

Leica DM2500 M

Comfort and convenience are not a luxury

Along with high-quality optics, the Leica DM2500 M provides working comfort, which is one-of-a-kind in this class. You work with a standard instrument for routine tasks, but make no compromises in performance and configuration. The microscope completely adapts to the individual user to prevent muscle tension, poor posture, and long-term health hazards. Microscopy has never been more comfortable and simple.

SIMPLE, MORE SECURE, EXTENDABLE: DESIGNED FOR EFFICIENCY

The Leica DM2500 M is a perfectly tailored system, exactly configured to the requirements of your application. Through the extensive modularity, the Leica DM2500 M grows with your tasks, for example through the addition of a camera and documentation and analysis software. It's ideal for all tasks in quality inspection and assurance, as well as in materials analysis and materials research and development.

MAIN BENEFITS

- Accurate analysis results: through brilliant Leica HC optics
- > Budget-friendly: through simple retrofit and accessories
- Fast, time-saving work: with integrated assistance for users
- Safer examination: through integrated safety functions in the instrument
- > Comfortable work: through completely ergonomic design

LEICA DM2500 M IN OVERVIEW

Stand type	Sturdy, retrofittable materials analysis microscope in upright configuration.
Incident light	Incident light axis with 4× (BF/POL/DIC/Fluo) and 5× reflector turret (BF/DF/POL/DIC/Fluo),
illumination	each equipped with the Color-coded Diaphragm Assistant (CDA).
	Light sources: 12 V 100 W halogen, Hg 50, Hg 100, Xe 75
Transmitted light	12 V 100 W halogen lamp housing
illumination	Built-in filter magazine, 3-position filter holder
Focus drive	2-stage (coarse and fine focus); 3-stage (coarse, fine, super fine focus); integrated torque
	adjustment, precisely adjustable sample and objective cap.
Microscope table	Maximum sample height 80 mm; Right or left-hand operation; Durable, scratch-resistant ceramic
	coating.
Objective nosepiece	5× BF/DF M32 or 6× BF M25 or 7× BF M25