

## STAR-4B

## Research Binocular Microscope

Optical System: Finite Optical System.

**Stand:** Single Mould Sturdy Aluminum Die-cast Stand (Anti-Rust) Body. **Viewing Head:** Siedentopf Binocular Head 30° Inclined 360° Rotatable, IPD 48-75mm With Diopter Adjustment.

**Eye Guards:** Adjustable Rubber Eye Guards For Comfortable Viewing. **Eyepieces:** Wide Field 10x, F.O.V 18mm & 10x, F.O.V 20mm (Optional), Antifungal & Anti-reflection Coated.

**Nosepiece:** Forward Quadruple Revolving Nosepiece With Click Stops Mechanism and Rubber Grip.

Magnification: 40x To 1000x.

**Objectives:** Plan Achromatic 4x/0.10, 10x/0.25, 40x/0.65 (SL), 100x/1.25 Oil (SL).

**Mechanical Stage:** Double Plate Graduated Stage Size 140mm x 140mm, X/Y Travel Range 90mm X 65mm. Scratch-Resistant, Double Specimen Holder Clip.

**Focusing:** Co-axial Coarse And Fine Focusing With 0.2mm/rotation.

**Condenser:** Movable Abbe Condenser, N.A. 1.25 Anti Fungal, Anti Reflection With Aspheric Lens, Iris Diaphragm With Frosted White/Blue. **Illumination:** 3W LED Light (Up To 100,000 Working hours) with Intensity Controller.

**Power:** Universal Power Supply 110v-240v Integrated With Voltage Flux Stabilizer.

Packaging: Inner Thermocol/Styrofoam Packing And Outer

Cardboard Box.



