# VX4

## Inverted Microscope

The VX4 is a compact and practical microscopy solution for any metallurgical laboratory. This microscope comes equipped with a vibrant LED polarized light source that is perfect for inspecting mounted and unmounted samples.



#### **Standard Features**

- 5X, 10X, 20X, and 50X objectives included, with optional 100X objective
- Revolving nosepiece holds up to five objectives
- Brightfield observation and 360 degree polariser/analyser
- Coaxial coarse and fine focus adjustment
- Ergonomic mechanical XY stage

- 5 W variable LED light source with built-in lever condenser with field and aperture diaphragms
- Trinocular head with 10X/22 mm adjustable focusing eyepieces
- 115 V/230 V ±10%, 50/60 Hz, 3.2 A Maximum
- 11.8 in W × 25.6 in D × 17.2 in H (300 mm × 650 mm D × 437.5 mm H)
- 23 lb (10.4 kg)

### **Objectives**

Magnification	Numerical Aperture	Working Distance
5	0.15	10.8 mm
10X	0.30	10 mm
20X	0.45	4.0 mm
50X	0.55	7.9 mm
100X	0.80	2.1 mm

#### **Part Numbers**

863-777-150	VX4 Inverted Metallographic Microscope
863-777-120	100X Objective
863-777-122	0.50X Adjustable Camera Coupler
863-777-124	1.0X Adjustable Camera Coupler



Specifications and part numbers may change. Consult LECO for latest information. ISO-9001:2015 Q-994 | LECO is a registered trademark of LECO Corporation.

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