

# M17 Series

## Infinity Corrected Compound Microscopes

#### **Performance**

- Swift high-resolution infinity corrected optics are parfocaled and parcentered
- Shielded iris diaphragm
- 20mm eyepieces for increased field of view
- 3W LED illumination with variable intensity

#### **Precision**

- Siedentopf head provides larger interpupillary range and is ergonomically positioned for operator comfort
- Focus-tension control knob offers sensitivity for precise focusing

### Ease of Use

- 45° inclined head for ergonomic viewing
- Reversed nosepiece allows user clear access to stage
- 100XRD objective is spring-loaded and sealed to protect optics from contact or oil damage
- Abbe 1.25 N.A. brightfield condenser is optically coated for maximum transmission and enhanced contrast

### **Versatility & Quality**

- Quality construction assures trouble-free operation and minimal down time
- All-metal internal parts for durability
- Swift Optical limited lifetime warranty\*



# M17 Series

MODEL	HEAD	EYEPIECE	OBJECTIVES	STAGE	CONDENSER	ILLUMINATION
M17B-P	Binocular	W10XD, 20mm	4XD, 10XD, 40XRD, 100XRD Infinity Corrected	Built-in Mech.	Abbe 1.25 Rack & Pinion	Corded 3W LED
M17T-P	Trinocular	W10XD, 20mm	4XD, 10XD, 40XRD, 100XRD Infinity Corrected	Built-in Mech.	Abbe 1.25 Rack & Pinion	Corded 3W LED
M17B-MP	Binocular	W10XD, 20mm	Plan 4XD and Phase 10XD, 40XRD, 100XRD Infinity Corrected	Built-in Mech.	Abbe 1.25 Rack & Pinion	Corded 3W LED
M17T-MP	Trinocular	W10XD, 20mm	Plan 4XD and Phase 10XD, 40XRD, 100XRD Infinity Corrected	Built-in Mech.	Abbe 1.25 Rack & Pinion	Corded 3W LED

The M17 compound microscope series features infinity corrected optics and is ideal for college laboratories, veterinary, and medical applications. Available with either binocular or trinocular heads, this research level microscope also incorporates a bright LED illumination system and widefield 20mm eyepieces for a sharp image.

Take your research to the next level by combining the features of Swift's M17 advanced microscope with an Android based tablet system. Like the Moticam X, this WiFi digital tablet transmits live images to iOS or Android devices.

Use it as a conventional microscope or share live images with colleagues using WiFi tablets, wireless laptops, and HD-ready LCD monitors/projectors through HDMI. Tablet includes preloaded Motic apps.

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