

Inverted

The LW Scientific Inverted Microscope is able to perform intricate and varied applications for vital tissue cultures. It is perfect for observation and education or for professional research in a clinical lab. Pathologists, biologists and medical researchers naturally choose this microscope. Accessories included: Green, blue and neutral filters, dust cover, immersion oil, manual and warranty card.

HEAD

Trinocular head
Inclination 30°
Interpupillary distance 48-75mm
Ideal for video/photography
Centering eyepiece for phase objective
EW 10X /22 extra wide field eyepieces

NOSEPIECE

Quintuple nosepiece

OBJECTIVES

Infinity Optical System
Objectives: Plan 4X and 40x,
Plan Phase 10x and 20x

STAGE

Stage, W: 160 L: 250mm
Auxiliary stage, 70x180mm
Coaxial drive controls
Mechanical stage
X-Y Coaxial control
Range of traverse: 120x78mm

FOCUS

Coarse adjustment: range of 37.7mm
Fine adjustment: 0.002mm per rotation
Vertical objective movement

ILLUMINATION

6V/30W halogen bulb

CONDENSER

Abbe condenser with 20X phase



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Model #	Description
L1M-T04A-DPH3	Inverted Microscope
I4P-EPIL-485N	Epi Lumin™ Fluorescence Module

- Infinity Optical System
- Coaxial Drive Controls
- Centering Eyepiece for Phase Objective

OPTIONS

Multiple photo options

WEIGHT AND DIMS

Weight: 24.0 lbs. (10.9kg)
Height: 20" (508mm)
Length: 21" (420mm)
Width: 11" (279.4mm)

OPTIONAL ACCESSORIES

Lumin™ Epi Fluorescence Module



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