

VELAB™



VE-065

Trinocular Basic Microscope

The VE-065 is a professional microscope designed for the simultaneous comparison of two samples. It has a double head mount adapted on two microscope bodies. Its third eyepiece allows the user to document observations using a digital device (not included). Ideal for comparing samples such as fibers, hair, filaments, insects, pollen and spores. The VE-065 can also be converted into a ballistic comparison microscope.

Velab, Co.

USA

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VE-065

Binocular Basic Microscope

The VE-065 is a professional microscope designed for the simultaneous comparison of two samples. It has a double head mount adapted on two microscope bodies. Its third eyepiece allows the user to document observations using a digital device (not included). Ideal for comparing samples such as fibers, hair, filaments, insects, pollen and spores. The VE-065 can also be converted into a ballistic comparison microscope.

SPECIFICATIONS

EYEPIECES

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

HEAD

Triocular Siedentopf type, 30° inclined and 360° rotatable, with interpupillary distance adjustment between 48 - 75 mm / 1.88" - 2.95", adapted to a comparison bridge.

NOSEPIECE

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

OBJECTIVES

4X, 10X, 40X (S) and 100X (S) (oil) with 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, 130 x 130 mm / 5.11" x 5.11", vernier, millimeter scale, height adjustment with clamp and stop.

CONDENSER

Abbe, N.A 1.25 with height adjustment screw.

DIAPHRAGM

Iris with filter holder.

FOCUSING

Coarse and fine anti-slip control knob.

ILLUMINATION

LED with variable intensity control.

POWER SUPPLY

Three 1.2V AA rechargeable batteries (included) for 4 hours of continuous operation. 120V, 50/60 Hz AC adapter.

ACCESSORIES INCLUDED

2 AC/DC adapters.
Dust cover.
Operation manual.
2 Blue filters.
2 Adapter cable reel devices.
Immersion oil.

