

SFC100 Series

SFC-100FLED





CLASSIC LINE - SFC100 Series

SFC-100FLED

Optical System	Finite optical system, 160mm
Observation Tube	Monocular head
Inclination	45° inclined, 360° rotating
Eyepiece	Widefield WF10X/18mm with pointer, lockable
Nosepiece	Triple
Objective classification	Achromatic, DIN
Objectives	4X/0.10, 10X/0.25, 40X/0.65/S
Objective mounting thread	W 4/5" x 1/36" (RMS standard)
Stand type	Upright
Stage	Plain stage with sample clips
Stage size	120x110mm
Condenser	Built-in condenser lens N.A. 0.65
Focus mechanism	Separate coarse and fine focusing system with tension adjustment
Fine focus precision	2µm
Focusing stroke	7mm
Upper limit stop	Upper limit stop preset but adjustable
Filter	Built-in frosted glass
Transmitted Illumination	LED 3.5V/70mW with intensity control
Transformer	External
Power supply	Charger 100-240V or rechargeable batteries (CE)
Accessories included	Dust cover, charger and batteries
Lenght X Width X Height	175 x 133 x 358mm
Weight	2,7Kg