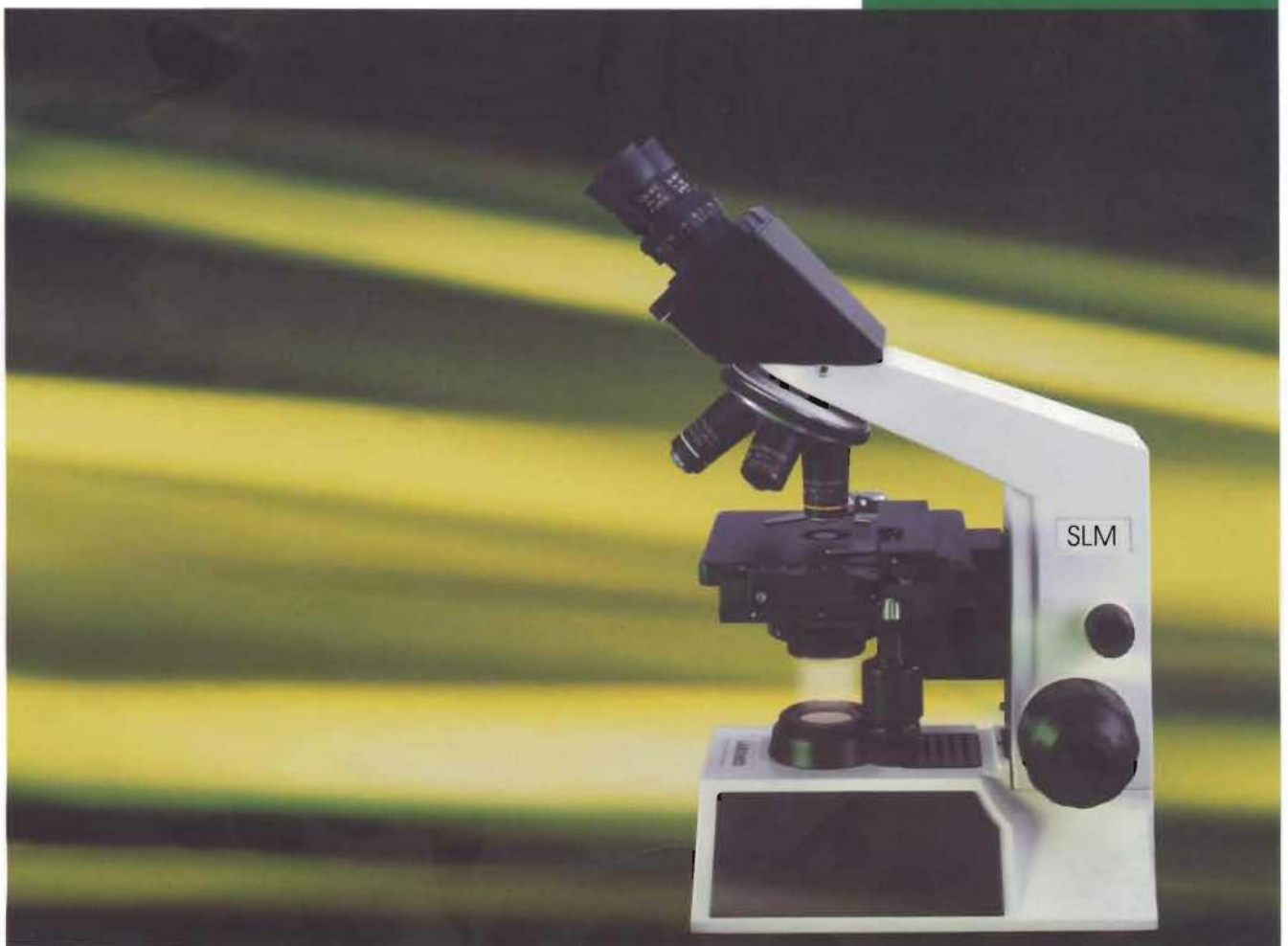


**SLM**

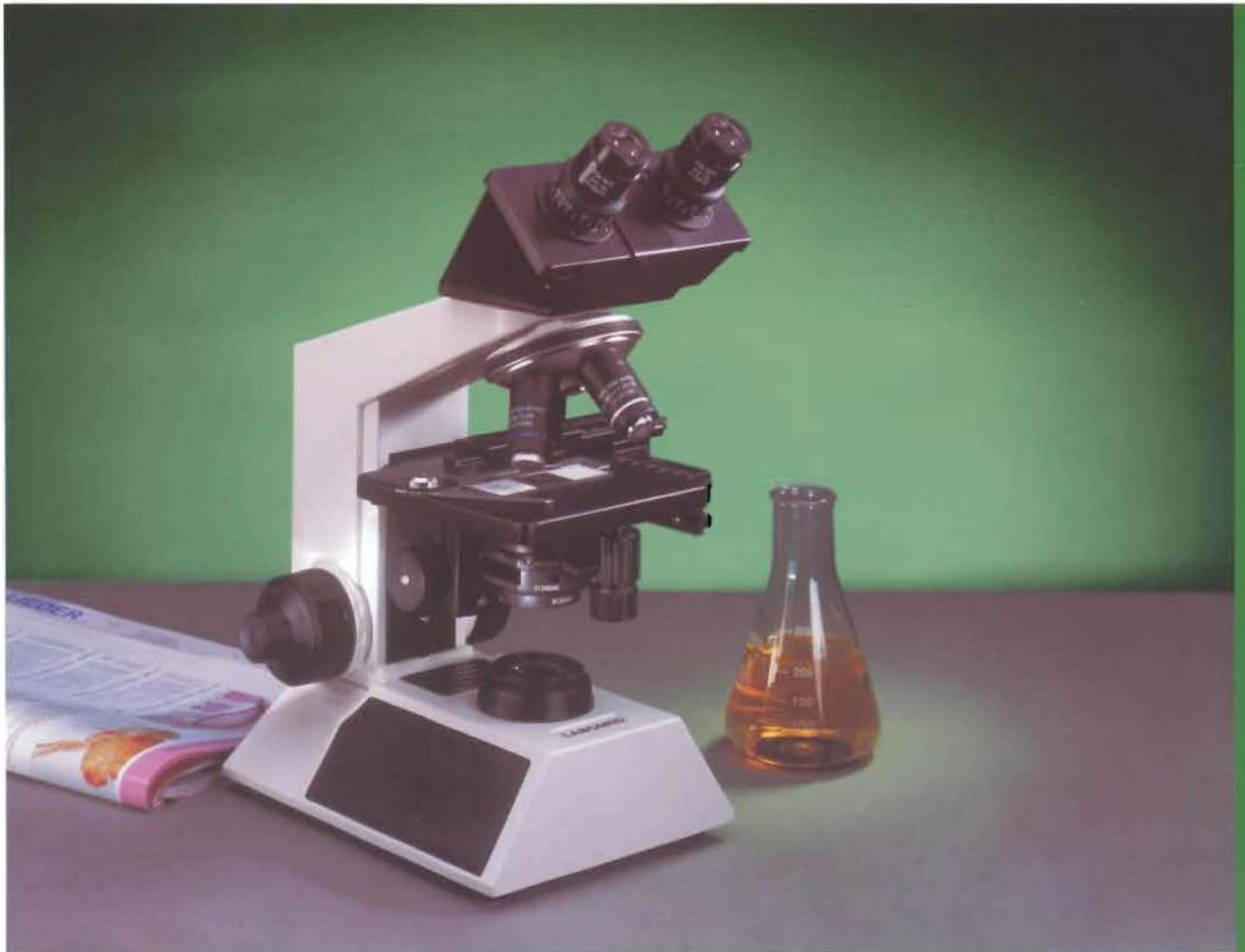
Lab Microscopy Solution



**LABOMED**

Ideas for Vision.

## SLM - Tailored options for highest performance



### **Highest mechanical precision and optical performance is available on SLM Microscope system**

SLM gives you superior performance, comfort and unsurpassed quality. Whether for classroom or routine laboratory work, the new SLM microscope with its pre-configured systems provides selection for the entire application spectrum.

Its outstanding features include LP series optics with very high correction for chromatic errors, which provide sharp and well-defined images. All mechanical controls are robust, easy to use and super-smooth in feel. These unique features include a co-axial focus mechanism, coaxial mechanical stage with low positioned controls, truly parfocal and parcentered optical system, research grade optics, Universal Power Supply, lamp door for easy bulb replacement.



1



2



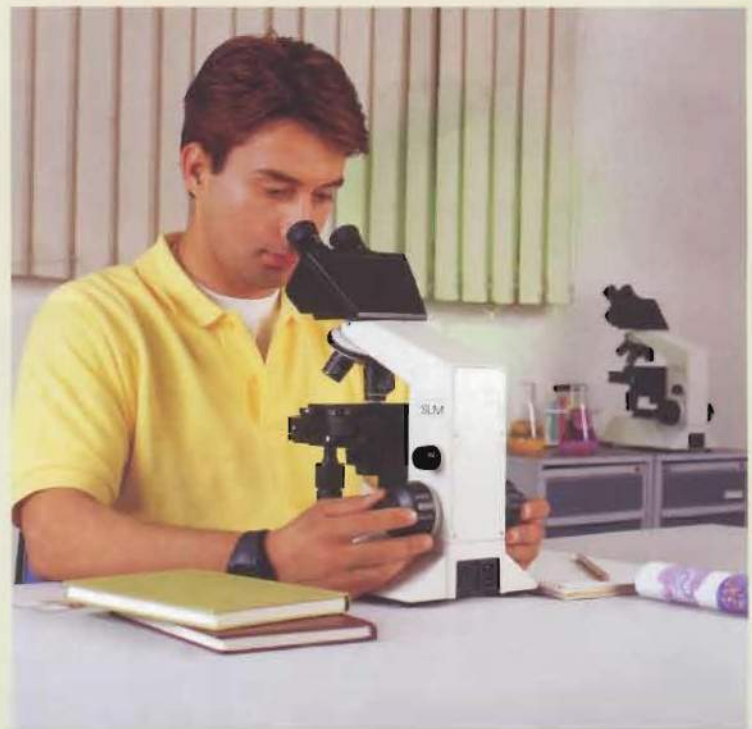
3



**FUNGUS PREVENTATIVE - H E A COATINGS**

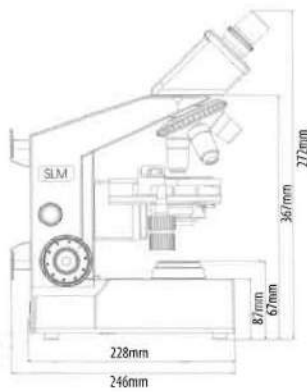
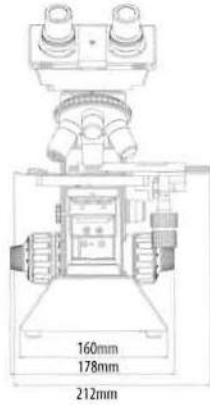
## Highlights of SLM-Series

- | Monocular and Binocular viewing tubes
- | Rigid stand with low positioned co-axial coarse and fine focus system with tension adjustment ring
- | Quadruple nosepiece with rubber grip for soft feel
- | Mechanical stage 135 x 124mm with co-axial X-Y travel control
- | Sub-stage Abbe type condenser with Aspherical Lens system mounted on precision rack and pinion system
- | Built-in 12V-20W Halogen lamp illumination system
- | Universal Power Supply (110V-240V) with protection features as per CE



**1 SLM Monocular 2 Cord Hanger 3 Phase Contrast Kit**

## SPECIFICATIONS



STAND	Stable Stand with convenient location of focus controls with plastic hand rest
MECHANICAL STAGE	Rectangular 135 x 124mm stage. Cross travel 75 x 50mm
ILLUMINATION	12V 20W Halogen Lamp with Universal Power Supply (110V-240V), UL-CE approved
FOCUSING SYSTEM	Co-axial coarse and fine focusing mechanism system on ball bearing guide-ways. Tension adjustment ring and auto focus provided
VIEWING BODIES	Monocular, Binocular or Dual Tube, 45° inclined, 360° rotatable IPD 52 - 74mm
CONDENSER	Sub-stage ABBE-type condenser with aspheric lens N.A. 1.25 on rack and pinion movement
OBJECTIVES	LP series Semi Plan Achromatic 4x, 10x 40x (Spring Loaded), 100x (Spring Loaded, Oil Immersion) objectives
EYEPIECES	WF 10X (FN 18mm) with eyeguard. Optional 15X (FN 16mm)
ACCESSORIES	Polarizing Kit, Simple Phase Contrast Kit, 1/2" Video Adaptor for use with Dual Tube, Cord Hanger Kit



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