

SFC100 Series

# SFC-100FLED





CLASSIC LINE - SFC100 Series

## SFC-100FLED

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