Motic®

MORE THAN MICROSCOPY



SFC100FLED

The Motic SFC-100 Series is an ideal way to introduce the students to the world of microscopy. The high quality optics made out of 100% optically coated glass, ensure a crisp and clear image. The complete metal construction of the Motic SFC-100 Series guarantees long-term use in a classroom or at home with hobbyists.

Model	SFC-100FLED
Optical System	Finite Optical System, 160mm
Observation tube	Monocular
Inclination	45° inclined, 360° rotating
Eyepiece(s)	WF10X/18mm with pointer, lockable
Nosepiece	Triple revolving nospiece with click stops
Objective classification	Achromatic, DIN
Objective information	4X/0.10, 10X/0.25, 40X/0.65/S
Objective mounting thread	W 4/5" x 1/36" (RMS standard)
Stage	Plain stage with sample clips
Stage size	120X110mm
Upper limit stop	Upper limit stop preset but adjustable
Condenser	Built-in 0.65 N.A. Condenser with iris diaphragm
Focus mechanism	Coarse and fine focusing system with tenstion adjustment
Z-axis movement	8,7mm
Illumination	Cordless LED illumination with intensity control
Transformer	Internal
Power supply	100-240V (CE)
Accessories included	Dust cover, charger and batteries
Lenght X Width X Height	175X135X360
Weight KG	2,8KG

GO DIGITAL

Add a Moticam camera to capture, document, annotate and share images and videos with the Motic Images Plus 2.0 software.