

Student Pro

Taking the student scope to the next level – the Student Pro is ready for any teacher, student, or hobbyist that wants the “professional grade” in student scopes. With our proven design the Student Pro includes many of the advanced features you would find on any laboratory quality microscope – built in mechanical stage, heavy cast alloy, all metal gearing, moveable 1.25 ABBE condenser, and clear DIN objectives. Get accurate, clear results on a student-friendly scope without sacrificing the quality of observation with the Student Pro.

HEAD

Standard monocular head
Bearing mounted, rotates 360°
10X/18 wide field eyepiece
Locked-in eyepiece with pointer installed

CONSTRUCTION

Heavy cast alloy
Acid and reagent resistant finish
All metal gearing

OBJECTIVES

Four position nosepiece
DIN Achromatic 4X, 10X, 40X (retractable)
Optional 100x oil objective
Parfocal and parcentric
Color coded

STAGE

Built-in “true-mechanical stage”
Stage size: 124mm x 115mm

ILLUMINATION

Moveable NA 1.25 ABBE condenser
Iris Diaphragm
Variable LED base
Auto-switching 110-240V

ADJUSTMENT CONTROLS

Coaxial coarse and fine focus
Adjustable stage stop



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Model #	Description
EDM-MM4A-DAL3	Monoc head, 4X, 10X, 40XR, 100X objectives, LED base, mechanical stage
EDM-MM3A-DAL3	Monoc head, 4X, 10X, 40XR objectives, LED base, mechanical stage

- Built-in “True-Mechanical Stage”
- Variable LED base
- Coaxial Focus Knobs

INCLUDES

Dust cover
Fuse

DIMENSIONS AND WEIGHT

Height: 14” (356mm)
Length: 6.5” (165.1mm)
Width: 5.25” (134mm)
Weight: 6.2 lbs. (2.8kg)



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