

Product Name :
Light Microscope

Product Code :
LABUK-AP12LAB0014



Description :

Light Microscope

Technical Specification :

Features:

- Observation mode: Bright field.
- Head: Binocular, 360° rotating and 30° inclined.

- Interpapillary distance from 48 to 75 mm.
- Dioptic adjustment on left eyepiece.
- Eyepieces: WF 10x/18 mm, secured by screw.
- Nosepiece: Quadruple revolving nosepiece, rotation on ball bearings.

Objectives:

- HC - High Contrast Achromatic 4x/0.10 with anti- fungus treatment.
- HC - High Contrast Achromatic 10x/0.25 with anti- fungus treatment.
- HC - High Contrast Achromatic 40x/0.65 with anti-fungus treatment.
- HC - High Contrast Achromatic 100x/1.25 (Oil/Water) with anti-fungus treat
- Specimen stage: Double layer mechanical sliding stage, 12Sxt15 mm, 70x30 mm X- Y movement range.
- Vernier scale on the two axes, accuracy: 0.1mm.

- Focusing: Coaxial coarse and fine focusing mechanism with limit stop to prevent the contact between objective and specimen.
- Adjustable tension of coarse focusing knob.
- Condenser: Abbe N.A. 1.25, pre-centered, adjustable height with iris diaphragm.
- Illumination: X-LED2 with white 3W LED and light intensity control(60000hrs life time guarantee)
- Color temperature: 6,300 K.
- Multi-plug 100-240Vac/6Vdc external power supply.
- Manufacture in India.
- Warranty for 5 years.



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