The VE-B6 is a professional microscope, ideal for research, higher education and routine work in clinical laboratories. The Kohler LED lighting makes it a very complete and versatile device for the observation of cellular alterations in areas such as histopathology, epidemiology, medicine, biomedicine, biotechnology, etc. It is adaptable to the needs of the user, it can be configured optionally to be compatible with a phase contrast kit and polarization set.

Velab, Co.
USA

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**VE-B6**

**Microscopio Binocular**

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### SPECIFICATIONS

**EYEPIECES**
WF 10X/20mm with rubber eyecups and diopter adjustment on one eyepiece.

**HEAD**
Binocular Siedentopf type, 45° inclined and 360° rotatable. Interpupillary distance adjustment between 48 – 75 mm / 1.88” - 2.95”.

**NOSEPIECE**
Quadruple nosepiece with anti-slip grip and click-stops.

**OBJECTIVES**
4X, 10X, 40X (S) and 100X (S) (oi), achromatic optics, metallic finish and color ring for easy identification.

**STAND**
Stative, robust and reinforced with epoxy paint finish.

**STAGE**
Two-layer stage with X-Y coaxial movement, 5.90” x 5.19”, vernier, millimeter scale, clamp and height adjustment with stop.

**CONDENSER**
Abbe, N.A. 1.25 with height adjustment screw. Equipped with adapter for phase contrast kit and polarization set (no included).

**DIAPHRAGM**
Iris with filter holder.

**FOCUSING**
Coarse and fine anti-slip control knob with tension adjustment.

**ILLUMINATION**
Kohler LED with intensity control and field diaphragm in the lamp.

**WEIGHT**
23.84 lb / 10.81 kg.

**DIMENSIONS**
12.01” x 14.96” x 20.08” / 305 x 379 x 510 mm.

**POWER SUPPLY**
Three 1.2V AA rechargeable batteries (included) for 4 hours of continuous operation. 110-240V, 50/60 Hz AC adapter.

**ACCESSORIES INCLUDED**
Blue, green and yellow filters.
Dust cover.
Immersion oil.
Power cord.

**ACCESSORIES NOT INCLUDED**
Phase contrast kit.
Polarization set.