



► Main Features

- Diopter adjustment in an eyepiece.
- Siedentopf type Binocular Head.
- Head inclined at 30 ° and rotatable 360°.
- Objectives with colored rings.
- Interpupillary distance of 48 ~ 75 mm.
- Mechanical removable stage, movement X-Y.
- Stative, robust, reinforced and easy to transport.
- Illumination with intensity control and field diaphragm in the lamp.
- Stage with goniometer and double adjustment option.
- Head with analyzer and Bertrand lens system.

► Applications

- Education: Lower grade level.
- Metallography, mineralogy and science materials
- Industrial

► Accessories Included

- Power cord
- Gypsum lambda compensating filters, mica, quartz wedge and filter covers dust.
- Allen wrenches
- Blue filter
- 10X / 20 mm squared eyepiece, DIV: 0.1 mm
- 10X / 20X cross division eyepiece
- Micrometric eyepiece 10X20 mm, DIV: 0.1 mm
- Stage micrometer, DIV: 0.1 mm

TECHNICAL DATA

Model	VE-148P
Eyepieces	WF 10X/20 mm.
Nosepiece	Quintuple.
Objectives	4X, 10X, 25X, 40X and 63X (S)
Optical System	Achromatic.
Stage	Circular mechanical, 170 mm / 6.6" diameter with 360° divided scale.
Condenser	Abbe, A.N. 1.3 oscillation with elevator and polarizer.
Diaphragm	Iris type.
Focus	Coarse and fine anti-slip control knob.
Illumination	Kohler Halgen 12V/30W.
Dimensions	180 x 465 x 295 mm / 7.0" x 18.3" x 11.6"
Power Supply	110/240, 50/60 Hz AC Adapter.
Warranty	10 years