



ECO-700

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 Nosepiece With Coded Feature, Click Stops Mechanism And Rubber Grip.

Objectives: Infinity Plan Achromatic 4x/0.10, 10x/0.25, 40x/0.65 (SL), 100x/1.25 Oil (SL) (2x, 20x/0.50 Optional).

Mechanical Stage: Double Plate Graduated Stage Size 235mm 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.

