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 a100x 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



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



Student Advanced

Model # Description

EDM-M03A-DAF1 Monoc head, 4X, 10X, 40X objective:

EDM-M04A-DAF1 Monoc head, 4X, 10X, 40X, 100X objectives

EDM-M03A-DALP Monoc head, 4-10-40 objectives, LED illumination, co

Monoc head, 4-10-40-100 objectives, LED illumination, cordless

•Iris Diaphragm

EDM-M04A-DALP

- 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)



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