



► **Main Features**

- Diopter adjustment on both eyepieces.
- Heads inclined at 45 ° with 360° rotatable eyepiece tube.
- Gemel type trinocular head, with phototube for c-mount adapter, compatible with VELAB LX series cameras and VE-SCOPEPAD300 tablet
- Interpupillary distance of 50 - 75 mm.
- Objectives with colored rings.
- Lighting with intensity adjustment and power button.
- Sensor for auto-off, for saving energy.
- Stative, robust and reinforced.
- Optical correction PL, for the best viewing.

► **Applications**

- Education: Upper grade levels
- Research
- Clinical

► **Accessories Included**

- Cover dust
- Metallic central plate.
- Immersion oil.
- Centering telescope eyepiece.
- Power cord.
- Stage extension.
- Allen wrench
- Blade 4X/10X/20X/40X for phase contrast.
- Support for 35 mm petri dishes.
- C-mount type adapter
- Mechanical stage

TECHNICAL DATA

Model	VE-41
Eyepieces	PL 10X/22 mm.
Nosepiece	Quintuple
Objectives	4X, 10X, 20XPH, 40X (S).
Optical System	Infinity-Corrected Plan Achromatic
Stage	Fixed, 250 x 215 mm / 9.8" x 8.4" with removable mechanical stage and extension to extend it.
Condenser	A.N. 0.3, long working distance.
Diaphragm	Iris type.
Focus	Coarse and fine anti-slip control knob (precision 0.001 mm).
Illumination	LED 5W. It turns off if it is out of use for 30 minutes.
Dimensions	250 x 508 x 565 mm / 9.8" x 20" x 22.2"
Power Supply	110/240V, 50/60 Hz AC adapter.
Warranty	10 years