

## Student Advanced



Shown with optional mechanical stage

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.

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

### Construction

Heavy cast alloy  
Acid and reagent resistant finish  
All metal gearing

### Head

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

### 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

### Adjustment Controls

Coaxial coarse and fine focus  
Adjustable stage stop

### Illumination

NA 1.25 ABBE condenser  
Iris Diaphragm  
5w fluorescent  
Input 110V (220V optional)

Model #	Head	Objectives	Illumination
OEM-SAF3	Monoc	4-10-40X	Fluorescent
OEM-SAF4	Monoc	4-10-40-100X	Fluorescent

*\*To include an add-on mechanical stage, add an "M" to the part number.*

### Accessories Included

Dust cover, blue and green filters, fuse, spare bulb, manual and warranty card

### Warranty

One year on materials and workmanship  
One year on electronic components

### Dimensions and Weight

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

