



SFC100FL

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-100FL
Optical System	Finite Optical System, 160mm
Observation tube	Monocular
Inclination	45° inclined, 360° rotating
Eyepiece(s)	WF10X/18mm with pointer, lockable
Nosepiece	Triple revolving nosepiece 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 and filter holder
Focus mechanism	Coarse and fine focusing system with tension adjustment
Z-axis movement	8,7mm
Illumination	20W Tungsten illumination
Transformer	Internal
Power supply	220-240V (CE)
Accessories included	Blue filter and dust cover
Length X Width X Height	175X135X360
Weight KG	2,8KG