



M10L Series

Fully Integrated, Memory Enabled, Digital Video Microscopes

Exclusive Features

- ◆ 3" interactive LCD screen folds down for protective storage
- ◆ Built-in camera captures 5 megapixel still images or 0.4 megapixel video clips
- ◆ Includes Swiftcam II imaging software that can be used to edit, measure and annotate saved images
- ◆ Analog RCA output provides 480 lines of resolution
- ◆ USB output provides a direct connection to your PC
- ◆ Internal SD card reader/writer allows users to save images without using a computer

LED Illumination

- ◆ Variable, LED technology provides bright, white illumination
- ◆ LED technology provides cool, energy-efficient light for up to 50,000 hrs
- ◆ NA 1.25, Abbe rack and pinion condenser with iris diaphragm increases contrast for sharp, crisp image

Ease of Use

- ◆ Inward-facing (reversed) nosepiece allows user clear access to stage for slide manipulation
- ◆ Quick Focus®, coaxial, fine and coarse focus system facilitates smooth focusing
- ◆ Pivoting LCD screen for easy viewing by teachers and between lab partners
- ◆ Widefield, 10XD, 20mm eyepiece for increased field of view
- ◆ Built-in low-drive, mechanical stage with smooth-moving, co-axial controls
- ◆ 4XD, 10XD, 40XRD, and 100XRD Semi-Plan, Plan objective options assure superior optical clarity

Student-Proof

- ◆ Slip-clutch protects against over-focusing
- ◆ Stage-stop prevents slide and objective damage
- ◆ Locked-on eyepiece(s) and objectives ensure that the parts remain on the microscope
- ◆ Plastic iris diaphragm shield protects iris from damage

Quality

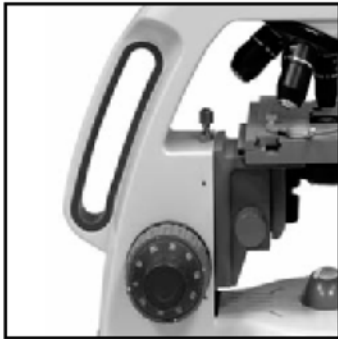
- ◆ Quality manufacturing, great versatility
- ◆ All-metal internal parts ensure long-term durability
- ◆ Swift Optical Limited Lifetime Warranty covers defective parts and workmanship for the life of the product



M10LB-S

Swift M10L Series

MODEL	HEAD	EYEPIECE	OBJECTIVES	CONDENSER	ILLUMINATOR
M10LM-S	Monocular	W10XD, 18mm	Semi-plan	Abbe 1.25 DIN Rack & Pinion	3W LED w/ Dimmer Switch
M10LM-P	Monocular	W10XD, 18mm	Plan	Abbe 1.25 DIN Rack & Pinion	3W LED w/ Dimmer Switch
M10LB-S	Siedentopf Binocular	W10XD, 20mm	Semi-plan	Abbe 1.25 DIN Rack & Pinion	3W LED w/ Dimmer Switch
M10LB-P	Siedentopf Binocular	W10XD, 20mm	Plan	Abbe 1.25 DIN Rack & Pinion	3W LED w/ Dimmer Switch



Comfortable, convenient carry handle



Built-in digital camera and 3" LCD screen



Contemporary design, rounded base and built-in mechanical stage

Accessories for Swift M10L Series

EYEPIECES

MA10500 W10XD, 20mm (M10LB)
MA10512 W10XD, 18mm (M10LM)

OBJECTIVES

MA10081 4XD Semi-Plan
MA10031 4XD Plan
MA10082 10XD Semi-Plan

MA10032 10XD Plan
MA10025 20XRD Semi-Plan
MA10026 20XRD Plan
MA10083 40XRD Semi-Plan
MA10033 40XRD Plan
MA10084 100XRD Semi-Plan
MA10034 100XRD Plan

MISC. ACCESSORIES

MA533 Dust cover
MA12026 Aluminum carrying case

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

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 5 year after purchase. Video and camera components are covered for 1 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.'s authorized technicians. Determination of warranty is at the technician's discretion. Defective products covered by the warranty will be repaired free of charge when they are returned, postpaid, to Swift Optical headquarters. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Limited to USA.

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.

This product is:



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