VE-A50
Binocular Microscope

Professional microscope, ideal for research, higher education and routine work in clinical laboratory work. Its stage allows fine and smooth movement control. Its LED illumination has long useful life and the dioptr adjustment (on one eyepiece) let you compensate for the differences between your own two eyes. Used to observe cellular alterations in areas such as histopathology, epidemiology, medicine, biomedicine, biotechnology, etc.

Velab, Co.
USA

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VE-A50
Binocular Biological Microscope

Professional microscope, ideal for research, higher education and routine work in clinical laboratory work. Its stage allows fine and smooth movement control. Its LED illumination has long useful life and the diopter adjustment (on one eyepiece) let you compensate for the differences between your own two eyes. Used to observe cellular alterations in areas such as histopathology, epidemiology, medicine, biomedicine, biotechnology, etc.

**EYEPieces**
PL 10X/18 mm with ± 5 mm diopter adjustment in one eyepiece.

**Head**
Binocular Siedentopf type, 30° inclined with interpupillary distance adjustment between 50 – 75 mm / 1.96” - 2.95”.

**Nosepiece**
Quadruple nosepiece with anti-slip ring and click-stops, mounted on high-tension ball bearings.

**Objectives**
4X, 10X, 40X (S) and 100X (S) (oil), achromatic optics 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 ( 3.46” x 2.36”), 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 0.002 mm precision and tension adjustment.

**Illumination**
3W LED with intensity control.

**Power Supply**
110-240V, 50/60 Hz, AC Adapter.

**Accessories Included**
Power cord.
Dust cover.
Operation manual.
Immersion oil.