



► **Main Features**

- Diopter adjustment in an eyepiece.
- Siedentopf type Binocular Head.
- Head inclined at 30 ° and rotatable 360 °
- Interpupillary distance of 48 ~ 75 mm.
- Objectives with colored rings.
- Condenser for phase contrast kit (not included).
- Stative, robust, reinforced and easy to transport.
- Lighting with intensity adjustment and field diaphragm in lamp for Kohler illumination.
- Stage with vernier, millimeter scale, caliper and stop with height adjustment.

► **Applications**

- Education: Upper grade levels
- Clinical
- Research

► **Accessories Included**

- Power Cord
- Dust cover
- Immersion Oil
- Color filters green, yellow and blue

► **TECHNICAL DATA**

<b>Model</b>	<b>VE-B4</b>
<b>Eyepieces</b>	WF 10X/20 mm.
<b>Nosepiece</b>	Quadruple.
<b>Objectives</b>	4X, 10X, 40X (S), 100X (oil) (S).
<b>Optical System</b>	Semi-plan Achromatic.
<b>Stage</b>	Double layer with coaxial movement X-Y 150 x 132 mm / 5.9" x 5.1".
<b>Condenser</b>	Abbe, N.A 1.25 with elevator.
<b>Diaphragm</b>	Iris type.
<b>Focus</b>	Coarse and fine anti-slip control knob.
<b>Illumination</b>	Kohler LED.
<b>Dimensions</b>	180 x 395 x 290 mm/ 7.08" x 15.55" x 11.41".
<b>Power Supply</b>	Three 1.2V AA rechargeable batteries (included). 110/240, 50/60 Hz AC Adapter.
<b>Warranty</b>	10 years