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Velab, Co.

USA

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VE-B15 Trinocular Microscope

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SPECIFICATIONS

EYEPIECES

WF 10X/22mm with rubber eyecups and diopter adjustment on one eyepiece.

HEAD

Triocular Siedentopf type, 45° inclined 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), infinity corrected plan achromatic optics, metallic finish and color ring for easy identification.

STAND

Stative, robust and reinforced with epoxy paint finish.

STAGE

Two-Layer stage with X-Y coaxial movement, $5.90" \times 5.19"$, vernier, millimeter scale, clamp and height adjustment with stop.

CONDENSER

Abbe, N.A. 1.25 with height adjustment screw. Equipped with adapter for phase contrast kit and polarization set (not included).

DIAPHRAGM

Iris with filter holder.

FOCUSING

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

ILLUMINATION

Kohler LED with variable intensity control and field diaphragm in the lamp.

WEIGHT

25.45 lb/11.54 kg.

DIMENSIONS

12.01" x 14.96" x 20.08" / 305 x 379 x 510 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

Blue, green and yellow filters. Dust cover. Immersion oil. Power cord.

