

# M3600 Series

### Educational Microscopes with Camera Port

#### Ease of Use

- Coaxial focusing
- 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 (M3604C-3DGL and M3604C-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	ILLUMINATION
M3603	Monocular w/	W10XD,	4XD, 10XD, 40XRD	Stage	Built-in N.A.	Corded LED with
	Camera Port	18mm	Achromat	Clips	0.65 with Iris	Dimmer Switch
M3604-3	Monocular w/	W10XD,	4XD, 10XD, 40XRD	Built-in	Abbe 1.25,	Corded LED with
	Camera Port	18mm	Achromat	Mech.	Spiral	Dimmer Switch
M3604-4	Monocular w/	W10XD,	4XD, 10XD, 40XRD,	Built-in	Abbe 1.25,	Corded LED with
	Camera Port	18mm	100XRD Achromat	Mech.	Spiral	Dimmer Switch
M3603C	Monocular w/	W10XD,	4XD, 10XD, 40XRD	Stage	Built-in N.A.	Cordless LED with
	Camera Port	18mm	Achromat	Clips	0.65 with Iris	Dimmer Switch
M3604C-3	Monocular w/	W10XD,	4XD, 10XD, 40XRD	Built-in	Abbe 1.25,	Cordless LED with
	Camera Port	18mm	Achromat	Mech.	Spiral	Dimmer Switch
M3604C-4	Monocular w/	W10XD,	4XD, 10XD, 40XRD,	Built-in	Abbe 1.25,	Cordless LED with
	Camera Port	18mm	100XRD Achromat	Mech.	Spiral	Dimmer Switch
M3604C-3DGL	Digital	W10XD,	4XD, 10XD, 40XRD	Built-in	Abbe 1.25,	Cordless LED with
	Monocular	18mm	Achromat	Mech.	Spiral	Dimmer Switch
M3604C-4DGL	Digital	W10XD,	4XD, 10XD, 40XRD,	Built-in	Abbe 1.25,	Cordless LED with
	Monocular	18mm	100XRD Achromat	Mech.	Spiral	Dimmer Switch

MODEL	HEAD	CAMERA	OBJECTIVES	STAGE	CONDENSER	ILLUMINATIONd
M3603C-USB	Monocular w/ Camera Port	Moticam 2	4XD, 10XD, 40XRD Achromat	Stage Clips	Built-in N.A. 0.65 with Iris	Cordless LED with Dimmer Switch
M3603C-WF3	Monocular w/ Camera Port	Moticam X3	4XD, 10XD, 40XRD Achromat	Stage Clips	Built-in N.A. 0.65 with Iris	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, built-in mechanical stage (M3602 models only), and variable LED illumination.

Now designed with built-in camera port! Go digital with optional Moticam camera and MA15604 video C-Mount adapter.

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