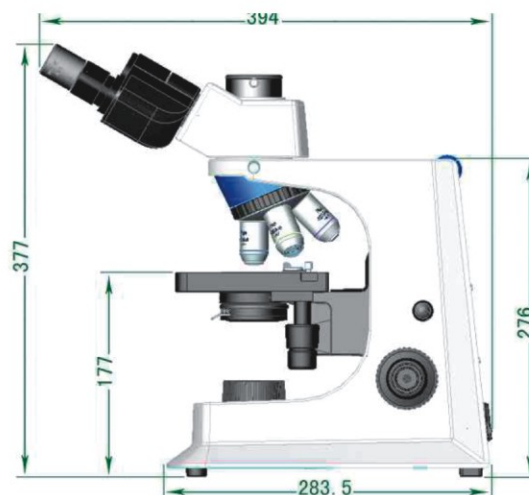


LMR
Series
Research Microscopy



LMR Series

Research Microscopy Solutions



Technical Specifications

STAND	L shaped, corrosion resistant, Anti mould treated
VIEWING HEAD	Gemel-Style Binocular / Trinocular Tube, Inclined 30 degree ,360 degree Rotatable, IPD:48-75mm, Diopter Adjustment on Left Ocular. Anti Fungal Treated
EYEPIECES	High Eyepoint, Wide Field, Anti Fungus Treated Wide Field Eyepieces : WF10X (Field of Line Φ 18mm/20mm), Optional WF16X, WF20X
NOSEPIECE	Inner inclined Quadruple Nosepiece
OBJECTIVES	PA Series- Plan Achromatic Objectives: 4X,10X,40X(S),100(O,S) IPA series- Infinite Plan Achromatic Objectives: 4X,10X,40X(S),100(O,S)
WORKING STAGE	Double Layers with Mechanical Sliding Stage, Double Slide Holder Moving Up and Down. Area:142mm \times 140mm, Moving Range:76mm(X) \times 50mm(Y)
FOCUSING SYSTEM	Coarse and Fine Focusing Coaxial , Coarse Degree of Tightness Based of Your Custom, Coarse Range: 26mm, Fine Precision Scale: 0.002mm
CONDENSER	Abbe Condenser N.A = 1.25 with Iris Diaphragm, Moving Up and Down, Center Adjustable
ILLUMINATION	Koehler Built-in Critical, Halogen Lamp, 6V/20W, Brightness Adjustable. Built in Blue Filter Universal power supply (AC input 100V-240V, 50/60Hz) as per CE standards
OPTIONAL	Camera Adapter: 0.5X C-Mount(Used for 1/2 CMOS chip) & 1X C-Mount(Used for Digital camera), Dark Field Kit, Phase Contrast Kit, Simple Polarizing Unit, Fluorescence Attachment