

Advanced Scope

- 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)

Accessories Included

Dust cover, blue and green filters, two fuses, 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)



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.

Part#	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.

