

# Monocular Microscope

( LIDA BP-20 )



The **BP-20** is a monocular biological microscope with magnification of 400x and 10x eyepiece. Head with eyepiece tube inclined at 45°, rotating through 360°. WF10x/18MM wide field eyepiece, triple nosepiece revolver rotating in both directions with click locking at the objectives positions. DIN 4x, 10x and 40x (telescopic) achromatic objectives. Coaxial macro and micrometric focusing knobs located on both sides of the stand. The micrometric focusing controls are graduated. Specimen table complete with slide clamps. N.A. 0.65 condenser with rotating disc diaphragm. Incorporated illuminator with 230V/20W bulb and condensing lens above.

- **Viewing head**

Monocular head, 45° inclined, 360° rotating

- **Eyepiece**

WF10X-18mm

- **DIN 45mm Achromatic objective**

DIN achromatic objective 4X/NA0.10

DIN achromatic objective 10X/NA0.25

DIN achromatic objective 40XR/NA0.65

- **Stage**

Built-in mechanical stage 108mmX118mm with specimen

holder, controlled by coaxial knobs at low position

- **Diaphragm**

Iris diaphragm

- **Condenser**

NA1.25 Abbe condenser

- **Illuminator**

20W Incandescent bulb 20W/230V

- **Packing**

carton. Master carton size: 54.5X39.5X40.5 cm

