# M2250 Series

## **Intermediate Compound Microscopes**

#### **Illumination Options**

- M2251B features 12V 20W tungsten illumination
- Energy-efficient LED illumination lasts up to 50,000
- LED provides bright, white light

#### Ease of Use

- Cordless rechargeable battery model (M2251C) with 40 hours of operation
- Corded models (M2251B, M2251CL, M2252DGL, M2252DGL-4) feature cord hangers for hassle free cord storage
- Separate coarse and fine focusing
- 360° rotating head allows for easy viewing
- Built-in mechanical stage (M2252DGL, M2252DGL-4) assures precise movement

#### **Student Friendly Features**

- Locked-on eyepieces and objectives
- Slip-clutch avoids gear damage
- Shielded iris diaphragm

### **Digital Features**

- Built in 3.0MP camera displays live images and captures pictures at 2048x1536 resolution (M2252DGL and M2252DGL-4)
- Includes Motic Images Plus software that can be used to edit, measure, and annotate images
- Software is Mac OSX and Windows 7 and above compatible

#### Quality

- Quality manufacturing and all-metal internal parts ensure durability
- Swift Optical limited lifetime warranty\*











MODEL	HEAD	EYEPIECE	OBJECTIVES	STAGE	CONDENSER	ILLUMINATOR
M2251B	Monocular	W10XD, 18mm with pointer	4XD, 10XD, 40XRD Achromat	Clips	Built-in, N.A. 0.65	Corded Tungsten
M2251C	Monocular	W10XD, 18mm with pointer	4XD, 10XD, 40XRD Achromat	Clips	Built-in, N.A. 0.65 with Iris	Cordless LED
M2251CL	Monocular	W10XD, 18mm with pointer	4XD, 10XD, 40XRD Achromat	Clips	Built-in, N.A. 0.65 with Iris	Corded Variable LED
M2252DGL	Digital Monocular	W10XD, 18mm with pointer	4XD, 10XD, 40XRD Achromat	Built-in Mech.	Built-in, N.A. 1.25 with Iris	Variable LED
M2252DGL-4	Digital Monocular	W10XD, 18mm with pointer	4XD, 10XD, 40XRD, 100XRD Achromat	Built-in Mech.	Built-in, N.A. 1.25 with Iris	Variable LED



The M2250 Series is ideal for a wide variety of educational applications and built to withstand student use.

This series has locked-on eyepieces and objectives along with a slip-clutch focusing system to protect gears from over-focusing. Designed to fit every budget, the M2250 series offers a choice of standard 120V 20W tungsten illumination and cordless and corded LED.

With a built-in 3.0MP camera, the M2252DGL and M2252DGL-4 features a built-in mechanical stage, substage 1.25 Abbe condenser, variable LED illumination, and option of 100XRD sealed objective.

\*Visit www.swiftoptical.com/support/warranty for full warranty details

