

# VELAB™



## VE-M3

### Monocular Microscope

The VE-M3 microscope is specially designed for educational purposes. Ideal for application in sciences at the basic and intermediate levels. It is a fully portable device thanks to its rechargeable batteries, which allow 4 continuous hours of operation on a single charge. It includes a rear cable-winding reel for the power adapter and LED lighting which prevents the unit from heating up. 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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### 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 and 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

Flat, 4.72" x 4.72" with two object clips and height adjustment.

#### CONDENSER

N.A. 0.65.

#### DIAPHRAGM

Iris type with filter holder.

#### FOCUSING

Coarse and fine anti-slip control knob.

#### ILLUMINATION

LED with intensity control.

#### WEIGHT

11.25 lb / 5.10 kg.

#### DIMENSIONS

10.04" x 12.99" x 16.34" / 25.50 x 32.99 x 41.50 cm

#### POWER SUPPLY

Three 1.2V AA rechargeable batteries (included) for 4 hours of continuous operation. 110-240, 50/60 Hz Ac adapter.

#### ACCESSORIES INCLUDED

AC/DC adapter.

Adapter cable reel device.

Dust cover.

