

Dual View Biological Microscope

This biological microscope features dual viewing capability for enhanced collaboration and training. It is equipped with high-quality optics and adjustable illumination for detailed imaging in various biological and medical applications.



Overview

Professional Biological Observation

The Dual View biological microscope is designed for high-performance imaging in educational, research, and clinical environments. Its ergonomic design includes a 30-degree inclined, 360-degree rotating head and coaxial low-position focusing for maximum user comfort during extended sessions. Featuring advanced multi-layer coated optics and a versatile mechanical stage, this instrument ensures sharp, clear, and anti-glare observations across a wide field of view.

Optical System

Achromatic Objectives

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

Eyepieces

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

Performance Metrics

Essential Metrics

1.25 NA

Abbe Condenser NA

20 W

Halogen Light Power

Technical Specifications

Stage Dimensions	142mm x 132mm
Interpupillary Distance Range	75 mm
Voltage Range	85v-265v