

EM-109: the specimen saver.

New design keeps high performance (3.44Å) with 3 unique systems.

1. Unique camera system, totally outside the vacuum—the **TFP** Trans-Fiberoptic-Photographic System. Changing film is like reloading your own camera.

2. Unique automatic focusing system for maximum specimen protection—the **MDF** Micro-Dose-Focusing System. Focusing has never been so easy, so automatic, so specimen-saving.

3. Unique vacuum system for ultra-clean specimen conditions—the **IGP** Ion-Getter Pumping System. The EM-109 is always ready for use, instantly.

TFP, MDF, IGP—a lot of letters, but they spell "Specimen Saver," the new EM-109 Electron Microscope from Zeiss.

Call or write today for the detailed catalog that explains these unique systems in full.

Nationwide Service

Carl Zeiss, Inc., 444 5th Avenue, New York, N.Y. 10018 (212) 730-4400. Branches: Atlanta, Boston, Chicago, Houston, Los Angeles, San Francisco, Washington, D.C. in Canada: 45 Valleybrook Drive, Don Mills, Ontario, M3B 2S6. Or call (416) 449-4660.



Circle No. 122 on Readers' Service Card

Open the drawer and change the film without disturbing the vacuum or introducing any contamination.