



► **Main Features**

- Diopter adjustment in one eyepiece.
- Protective rubbers on eyepieces.
- Head inclined at 30 ° with 360° rotatable eyepiece tube.
- Gemel type Binocular Head.
- Objectives with colored rings.
- Interpupillary distance of 48 - 75 mm.
- Illumination with intensity adjustment and field diaphragm in the lamp.
- Vernier, millimeter scale and calipers.
- Equipped with adapter for optional configurations as phase contrast, darkfield, polarising and fluorescence (not included).
- Eyepieces with PL correction, to favor observation.
- Ocular tubes with thumb screw, rotatable 180 ° and 360 °.

► **Applications**

- Education: Upper grade levels
- Research
- Clinical

► **Accessories Included**

- Power cord
- Dust cover
- Immersion oil
- Balance filter ND
- Allen wrench

**TECHNICAL DATA**

<b>Model</b>	<b>VE-B400</b>
<b>Eyepieces</b>	PL 10X/22 mm.
<b>Nosepiece</b>	Quintuple.
<b>Objectives</b>	4X, 10X, 20X, 40X (S), 100X (Oil) (S).
<b>Optical System</b>	Infinity-Corrected Plan Achromatic.
<b>Stage</b>	Double layer with coaxial movement X-Y, 175 x 145 mm / 6.8" x 5.7".
<b>Condenser</b>	Achromatic swing-out condenser N.A. 1.2/0.22 Equipped with adapter bracket for additional configurations (not included).
<b>Diaphragm</b>	Iris type with filter holder.
<b>Focus</b>	Coarse and fine anti-slip control knob (precision 0.001 mm).
<b>Illumination</b>	Kohler Halogen 6V/30W.
<b>Dimensions</b>	463 x 408 x 250 mm / 18.2" x 16" x 9.8".
<b>Power Supply</b>	110/240V, 50/60 Hz AC adapter.
<b>Warranty</b>	10 years