# VELAB



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It complies with the necessary characteristics for routine work in clinical laboratories. Ideal for observing samples in areas such as histology, biomedicine and biotechnology.







# Velab, Co.

USA

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# VE-B3

# Binocular Microscope

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#### **SPECIFICATIONS**

#### **EYEPIECES**

WF 10X/18 mm with diopter adjustment on both eyepieces.

#### **HEAD**

Sliding binocular head,  $45^{\circ}$  inclined and  $360^{\circ}$  rotatable, with interpupillary distance adjustment between 50 - 75 mm / 1.96" - 2.95".

## **NOSEPIECE**

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

#### **OBJECTIVES**

4X, 10X, 40X (S) and 100X (S) (oil), achromatic optics, 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,  $5.51" \times 5.19"$ , vernier, millimeter scale, clamp and height adjustment with stop

# **CONDENSER**

Abbe, N.A. 1.25 with height adjustment.

#### DIAPHRAGM

Iris with filter holder.

### **FOCUSING**

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

# ILLUMINATION

LED with intensity control.

#### **WEIGHT**

16.88 lb / 7.65 kg.

# DIMENSIONS

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

AC/DC adapter.

Adapter cable reel device.

Blue filter.

Dust cover.

Immersion oil.





