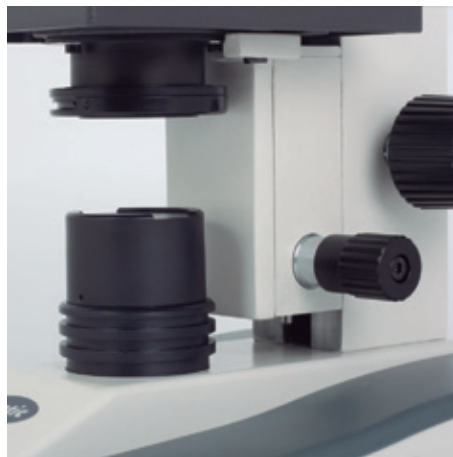


F11 Series

F-1110 LED





EDUCATION LINE - F11 Series

F-1110 LED

Optical System	Finite optical system, 160mm
Observation Tube	Monocular head
Inclination	45° inclined, 360° rotating
Eyepiece	Widefield WF10X/18mm with pointer, lockable
Nosepiece	Quadruple
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
Diaphragm	Iris diaphragm
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 20mA, 3.5V, 70mW with intensity control
Transformer	External
Power supply	100-220V (CE)
Accessories included	Dust cover
Dimensions LxWxH	185x140x375mm
Weight	3.1Kg