

# SWIFT OPTICAL INSTRUMENTS, INC.

Microscopes • Digital Imaging Products

San Jose • San Antonio



## M2250 Series

### Intermediate Compound Microscopes

#### Ease of Use

- ◆ Cordless rechargeable battery model with 50 hours of operation eliminates the dependency on electrical outlets (M2251C)
- ◆ Corded models feature Cord-hangers which allow for safe and hassle-free cord storage (M2251B, M2251F, M2251CL)
- ◆ Separate coarse & fine focus meets student requirements and is easy to service
- ◆ 360° rotatable head allows for easy viewing between students

#### “Student-Proof” Features

- ◆ Locked-on eyepieces, objectives and stage clips assure that the parts remain on the scope
- ◆ “Slip-clutch” avoids gear damage
- ◆ Plastic shield on iris diaphragm protects delicate iris from damage (M2251C, M2251CL)

#### Illumination Options

- ◆ M2251B model is designed to fit your budget
- ◆ LED models incorporate the latest microscope illumination technology and include an iris diaphragm which enhances contrast for a sharper image
- ◆ Fluorescent and LED models provide white light with virtually no heat
- ◆ Fluorescent and LED illumination is energy-efficient and rarely requires bulb replacement
- ◆ Easy-to-replace fluorescent bulb lasts 10,000 hours
- ◆ LED lasts up to 100,000 hours between replacements

#### Quality

- ◆ Swift quality construction assures “trouble free” operation and minimal down time
- ◆ All-Metal internal construction assures durability
- ◆ DIN optics and superior illumination options maximize optical clarity
- ◆ Synthetic lubricant maintains consistent viscosity at extreme temperatures
- ◆ Swift Optical Limited Lifetime Warranty covers defective parts and workmanship for the life of the instrument



# Swift M2250 Series

MODEL	HEAD	EYEPIECE	OBJECTIVE	CONDENSER	ILLUMINATOR
M2251B	Monocular	W10XD, 18mm	4XD, 10XD, 40XRD	Built-in, NA 0.65	Tungsten
M2251F	Monocular	W10XD, 18mm	4XD, 10XD, 40XRD	Built-in, NA 0.65	Fluorescent
M2251C	Monocular	W10XD, 18mm	4XD, 10XD, 40XRD	Built-in N.A. 0.65 w/ Iris	Cordless LED
M2251CL	Monocular	W10XD, 18mm	4XD, 10XD, 40XRD	Built-in N.A. 0.65 w/ Iris	Corded LED

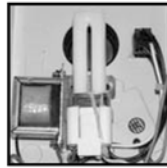
## Illumination Options



120V, 20W tungsten illumination (M2251B)

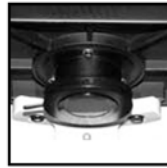


Cordless rechargeable LED illumination (M2251C)



5W Fluorescent illumination (M2251F)

## Features



Iris diaphragm (M2251C, M2251CL)



No hassle cord storage (M2251B, M2251F, M2251CL)

## Student-Proof



Protective iris diaphragm shield (M2251C, M2251CL)

## Accessories for Swift M2250 Series

### MECHANICAL STAGE

MA12004 Attachable mechanical stage with above-stage, left-side X-Y controls

### OBJECTIVES

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

### EYEPIECES

MA10512 W10XD, 18mm

### CASE

MA12026 Protective Carry Case

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

**Limited Lifetime Warranty:** Subject to normal use. The Swift Optical Limited Lifetime Warranty assures that every microscope is guaranteed against defects in material and workmanship for the life of the product. Damage resulting from repair by unauthorized parties or **damage due to accident, alteration, misuse or abuse is not covered.** Warranty service is provided by Swift Optical 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.



www.Swift-MicroscopeWorld.com  
 800-942-0528 Toll Free  
 760-438-0528 International  
 info@swift-microscopeworld.com

### SWIFT OPTICAL INSTRUMENTS, INC.

Customer Service: 877.967.9438  
 Sales: 800.523.4544  
 www.swiftoptical.com



Enduring Quality and Technical Excellence