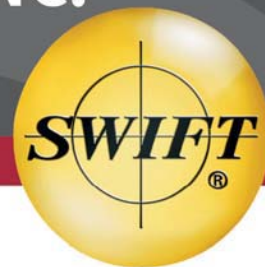


SWIFT OPTICAL INSTRUMENTS, INC.

Microscopes • Digital Imaging Products



"Quality Microscopes for a Lifetime"

M5

Series

Distributed by:

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Advanced Binocular Microscopes

Precision

- ◆ Siedentopf Head provides larger interpupillary range and is ergonomically positioned for operator comfort
- ◆ Focus-tension control knob offers "feather-touch" sensitivity for extremely precise focusing
- ◆ High-grade synthetic lubricants provide a smooth, precise operation

Ease of Use

- ◆ Heads are inclined at 45° and rotatable for ergonomic viewing
- ◆ 20mm eyepieces for increased field of view
- ◆ Inward-facing (reversed) nosepiece allows user clear access to stage for slide manipulation
- ◆ 40XRD & 100XRD objectives are spring-loaded and sealed to protect optics from contact or oil damage
- ◆ Patented Quodmaster® condenser lets user dial in to brightfield, darkfield or phase contrast with just a click
- ◆ Quodmaster optical specifications are preset & labeled
- ◆ Halogen illumination with variable intensity control provides optimal light
- ◆ Abbe 1.25 NA brightfield condenser and Quodmaster® Phase Contrast condenser; both are optically coated for maximum light transmission and enhanced contrast
- ◆ Swing-out filter carrier accommodates various diffusing filters

Modular Versatility

- ◆ Available with a Binocular or a Trinocular head
- ◆ DIN Semi-Plan, Plan and Phase Contrast objectives are available to satisfy a wide range of users
- ◆ Specialized 20X and 50X objectives available for various disciplines

Quality

- ◆ Swift quality construction assures "trouble free" operation and minimal down time
- ◆ Anti-mold head
- ◆ All-metal internal parts for durability
- ◆ Swift Optical Limited Lifetime Warranty covers defective parts and workmanship for the life of the instrument



M5 Series

MODEL	HEAD	EYEPIECE	OBJECTIVE	STAGE	CONDENSER	ILLUMINATOR
M5S	Binocular	W10XD, 20mm	4XD, 10XD, 40XRD, 100XRD Semi-plan	Built-in Mechanical	Abbe 1.25 DIN Rack & Pinion	Corded, Halogen with Dimmer Switch
M5P	Binocular	W10XD, 20mm	4XD, 10XD, 40XRD, 100XRD Plan	Built-in Mechanical	Abbe 1.25 DIN Rack & Pinion	Corded, Halogen with Dimmer Switch
M5MP	Binocular	W10XD, 20mm	4XD Plan, 10XD Ph, 40XRD Ph, 100XRD Ph	Built-in Mechanical	Multi-Phase 1.25 Rack & Pinion	Corded, Halogen with Dimmer Switch
M5S-T	Trinocular	W10XD, 20mm	4XD, 10XD, 40XRD, 100XRD Semi-plan	Built-in Mechanical	Abbe 1.25 DIN Rack & Pinion	Corded, Halogen with Dimmer Switch
M5P-T	Trinocular	W10XD, 20mm	4XD, 10XD, 40XRD, 100XRD Plan	Built-in Mechanical	Abbe 1.25 DIN Rack & Pinion	Corded, Halogen with Dimmer Switch
M5MP-T	Trinocular	W10XD, 20mm	4XD Plan, 10XD Ph, 40XRD Ph, 100XRD Ph	Built-in Mechanical	Multi-Phase 1.25 Rack & Pinion	Corded, Halogen with Dimmer Switch
(A 5th objective can be added to the M5-5 models shown below. Please order this additional objective from the accessory section.)						
M5-5S	Binocular	W10XD, 20mm	4XD, 10XD, 40XRD, 100XRD Semi-plan	Built-in Mechanical	Abbe 1.25 DIN Rack & Pinion	Corded, Halogen with Dimmer Switch
M5-5P	Binocular	W10XD, 20mm	4XD, 10XD, 40XRD, 100XRD Plan	Built-in Mechanical	Abbe 1.25 DIN Rack & Pinion	Corded, Halogen with Dimmer Switch
M5-5MP	Binocular	W10XD, 20mm	4XD Plan, 10XD Ph, 40XRD Ph, 100XRD Ph	Built-in Mechanical	Multi-Phase 1.25 Rack & Pinion	Corded, Halogen with Dimmer Switch

Accessories for Swift M5 Series

EYEPIECES

- MA10500S W10XD, 20mm Eyepiece (single)
- MA10501S W10XD, 20mm Eyepiece w/ Scale (single)
- MA10506S W10XD, 20mm Eyepieces w/ Pointer (single)

OBJECTIVES (M5-5 Models)

- MA10025 20X Semi-plan Objective
- MA10035 20X Plan Objective
- MA10036 50X Plan Oil Objective

MISC.

- MA12026 Aluminum Carrying Case
- MA15888 Video C-mount adapter with .05X len
- MA15889 SLR photo adapter with 2.5X photo lens

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 for 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 hereby 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.

SWIFT OPTICAL INSTRUMENTS, INC.

Customer Service: 877.967.9438
www.swiftoptical.com

