



# Pathological Monocular Microscope

**Optical System:** Finite Optical System.

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

**Viewing Head:** Monocular Head 45° Inclined, 360° Rotatable, IPD 48-75mm.

**Eye Guards:** Adjustable Rubber Eye Guards For Comfortable Viewing.

**Eyepieces:** Wide Field 10x, F.O.V 18mm (Optional 10x/20mm), Antifungal & Anti-reflection Coated.

**Nosepiece:** Forward Quadruple Revolving Nosepiece With Click Stops Mechanism and Rubber Grip.

**Magnification:** 40x To 1000x.

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

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

**Focusing:** Co-axial Coarse And Fine Focusing with 0.2mm/rotation.

**Condenser:** Movable Abbe Condenser, N.A. 1.25 Anti Fungal, Anti Reflection With Aspheric Lens With Aspheric Lens, Iris Diaphragm, Swing-In/Out Filter Holder With Frosted White/Blue Filter.

**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.

## STAR-2M

