SWIFT OPTICAL INSTRUMENTS, INC.

Microscopes • Digital Imaging Products

"Quality Microscopes for a Lifetime"

M3500 Series

Distributed by:



Sales: 888-777-8835 • Email: sales@m-depot.com

Main: 209-839-2990 • Fax: 209-839-2999 http://www.microscope-depot.com

Educational "Student-Proof" Microscopes

Convenience

- ◆ Separate course & fine focus for easy use and simple servicing
- ◆ Cord-holder provides a neat and easy method of cord containment
- ◆ Inward-facing (reversed) nosepiece allows user clear access to stage for slide manipulation

"Student-Proof" Design

- ◆ One-piece eyetube and illuminator housing are "tamper-proof"
- ◆ Eyepieces and spring-loaded stage clips are locked-on
- ◆ "Slip-clutch" system protects against over-focusing
- ◆ Unique "C-wrench" gives teacher sole control of focus tension

Patented Features

- ◆ Ultra Lite®, the original and brightest fluorescent illumination
- ◆ Pointmaster®, graduated eyepiece scale for measuring specimen

Extra Bright, Extra Cool Illumination Options

- Fluorescent and LED illumination provide white light with virtually no heat
- ◆ Easy-to-replace fluorescent bulb lasts 10,000 hours
- ◆ LED lasts up to 50,000 hours between replacements

Digital Features (DGL Models)

- ◆ Capture 1280 x 1024 still images or live video clips
- Includes imaging software "powered by Motic" that can be used to edit, measure and annotate saved images
- ◆ Software is Mac OSX, Windows XP and above compatible

Quality

- Quality manufacturing and all-metal internal parts ensure durability and minimal down time
- Swift Optical Limited Lifetime Warranty covers defective parts and workmanship for the life of the instrument



Swift M3500 Series

MODEL	HEAD	EYEPIECE	OBJECTIVE	CONDENSER	ILLUMINATOR
M3501DF	Monocular	W10XD, 18mm	4XD, 10XD, 40XRD	Built-in N.A. 0.65	Corded, Fluorescent
M3501CL	Monocular	W10XD, 18mm	4XD, 10XD, 40XRD	Built-in N.A. 0.65	Corded, LED
M3503CL-4	Monocular	W10XD, 18mm	4XD, 10XD, 40XRD, 100XRD	Built-in Abbe 1.25	Corded, LED
(includes MA12005 mechanical stage)					
M3501CL-DGL	Digital Monocular	W10XD, 18mm	4XD, 10XD, 40XRD	Built-in N.A. 0.65	Corded, LED
M3503CL-4DGL	Digital Monocular	W10XD, 18mm	4XD, 10XD, 40XRD, 100XRD	Built-in Abbe 1.25	Corded, LED
(includes MA12005 mechanical stage)					

Versatility

Convenience

"Student-Proof"Features



High-drive mechanical stage (MA12005)



Low-drive mechanical stage (MA12006)



Easy bulb replacement



"No hassle" cord storage



Protective iris diaphragm shield

Accessories for Swift M3500 Series

MECHANICAL STAGE

MA12005 Attachable high-drive, graduated mechanical stage with horizontal control MA12006 Attachable low-drive, coaxial mechanical stage with right-hand control

OBJECTIVES

MA10071 4XD Achromat MA10072 10XD Achromat MA10073 40XRD Achromat MA10074 100XRD Achromat

EYEPIECES

MA10512 W10XD, 18mm

MA10511 W10XD, 18mm w/ Pointmaster

CASE

MA12026 Aluminum Carrying Case

Modern Finish: Unless otherwise indicated, all instruments are finished in acid and reagent resistant, Swift epoxy-ester resin.

Limited Lifetime Warranty: The Swift Optical Instruments, Inc. Limited Lifetime Warranty assures that the microscope is guaranteed against defects in material and workmanship for the life of the product. Electrical components are covered for three years; camera and video components are covered or one year after purchase. Normal wear, routine maintenance, light bulbs or damage resulting from repair by unauthorized parties, accident, alteration, shipping, misuse or abuse is not covered. Warranty service is provided by Swift Optical Instruments, Inc. authorized technicians. Determination of warranty is at the technician's discretion.

Other than set forth above, Swift hearby disclaims all warranties, expressed or implied, of fitness for a particular purpose.

Service: Swift Optical maintains a highly-skilled and specially-trained team of technicians who are available to make any needed repairs or adjustments.

Design Changes: Swift Optical reserves the right to make changes in instrument design, in accordance with scientific and mechanical progress, without notice or obligation.



Customer Service: 877.967.9438 www.swiftoptical.com

