SWIFT © OPTICAL INSTRUMENTS

Exceptional Optics Durable Construction Innovative Designs

M3600 Series

Educational Microscopes

Ease of Use

- Separate coarse and fine focus
- Cord-holder on corded models
- Rechargeable cordless models with built-in LED battery charge indicator allows up to 40 hours of use on single 8 hour charge
- Inward facing nosepiece
- Pointmaster graduated eyepiece

Student Friendly Design

- Tamper proof eyetube
- One-touch spring loaded stage clips
- Shielded iris diaphragm
- Slip clutch system to prevent over-focusing
- Locked-on achromat objectives

LED Illumination

- Energy-efficient variable intensity LED provides bright, white light
- Extra bright LED lasts up to 50,000 hours

Digital Features

- Built in 3.0MP camera displays live images and captures pictures at 2048x1536 resolution (M3602C-3DGL and M3602C-4DGL)
- Includes Motic Images Plus software that can be used to edit, measure, and annotate saved 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*



| M3600 | Series |
|-------|--------|
|-------|--------|

| MODEL | HEAD | EYEPIECE | OBJECTIVES | STAGE | CONDENSER | ILLUMINATOR |
|-------------|----------------------|----------------|--------------------------------------|-------------------|---------------------------------|------------------------------------|
| M3601 | Monocular | W10XD, 18mm | 4XD, 10XD, 40XRD Achromat | Stage Clips | Built-in N.A. 0.65 with Iris | Corded LED with Dimmer Switch |
| M3602-3 | Monocular | W10XD, 18mm | 4XD, 10XD, 40XRD Achromat | Built-in Mech. | Abbe 1.25, Spiral | Corded LED with Dimmer Switch |
| M3602-4 | Monocular | W10XD, 18mm | 4XD, 10XD, 40XRD, 100XRD Achromat | Built-in Mech. | Abbe 1.25, Spiral | Corded LED with Dimmer Switch |
| M3601C | Monocular | W10XD, 18mm | 4XD, 10XD, 40XRD Achromat | Stage Clips | Built-in N.A. 0.65 with Iris | Cordless LED with Dimmer Switch |
| M3602C-3 | Monocular | W10XD, 18mm | 4XD, 10XD, 40XRD Achromat | Built-in Mech. | Abbe 1.25, Spiral | Cordless LED with Dimmer Switch |
| M3602C-4 | Monocular | W10XD, 18mm | 4XD, 10XD, 40XRD, 100XRD Achromat | Built-in Mech. | Abbe 1.25, Spiral | Cordless LED with Dimmer Switch |
| M3602C-3DGL | Digital Monocular | W10XD, 18mm | 4XD, 10XD, 40XRD Achromat | Built-in Mech. | Abbe 1.25, Spiral | Cordless LED with Dimmer Switch |
| M3602C-4DGL | Digital Monocular | W10XD, 18mm | 4XD, 10XD, 40XRD, 100XRD Achromat | Built-in Mech. | Abbe 1.25, Spiral | Cordless LED with Dimmer Switch |



Continuing the Swift tradition for innovation, quality, and student friendly features, the M3600 series is available in cordless and corded versions and features a built-in carry handle, builtin mechanical stage (M3602 models only), and variable LED illumination.

The digital models in this series come equipped with built-in 3.0MP camera and are ideal for capturing images.

The M3600 Series is perfect for high school and advanced grades.

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



