

SWIFT OPTICAL INSTRUMENTS, INC.

Microscopes • Digital Imaging Products

"Quality Microscopes for a Lifetime"



SM100 Series

LED Stereo Microscope

"Student-Proof" Features

- ◆ Locked-on eyepieces and stage clips assure that the parts remain on the scope
- ◆ "Slip-clutch" system protects against over-focusing
- ◆ Unique "C-wrench" gives teacher sole control over focus tension
- ◆ Built-in Handle to encourage proper handling
- ◆ Cord-hanger allows for safe and hassle-free cord storage

Versatility

- ◆ Three different head options with varying magnification and corded or cordless stand options to choose. All interchangeable.
- ◆ Reversible black & white and frosted stage plates are included

Ease of Use

- ◆ Interlocked eyepiece tubes with diopter for increased focus acuity
- ◆ Side Magnification Changer
- ◆ Eyeshields can be used on eyepieces to reduce ambient light

LED Illumination

- ◆ Energy-efficient LEDs provide bright, white light with virtually no heat
- ◆ Variable turret (6 LED) and top illumination
- ◆ Two Illumination switches allow for 5 light settings, turret, top, bottom, simultaneous turret and bottom or simultaneous top and bottom

Quality

- ◆ Quality manufacturing, durability and versatility
- ◆ Swift Optical Limited Lifetime Warranty covers defective parts and workmanship for the life of the instrument
- ◆ Synthetic gear lubricant ensures smooth operation of all gears over a wide range of temperatures



SM101

Swift SM100 Series

MODEL	EYEPIECES	HEAD	MAGNIFICATION	ILLUMINATION
SM101	W10X, 20mm	Binocular	10X, 30X	Turret variable 6 x .06W LED, Top variable .05W, Bottom .05W LED. Corded stand.
SM102	W10X, 20mm	Binocular	20X, 40X	Turret variable 6 x .06W LED, Top variable .05W, Bottom .05W LED. Corded stand.
SM105	W10X, 20mm	Binocular	10x to 30X	Turret variable 6 x .06W LED, Top variable .05W, Bottom .05W LED. Corded stand.
SM101C	W10X, 20mm	Binocular	10X, 30X	Turret variable 6 x .06W LED, Top variable .05W, Bottom .05W LED. Cordless stand
SM102C	W10X, 20mm	Binocular	20X, 40X	Turret variable 6 x .06W LED, Top variable .05W, Bottom .05W LED. Cordless stand
SM105C	W10X, 20mm	Binocular	10X to 30X	Turret variable 6 x .06W LED, Top variable .05W, Bottom .05W LED. Cordless stand

Limited Lifetime Warranty: For complete details, please visit www.swiftoptical.com.

Service: Swift Optical maintains a highly-skilled and specially-trained team of technicians who are available to make any needed repairs or adjustments.

Design Changes: Swift Optical reserves the right to make changes in instrument design, in accordance with scientific and mechanical progress, without notice or obligation.

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Customer Service: 877.967.9438

www.swiftoptical.com

