

# VELAB™



## VE-M5LCD

Digital Microscope

The VE-M5LCD microscope can fulfill all kinds of basic and advanced procedures. Ideal for education, as well as routine work in clinical laboratories. Equipped with an LCD screen and a 2.0MP camera (included). The VE-M5LCD is an ideal device for teaching, analysis and group observations as well as for basic and intermediate research. The VE-M5LCD includes easy-to-use software compatible with Windows operating systems to analyze and store images on your computer.

**Velab, Co.**

USA

VELAB MICROSCOPES 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-M5LCD

## Digital Microscope

The VE-M5LCD microscope can fulfill all kinds of basic and advanced procedures. Ideal for education, as well as routine work in clinical laboratories. Equipped with an LCD screen and a 2.0MP camera (included). The VE-M5LCD is an ideal device for teaching, analysis and group observations as well as for basic and intermediate research. The VE-M5LCD includes easy-to-use software compatible with Windows operating systems to analyze and store images on your computer.

### SPECIFICATIONS

#### HEAD

6" LCD screen (640 x 480p of resolution) with 2.0MP camera, SD card slot, AV and USB ports.

#### NOSEPIECE

Quadruple nosepiece with click-stops.

#### OBJECTIVES

4X, 10X, 40X (S) and 100X (S) (oil), 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 with filter holder.

#### FOCUSING

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

#### ILLUMINATION

LED with intensity control.

#### POWER SUPPLY

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

#### ACCESSORIES INCLUDED

2 AC/DC adapters.  
Adapter cable reel device.  
Blue filter.  
Dust cover.  
Immersion oil.  
Operation manual.  
Software CD.

