# INVERTED METALLOGRAPHIC MICROSCOPE

## Specialized

## Plan Achromatic lenses, 4X, 10X, 20X, 40X



#### Main Features

- Diopter adjustment in an eyepiece.
- · Siedentopf type Binocular Head.
- Objectives with colored rings.
- Stage with clamps.
- Lighting with intensity adjustment.

### Applications

Education

- Industrial
- Metallography, mineralogy and science materials

#### Accesories Included

Dust coverPower cord

• Metal stage

- · Green, yello y polarizing green filter
- · Analyzer and polarizer for polarising light
- Eyepiece micrometer WF 10X/18 mm
- Stage micrometer DIV 0.01 mm

### TECHNICAL DATA

Model	VE-407
Eyepiece	WF 10X/18 mm.
Nosepiece	Quadruple inverted.
Objectives	4X, 10X, 20X, 40X, long working distance. Metallurgical use.
Optical System	Plan Achromatic.
Stage	Double layer with coaxial movement X-Y, 172 x 142 mm / 9.5" x 6.7" and
	central plate of 110 mm / 4.3" diameter.
Condenser	Abbe, N.A 0.3.
Diaphragm	Iris type.
Focus	Coarse and fine anti-slip control knob.
Ilumination	Halogen 12V/30W
Dimensions	200 x 355 x 310 mm / 7.8" x 13.9" x 12.2".
Power Supply	110/240, 50/60 Hz AC Adapter.
Warranty	10 years



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- Head inclined at 45 °.
- $\cdot$  Polarization and Analyzer Filter.
- Phototube with 23 mm diameter, compatible with VELAB series MC, LX cameras and VE-SCOPEPAD model tablet.

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### **VE-407**