

## Pathological Binocular Microscope

Optical System: Finite Optical System.

Stand: Aluminium Die-cast Stand (Anti-Rust) Body.

Viewing Head: Sliding Binocular Head 45° 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 (Optional 10x/20mm), Antifungal

Lyepieces. Wide Held lox, 1.0.V lottlitt (Optional lox, 2011), Al

& Anti-reflection Coated.

Nosepiece: Forward Quadruple Revolving Nosepiece With Click Stops

Mechanism and Rubber Grip.

Magnification: 40x To 1000x.

Objectives: Achromatic Objective 4x/0.10, 10x/0.25, 40x/0.65 (SL),

100x/1.25 Oil (SL).

**Mechanical Stage:** Single Plate Graduated Stage Size 135mm x 150mm, X/Y Travel Range 80mm X 55mm. Double Specimen Holder Clip.

**Focusing:** Separate 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: Halogen 6V-20W (Upto 20,000 hours) or 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.







