

**Specialized**

Plan Achromatic lenses, 4X, 10XPH, L20XPH, L40X



► **Main Features**

- Diopter adjustment in an eyepiece.
- Protective rubbers on eyepieces.
- Siedentopf type Binocular Head.
- Objectives with colored rings.
- Adapters for different petri dishes.
- Stage with clamps.
- Lighting with intensity adjustment.
- Head inclined at 45 °.
- Cristal, metal and mechanical stage.
- Phase contrast on 10x and 20x objectives.

► **Applications**

- Education
- Research
- Industrial

► **Accesories Included**

- Metal circular stage.
- 10x / 20x phase contrast sliders.
- Support for 35mm diameter Petri dishes.
- Support for Terasaki plateser.
- Circular glass plate.
- Centering telescope.
- Support for petri dishes, 54 mm diameter.
- Mechanical stage with X-Y movement.

**TECHNICAL DATA**

<b>Model</b>	<b>VE-403</b>
<b>Eyepieces</b>	WF 10X/20 mm.
<b>Nosepiece</b>	Quintuple inverted.
<b>Objectives</b>	4X, 10XPH, L20XPH, L40X (S) long distance working.
<b>Optical System</b>	Plan Achromatic.
<b>Stage</b>	Includes fixed stages, glass stages as well as moving stage. Coaxial movements X-Y, 242 x 172 mm.
<b>Condenser</b>	Abbe, N.A. 0.3, working distance 7 mm.
<b>Diaphragm</b>	Iris type with filter holder.
<b>Focus</b>	Coarse and fine anti-slip control knob.
<b>Illumination</b>	Epi-Halogen 12V/30W.
<b>Dimensions</b>	320 x 490 x 520 mm / 12.5" x 19.2" x 20.4"
<b>Power Supply</b>	110/240, 50/60 Hz AC Adapter
<b>Warranty</b>	10 years