



Inverted Tissue Culture Microscope

Optical System: Infinity Optical System.

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

Viewing Head: 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 Dioptic Adjustment, Antifungal & Anti-reflection Coated.

Nosepiece: Quintuple Nosepiece Click Stops Mechanism And Rubber Grip.

Objectives: LWD Plan 4x/0.10, LWD 10x/0.25 PH, LWD 20x/0.50 PH, LWD Plan 40x/0.65 PH.

Magnification: 40x To 400x.

Phase Annulus: Fixed And Adjustable Plates For 10X-20X, 40X.

Mechanical Stage: Graduated Stage Size 160mm X 250mm, X/Y Travel 78mm X 54mm, Scratch-resistant, Double Specimen Holder Clips.

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

Condenser: LWD 45mm Condenser With N.A. 0.35. Field Diaphragm, With Pull Out Filter Socket.

Filter: Blue, Green, Yellow Glass Filter.

Illumination: 5W 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.

