

# VELAB™



## VE-B3

### Binocular Microscope

Equipped with diopter adjustment in both eyepieces, the VE-B3 can satisfy all kind of basic and advanced techniques.

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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### SPECIFICATIONS

#### EYEPIECES

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

#### HEAD

Sliding binocular head, 45° inclined and 360° 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" x 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.

