

**OPTIKA®**  
M I C R O S C O P E S  
I T A L Y

# IM-5 Series

**IM-5 Series** is the new line of OPTIKA inverted microscope ensuring reproducible results from a wide range of samples in a variety of conditions for an outstanding flexibility required for research purposes.

Whether brightfield, phase contrast, differential interference contrast (DIC) or LED fluorescence is required, these inverted research microscopes perform greatly with an exclusive field of view of 24 mm, which is the highest in their category!

# IM-5

OPTIKA IM-5 features the most comprehensive array of contrast methods, combining high stability, plenty of space to work with tools, long working distances for large culture flasks, and the separate units to extend the use in cell and tissue culture, micromanipulation, and live cell examinations.

- 24mm field of view
- The latest technology in LED illumination
- NA 0.50 focusable condenser (Koehler)
- Mechanical stage
- Choice among several objectives
- Field and aperture diaphragms



# IM-5FLD

OPTIKA IM-5FLD is the state-of-the-art inverted microscope for LED fluorescence, equipped with a motorized system of 3 dedicated LEDs, purposely engineered to match the most performing illumination system with the several filters included (B, G, UV fluorescence).

- 24mm field of view
- The latest technology in LED illumination
- LED fluorescence (B, G, UV)
- NA 0.50 focusable condenser (Koehler)
- Mechanical stage
- Choice among several objectives
- Field and aperture diaphragms



# IM-5MET

OPTIKA IM-5MET represents a high-end solution in the field of material science: brightfield, darkfield, polarized light and DIC - Nomarski technique all-in-one for an extremely valuable instrument able to provide ergonomic handy controls and significant unique features.

- 24mm field of view
- 100W halogen lighting
- Extra-large, rackless mechanical stage
- Choice between two series of objectives (BF and DF or BF only)
- Field and aperture diaphragms, both centrable

