

# VELAB™



## VE-B2

### Binocular Microscope

The ideal microscope for all kinds of basic and advanced techniques. The VE-B2 complies with the necessary characteristics for routine work in clinical laboratories.

Its eyepieces provide a wide field of observation and its extensive stage allows a comfortable displacement through the sample. Ideal for observing samples in areas such as histology, biomedicine and biotechnology.

**Velab, Co.**  
USA

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### SPECIFICATIONS

#### EYEPIECES

WF 10X/20 mm with diopter adjustment on one eyepiece.

#### HEAD

Binocular Siedentopf type, 45° inclined head and 360° rotatable, with 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) (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

17.41 lb / 7.89 kg.

#### DIMENSIONS

10.04" x 12.99" x 21.26" / 255 x 329 x 540 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 and Immersion oil.

