

Binocular Biological Microscope with Anti-Glare Optics

This binocular biological microscope is designed for laboratory and educational use. It features high-quality optics and multiple objective lenses for varying magnification levels.



Overview

Professional Biological Observation

The SA3000 binocular biological microscope is engineered for precision and reliability in laboratory and educational environments. It features high-quality anti-glare optics and a versatile four-hole nosepiece to accommodate diverse magnification needs. With a robust mechanical stage and intuitive coaxial coarse and fine focus controls, this instrument ensures consistent, clear imaging for researchers and students alike.

Optical System

Eyepieces

- 10x High-eye point, wide field
- 16x Wide field

Planachromatic Objectives

Magnification	Numerical Aperture
4x	0.1
10x	0.25
40x	0.65
100x	1.25

Head Configuration

Binocular, 45° Inclined, 360° Rotatable

Mechanical Specifications

Mechanical Stage

142 mm

Stage Width

132 mm

Stage Depth

Interpupillary Adjustment

52mm - 75mm

Illumination and Power

Illumination Type

Halogen 6v/20w • LED Compatible

Universal Power Supply

85v-265v