACHROMAT objectives

Manual Configuration

Users control the microscope for viewing imaging and observation\documentation

Manual Fluorescence

User controlled manual components for up to 6 fluorescence wavelengths, powered by high intensity LEDs and custom fluorescence filters

EXC500m Automated and Fast

Selectable High Speed motorized components for fast and software coordinated image acquisition

Intelligent Functions

All functions can be controlled manually on the motorized stand, providing a multi-use platform

Multi-Wavelength

Manual or Motorized Wavelength switching for streamlined operation

Imaging

Integrated Camera port with optional Digital Imaging module for multiple cameras

Remote Control

AccuScan or 3i Slidebook software controls all functionality for remote Pathology or other automated requirements



EXC 500
Upright Microscope

MIDSCI MICROSCOPES

Stereo Dissection Microscopes

As low as \$2000!

Parallel optical design for more demanding stereo applications

z18 18:1 Ratio with 0.75x -13.5x zoom range

z12 12.5: 1 Ratio with 0.63x - 8.0x zoom range

z10 10:1 Ratio with 0.8 - 8.0x zoom range

APOchromatic objectives provide crisp images with increased depth of focus.

Auxiliary objectives to accommodate larger zoom ranges

Epi-fluorescence and Co-Axial Illumination modules

Optional motorized and software-controlled components

Integrated Camera ports for imaging and documentation



Greenough optical design provides high resolution with increased depth of focus

6.7:1 Zoom range with .67x- 5x continuous variable zoom

115mm Free Working Distance

Episcopic and Diascopic LED stand or Adjustable Light Guides

Integrated Dual path Camera port—no need for prism sliders

Can be coupled with the 4k camera\monitor solution for a documentation and teaching tool (as shown)

Add HD Camera (sits on top) at a promotional price.