The VE-407 is an Inverted metallurgical microscope, ideal for use in quality control and production in industrial procedures. It can be used for the observation and measurement of metal surfaces, crystals, circuits, powders and non-translucent materials.

Velab, Co.
USA

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VE-407
Trinocular Inverted Metallurgical Microscope

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**EYEPIECES**
WF 10X/20mm with rubber eyecups and diopter adjustment on one eyepiece.

**HEAD**
Triocular Siedentopf type, 45° inclined with interpupillary distance adjustment between 48 - 75 mm / 1.88" - 2.95" and filter holder.

**NOSEPIECE**
 quadruple with anti-slip grip and click-stops.

**OBJECTIVES**
4X, 10X, 20X and 40X of long working distance for metallurgical use, plan achromatic optics, metallic finish, anti-slip grip and color ring for easy identification.

**STAND**
Stative, robust and reinforced with epoxy paint finish.

**STAGE**
Double plate with X-Y coaxial movement, 6.77" x 5.59" and central plate of 110mm / 4.33" diameter.

**CONDENSER**
Abbe, A.N. 0.3

**DIAPHRAGM**
Iris

**FOCUSING**
Coarse and fine anti-slip control knob with tension adjustment.

**ILLUMINATION**
Halogen 12V/30W with variable intensity control.

**POWER SUPPLY**
110-240V, 50/60 Hz AC adapter.

**ACCESSORIES INCLUDED**
3 stage adapters.
Blue, green, opaque white and yellow filters.
Dust cover.
Operation manual.
Power cord.