# VELAB



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Ideal for observing samples in areas such as histology, biomedicine and biotechnology.







## Velab, Co.

USA

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# **VE-BO**

# Binocular Microscope

The ideal microscope for all kinds of basic and advanced techniques. The VE-B0 complies with the necessary characteristics for routine work in clinical laboratories.

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#### **SPECIFICATIONS**

#### **EYEPIECES**

WF 10X/18 mm with diopter adjustment on one eyepiece.

#### HEAD

Binocular Siedentopf type, 45° inclined head, 360° rotatable. Interpupillary distance adjustment between 48 - 75 mm / 1.88" - 2.95"

#### **NOSEPIECE**

Quadruple nosepiece with click-stops.

#### **OBJECTIVES**

4X, 10X, 40X (S) and 100X (S) (oil), achromatic optics, metallic finish, anti-slip grip and color ring for easy identification.

#### STAND

Stative, robust and reinforced with epoxy paint finish

#### **STAGE**

Two-layer stage, with X-Y coaxial movement, 5.11" x 5.11", vernier, millimeter scale, clamp and height adjustment with stop.

#### **CONDENSER**

Abbe, N.A. 1.25 with height adjustment screw.

#### **DIAPHRAGM**

Iris with filter holder.

#### **WEIGHT**

14.73 lb / 6.68 kg.

### **DIMENSIONS**

10.04" x 12.99" x 16.34" / 255 x 329 x 415 mm

#### **FOCUSING**

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

#### **ILLUMINATION**

LED with intensity control.

#### **POWER SUPPLY**

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

#### **ACCESSORIES INCLUDED**

AC/DC Adapter.

Adapter cable reel device.

Blue filter.

Dust cover.

Immersion oil.





