

## Research Trinocular Microscope

Optical System: Infinity Optical System.

**Stand:** Single Mould Sturdy Y-Shaped Aluminum Die-cast Stand (Anti-Rust) Body.

**Viewing Head:** Siedentopf Trinocular 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 22mm With +/-5 Diopteric Adjustment, Antifungal & Anti-reflection Coated.

**Nosepiece:** Inward Quintuple Revolving Nosepiece With Click Stops Mechanism and Rubber Grip.

**Objectives:** Infinity Plan Achromatic 4x/0.10, 10x/0.25, 20x/0.40, 40x/0.65 (SL), 100x/1.25 Oil (SL).

Magnification: 40x To 1000x.

**Mechanical Stage:** Double Plate Graduated Stage Size 190mm X 170mm, X/Y Travel 80mm X 50mm, Rack Less, Scratch-resistant, Double Specimen Holder Clips.

**Focusing:** Coaxial Coarse And Fine Focusing. With Fine Adjustment Scale Value 0.002mm.

**Condenser:** Movable Abbe Condenser, N.A. 1.25 Anti Fungal, Anti Reflection With Aspheric Lens, Iris Diaphragm With Frosted White/Blue. **Illumination:** 5W LED Light, Dc 12V 2A (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





