

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 polarizer/analyzer
- · 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 x 25.6 in D x 17.2 in H (300 mm x 650 mm D x 437.5 mm H)
- 23 lb (10.4 kg)

Objectives

Numerical Aperture	Working Distance
0.15	10.8 mm
0.30	10 mm
0.45	4.0 mm
0.55	7.9 mm
0.80	2.1 mm
	0.15 0.30 0.45 0.55



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.

LECO Corporation

EMPOWERING RESULTS
© 2020 LECO Corporation