



	Lx 400 FLR	
Lx-015	Trinocular FLUORESCENCE COMPOUND MICROSCOPE (LABORATORY/RESEARCH)	
	<p>Stand: Single mold sturdy stand with anti rust materials. Extended base with hand rests for enhanced stability and comfort</p> <p>Viewing Bodies: Siedentopf Trinocular tube, 30° inclined, 360° rotatable, Interpupillary distance 48-75mm</p> <p>Eyepieces: Wide Field focusable paired eyepiece WF 10x/20mm, with foldable eye guard, lockable, anti-fungus coating</p> <div style="text-align: center;">  </div> <p>Nosepiece: Reverse angle quadruple nosepiece (Ball bearing type) with click stops and rubber grip</p> <p>Objectives: RP series DIN Infinity Corrected Plan Achromatic objectives 4x, 10x, 40x (spring loaded), 100x (spring loaded, oil), anti-fungus coating</p> <p>Mechanical Stage: Rackless X-axis, double plate mechanical stage plate size 200 x 160mm, X/Y travel range 78 x 54mm. Low drive movement controls. Hard coated surface for scratch resistance.</p> <p>Focusing: Co-axial coarse and fine focusing on ball drive system for smooth operation.</p> <p>Condenser: Sub-stage centerable Abbe condenser NA 1.25 with aspheric lens and iris diaphragm. Rack and pinion movements on stainless steel guides. Day light blue filter provided.</p> <p>Illumination: Halogen 6V-20W illumination with variable illumination control. Up to 2,000 hours of Halogen lamp life.</p> <p>Electrical: Universal input 100V-240V AC</p> <p>EPI Fluorescent Attachment:</p> <p>Epi-illumination is through a 100 Watt High pressure Mercury Lamp in a Lamp House attached to the Fluorescence Filter Block.</p> <p>B-Excitation Block:-</p> <p>Excitation: 450-480nm Barrier: 515nm Dichroic: 500nm</p> <p>G-Excitation Block:-</p> <p>Excitation: 510-550nm Barrier: 590nm Dichroic: 570nm</p> <p>Orange colored Plastic screen to safeguard the Operator from UV light.</p> <p>Packed in styrofoam box, with operation manual, allen wrench, dust cover, cleaning cloth, power cord, spare bulb and spare fuses</p> <div style="text-align: center;">  </div>	