

VELAB™



VE-M4

Monocular Microscope

The VE-M4 is the ideal microscope for education and laboratories settings. Its mechanical stage facilitates sample observations and the LED lighting prevents the device from heating up. The VE-M4 includes a rear cable-winding reel for the power adapter. Recommended for educational use that does not require comprehensive observations such as viewing the basic elements of a cell, samples of plant tissues, protozoa, filamentous fungi, sperm, etc.

Velab, Co.
USA

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Microscopio Monocular

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SPECIFICATIONS

EYEPIECE

WF 10X/18 mm with block screw.

HEAD

Monocular head, 45° inclined, 360° rotatable.

NOSEPIECE

Triple nosepiece with click-stops.

OBJECTIVES

4X, 10X, 40X (S), achromatic optics, metallic finish, 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, 5.11" x 5.11", vernier, millimeter scale, clamp and height adjustment with stop.

CONDENSER

Abbe, N.A. 1.25 with height adjustment screw.

DIAPHRAGM

Iris type with filter holder.

FOCUSING

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

ILLUMINATION

LED with intensity control.

WEIGHT

12.32 lb / 5.58kg.

DIMENSIONS

10.04" x 12.99" x 12.99" / 25.50 x 32.99 x 32.99 cm

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.

