

MADE FOR FUTURE NOBEL PRIZE WINNERS

Science Teaching Revitalized

The more time the instructor has to teach, the more students can learn. The Leica DM500 and Leica DM750 microscopes were specifically developed to revitalize science teaching and to achieve the goal of more hands-on time for Life Science courses. With many student-friendly features and high-quality construction, the Leica DM500 and Leica DM750 invigorate science learning and teach the next generation of scientists effectively and efficiently.

SUPERB OPTICS

- › Based on the same optical platform as Leica Microsystems' research microscope line, students enjoy outstanding optical performance with full access to virtually all accessories from Leica's microscope product line.
- › NEW! 100× dry (no oil needed) objective provides very high resolution (N.A. 0.8) while eliminating the need for oil.

EZLITE™

- › LED illumination provides cool, white light with a lifetime of over 20 years average use. There is no need to change lamps during lab time, and this saves the expense of replacement lamps as well.
- › The cost-savings pays for several microscopes over their lifetimes.

SAFETSTAGE™

- › Microscope stage maintains its dimension, which eliminates the chance of injury from contact with a conventional stage rack.
- › Rounded edges are easy on the skin.

EZSTORE™

- › Integrated vertical handle provides easy carrying and lifting when storing on high shelves; undercut on front of stand works in combination with the handle for safer, two-handed carrying.
- › Integrated cord wrap eliminates damage to microscope components from improper cord wrapping; vertical cord insertion prevents the cord from pulling partially out of the stand while in storage or in use.
- › The unique shape of the microscope stand protects controls from damage when microscopes are stored side-by-side.

EZGUIDE™

- › Student friendly slide holder helps prevent slide chipping

USB POWER CONNECTOR

- › Providing power to the Leica USB cameras is extremely easy. Simply connect the camera via the provided USB cable to the 5 V/1.5 A USB power connector on the rear of the Leica DM500 and Leica DM750 stand. This saves the cost of an external power supply for the camera plus reduces the complexity at the workstation.

AGTREAT™

- › The possible contamination with germs from surfaces is of great concern, especially in educational environments. Leica Microsystems has integrated an additive to the material of all microscope touchpoints to inhibit the growth of bacteria. This helps prevent the spread of disease via the microscope surfaces and leads to a healthier laboratory environment.