

# VELAB™



## VE-M6

### Monocular Microscope

Professional wide-plate microscope, ideal for higher education, research, as well as routine work in clinical laboratories. Suitable for smear microscopy, spermatobioscopy, cellular diversity in hematology, cell count in Neubauer chambers, observation of the disposition and cellular organization in different tissues, observation of urinary sediment and stool ova and parasite examinations.

**Velab, Co.**  
USA

VELAB MICROSCOPE is the registered trade mark of Velab, Co. Velab follows a policy of continuous innovation. Design and specifications are subject to change without prior notice

[www.velab.net](http://www.velab.net)



# VE-M6

## Monocular Microscope

Professional wide-plate microscope, ideal for higher education, research, as well as routine work in clinical laboratories.

Suitable for smear microscopy, spermatobioscopy, cellular diversity in hematology, cell count in Neubauer chambers, observation of the disposition and cellular organization in different tissues, observation of urinary sediment and stool ova and parasite examinations.

### SPECIFICATIONS

#### EYEPIECE

WF 10X/18 mm.

#### HEAD:

Monocular head, 45° inclined, 360° rotatable.

#### NOSEPIECE

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

#### OBJECTIVES

4X, 10X, 40X (S) and 100X (S) (oil), 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, 125 x 125 mm / 4.92" x 4.92", vernier, millimeter scale, clamp and height adjustment with stop.

#### CONDENSER

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

#### DIAPHRAGM

Iris with filter holder.

#### DIMENSIONS

7.08" x 13.38" x 8.66".

#### FOCUSING

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

#### ILLUMINATION

LED with variable intensity control.

#### WEIGHT

11.52 lb / 5.22kg.

#### DIMENSIONS

9.06" x 14.57" x 18.5" / 23.01 x 37 x 46.99cm

#### POWER SUPPLY

110-240V, 50/60 Hz AC adapter.

#### ACCESSORIES INCLUDED

Blue filter.  
Dust cover.  
Immersion oil.  
Power cord.

