

PRIME

Achromatic lens / Plan Achromatic lens, 4X, 10X, 40X, 100X



VE-A50



VE-B50

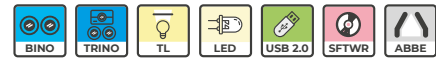


VE-D50



VE-T50

Main Features



- Interpupillary distance of 50 - 75 mm.
- Heads inclined at 30 °.
- Plates with vernier, millimeter scale and calipers.
- Lighting with intensity adjustment.

- Diopter adjustment ±5 in one eyepieces.
- Stative, robust and reinforced. Easy to transport.
- Objectives with colored rings.

VE-T50

- Trinocular head, with phototube with c-mount adapter, compatible with VELAB LX series cameras and VE-SCOPEPAD300 tablet

VE-D50

- Siendentopf type binocular heads and 3.0 MP integrated camera.
- It includes software for operating and advanced digital analysis.

VE-A50 y VE-B50

- Siendentopf type binocular heads.

Applications

- Education: Upper grade levels
- Research
- Clinical

Accessories Included

- Dust cover
- Immersion oil
- Power cord
- VE-D50 includes an USB cable and Software
- VE-T50 includes c-mount adapter

TECHNICAL DATA

Model	VE-A50	VE-B50	VE-D50	VE-T50
Ocular	PL 10X/18 mm.			
Nosepiece	Quadruple.			
Eyepieces	4X, 10X, 40X (S) 100X (Oil) (S).			
Optical System	Achromatic	Plan Achromatic		
Stage	Double layer with coaxial movement X-Y, 140 x 132 mm / 5.5" x 5.1".			
Condenser	Abbe, A.N 1.25.			
Diaphragm	Iris type with filter holder.			
Focus	Coarse and fine anti-slip control knob (precision 0.002 mm).			
Illumination	LED 3W.			
Dimensions	220 x 330 x 375 mm 8.6" x 12.9" x 14.7"	210 x 365 x 323 mm 8.2" x 14.3" x 12.7"	220 x 418 x 320 mm 8.6" x 16.4" x 12.5"	220 x 380 x 330 mm 8.6" x 14.9" x 12.9"
Power Supply	110/240V, 50/60 Hz AC adapter.			
Warranty	10 years			