



F1115 LED

This microscope Series sets the standard for high school instruction. Each model includes the most requested microscope characteristics such as rugged metal construction, metal focusing gear and student-proof locked-on components. The superior DIN optical system and precision manufacturing assures that all microscopes are parcentric as well as parfocal and deliver bright and sharp images.

Model	F-1115 LED
Optical System	Finite Optical System, 160mm
Observation tube	Monocular
Inclination	45° inclined, 360° rotating
Eyepiece(s)	WF10X/18mm with pointer, lockable
Nosepiece	Quadruple 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	Focusable 1.25 N.A. Abbe Condenser with iris diaphragm
Focus mechanism	Coarse and fine focusing system with tension adjustment
Z-axis movement	7mm
Illumination	LED illumination with intensity control
Transformer	Internal
Power supply	220V (CE)
Accessories included	Dust cover
Length X Width X Height	185X140X375
Weight KG	3,1KG