# SM100 Series

# **LED Stereo Microscopes**

## **Student Friendly Features**

- Locked-on eyepieces and stage clips
- Slip-clutch system protects against over-focusing
- C-wrench gives user control of focus tension
- Built-in handle to encourage proper handling

# Versatility

- Varying magnifications from which to choose
- Corded and cordless versions
- Reversible black/white and frosted stage plates included

#### Ease of Use

- Interlocked eyepiece tubes with diopter for increased focus acuity
- Eye shields used to reduce eye fatigue

#### **LED Illumination**

- Energy-efficient LED illumination provides bright, white light
- Variable top and bottom arm illumination with five light settings

### Quality

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



**Innovative Designs** 









MODEL	HEAD	EYEPIECE	OBJECTIVES	ILLUMINATOR
SM101	Binocular	W10X, 20mm	1X and 3X	Turret variable 6 x .06W LED, Top variable .05W, Bottom .05W LED, Corded
SM102	Binocular	W10X, 20mm	2X and 4X	Turret variable 6 x .06W LED, Top variable .05W, Bottom .05W LED, Corded
SM105	Binocular	W10X, 20mm	1X to 3X Zoom	Turret variable 6 x .06W LED, Top variable .05W, Bottom .05W LED, Corded
SM101-C	Binocular	W10X, 20mm	1X and 3X	Turret variable 6 x .06W LED, Top variable .05W, Bottom .05W LED, Cordless
SM102-C	Binocular	W10X, 20mm	2X and 4X	Turret variable 6 x .06W LED, Top variable .05W, Bottom .05W LED, Cordless
SM105-C	Binocular	W10X, 20mm	1X to 3X Zoom	Turret variable 6 x .06W LED, Top variable .05W, Bottom .05W LED, Cordless



The SM100 Series offers six models to choose from. The SM101 features fixed magnifications of 10X and 30X, while the SM102 features fixed magnifications of 20X and 40X. The SM105 comes equipped with a variable zoom magnification range of 10X to 30X.

Each model is available in corded and cordless versions, offering added versatility.

Ideal for high school classrooms and up, this series of stereo microscopes is designed to fit your budget, too.

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

