



► **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 phase ring, for phase contrast, and colored rings.
- It includes bright field accessories.
- Stable, 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.
- Specialized microscope for phase contrast, for living samples.

► **Applications**

- Research
- Clinical

► **Accessories Included**

- Power Cord
- Dust cover.
- Abbe N.A 1.25 condenser.
- Immersion Oil
- Achromatic lenses 4X, 10X, 40X y 100x.
- Centering telescope eyepiece

► **TECHNICAL DATA**

Model	VE-B10
Eyepiece	WF 10X/20 mm.
Nosepiece	Quadruple
Objectives	PH10X, PH20X, PH40X and PH100X (Oil) (S) phase contrast objectives.
Optical System	Plan Achromatic
Stage	Double layer with coaxial movement X-Y, Y 150 x 132 mm/ 5.9" x 5.1".
Condenser	Zernike for Phase Contrast with aperture for 10X, 20X, 40X, 100X and position for bright field.
Diaphragm	Iris type.
Focus	Coarse and fine anti-slip control knob.
Illumination	Kohler LED.
Dimensions	180 x 410 x 290 mm/ 7.08" x 16.1"x 11.4".
Power Supply	Three 1.2V AA rechargeable batteries (included). 110/240, 50/60 Hz AC Adapter.
Warranty	10 years