

Inverted Light Microscope

DMI 5000

Principle

Illumination of an opaque sample with bright-field or dark-field illumination.

Manufacturer	Leica
Light Source	Halogen lamp
Magnification Range	(12.5x) 50x - 1000x
Lenses	1.2x, 5x, 10x, 20x, 50x, 100x
Additional Optical Magnification	0.8; 1.25; 1.88
Options	Managing of illumination Managing of contrast Personalised function keys
Contrast Techniques	Brightfield Darkfield Polarization, DIC (Nomarski-Contrast)
Camera	CCD, 1-inch-Chip, 5 Megapixel
Equipment	Image data base Image analysis software Panoramic image Sharpness reconstruction