

## Research Trinocular Microscope

Optical System: Infinity Optical System.

**Stand:** Single Mould Sturdy 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 Nosepiece With Coded Feature, 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

150mm, X/Y Travel 78mm X 54mm, 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: 3W LED Light (Up To 100,000 Working hours) with Intensity

Controller.

**Display:** LCD Display Magnification, Time Sleeping, Brightness

Indication And Lock ,etc.

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

Stabilizer.

Packaging: Inner Thermocol/Styrofoam Packing And Outer

Cardboard Box.







