



VE-F300



► **Main Features**

- Diopter adjustment on both eyepieces.
- Gemel type Binocular Head.
- Stage with vernier, millimeter scale and calipers.
- Objectives with colored rings.
- Optional accessories for phase contrast, darkfield and polarisation (not included).
- Optical correction PL, for the best viewing.
- Interpupillary distance of 50 - 75 mm.
- Head inclined at 30 ° with 360° rotatable eyepiece tube.
- Stative, robust and reinforced. Easy to transport.
- Illumination with intensity and diaphragm adjustment.
- Fluorescence illumination by LED: 470 nm (preconfigured)
UV: 365 nm, B2: 455 nm, G: 560 nm (opcional, non included).

► **Applications**

- Education: Upper grade levels
- Clinical
- Research

► **Accesories Included**

- Dust cover
- Power cord
- Immersion Oil
- AC/CD Adapter

TECHNICAL DATA

Model	VE-F300
Eyepieces	PL 10X/20 mm.
Nosepiece	Cuádruple.
Objectives	10X, 20X, 40X (S), 100X (Oil) (S).
Optical System	Infinity-Corrected Plan Achromatic.
Stage	Double layer with coaxial movement X-Y, 150 x 140 mm / 5.9" x 5.5".
Condenser	Abbe, N.A 1.25 with elevator.
Diaphragm	Iris type.
Focus	Coarse and fine anti-slip control knob (precision 0.001 mm).
Illumination	Kohler LED 3W and Epi-Fluorescence LED to 470 nm, (opcional: 365, 455, 560) 6V/3W.
Dimensions	185 x 457 x 290 mm / 7.2" x 17.8" x 11.4".
Power Supply	110/240V, 50/60 Hz AC adapter.
Warranty	10 years.