

Student Advanced

For the teacher that wants more than just the basic microscope for his classroom this advanced model is an excellent choice. The 1.25 ABBE condenser allows the addition of a 100x oil immersion objective. The iris diaphragm allows precision adjustments to the cool fluorescent light.

HEAD

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

CONSTRUCTION

Heavy cast alloy
Acid and reagent resistant finish
All metal gearing

OBJECTIVES

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

STAGE

Pre-drilled and tapped for optional mechanical stage
Spring-loaded slide clips included
Stage size: 110mm x 110mm

ILLUMINATION

NA 1.25 ABBE condenser
Iris Diaphragm
5w fluorescent
Input 110V (220V optional)
Optional Rechargeable LED base available

ADJUSTMENT CONTROLS

Coaxial coarse and fine focus
Adjustable stage stop



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Model #	Description
EDM-M03A-DAF1	Monoc head, 4X, 10X, 40X objectives
EDM-M04A-DAF1	Monoc head, 4X, 10X, 40X, 100X objectives
EDM-M03A-DALP	Monoc head, 4-10-40 objectives, LED illumination, cordless
EDM-M04A-DALP	Monoc head, 4-10-40-100 objectives, LED illumination, cordless

- Iris Diaphragm
- Optional 100x objective
- Coaxial Focus Knobs

INCLUDES

Blue and green filters
Filter holder
Dust cover
Spare bulb and fuse

DIMENSIONS AND WEIGHT

Height: 14" (356mm)
Length: 7.0" (178mm)
Width: 5.25" (134mm)
Weight: 6.1 lbs. (2.8kg)



P 770.270.1394
F 770.270.2389

865 Marathon Parkway
Lawrenceville GA 30046

LWScientific.com