The VE-M5D microscope can fulfil all kinds of basic and advanced procedures in clinical laboratories. Equipped with a 1.3MP digital camera, the VE-M5D is ideal for the education sector. It facilitates group observations of microorganisms, plants as well as the identification of different types of cells, even electronic elements. Includes easy-to-use software compatible with Windows operating systems to analyze and store images on your computer.

VeLab, Co.
USA

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www.velab.net.
VE-M5D
Digital Microscope

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SPECIFICATIONS

EYEPIECE
WF 10X/18 mm with block screw.

HEAD
Monocular head, 45° inclined, 360° rotatable and integrated 1.3 MP digital camera.

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.

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

ILLUMINATION
LED with intensity control.

POWER SUPPLY
Three 1.5V AA rechargeable batteries (not included) for 4 hours of continuous operation. 110-240V, 50/60 Hz AC adapter.

ACCESSORIES INCLUDED
AC/DC adapter.
Adapter cable reel device.
Blue filter.
Dust cover.
Immersion oil.
Operation manual.
Software CD.
USB cable.