

Binocular Microscope for Specimen Observation

This binocular microscope is a precision instrument used for viewing magnified images of small objects or specimens. It features multiple objective lenses, a mechanical stage, and adjustable illumination for optimal viewing.



Overview

Precision Binocular Microscope

This binocular microscope is a high-precision instrument engineered for detailed specimen observation across biology, medicine, and materials science. It features a dual-eyepiece design for comfortable, extended use and a revolving nosepiece that allows for rapid switching between multiple magnification levels. Equipped with a mechanical stage and precise illumination controls, this microscope ensures accurate positioning and optimal image clarity for professional laboratory and educational environments.

Optical System

Head Type	Binocular
Objective System	Revolving nosepiece with multiple objective lenses

Mechanical Features

Stage Type	Mechanical stage for precise positioning
Focus Adjustment	Coarse focus, Fine focus

Illumination

Light Source	Built-in light source
Condenser	Substage condenser with iris diaphragm

Applications

Suitable Applications

Biology • Medicine • Materials Science • Education