

Seeing is believing

The LEO 1500 series is here...



The LEO 1500 series, featuring the unique GEMINI electron optical column and a totally new control system has arrived. With a new generation of LEO's powerful software control running in Windows 95, the LEO 1500 series offers you the following powerful capabilities:

- ▼ Set up different users' access levels, with a log-on procedure using the built-in Administrator facility.
- ▼ Save images to disk or network at pixel resolutions up to 3k x 2k, so that you can even zoom the magnification on stored images.
- ▼ Choose the beam voltage (200V to 30kV) to suit the sample or the analysis, because the resolution is superb at any voltage.
- ▼ Fast and accurate analysis with EDX, EBSD, BSD thanks to the exceptionally stable high probe current.
- ▼ Produce hard copy results in a format that you need using any Windows™ compatible printer - laser prints, colour dye sublimations, photographic etc.

Best of all, astonishing image quality is at your fingertips. Call your local LEO representative for information or a demonstration and you'll find that seeing really is believing.

LEO Electron Microscopy
 UK:
 Telephone (44) 1223 414166
 Fax (44) 1223 412776
 E-mail info@leo-em.co.uk
 Website www.leo-em.co.uk
 Germany:
 Telephone (49) 73 64 94 6137
 Fax (49) 73 64 94 4851
 E-mail info@leo.de
 France:
 Telephone (33) 1 41 39 92 10
 Fax (33) 1 41 39 92 29
 E-mail LEO_France@compuserve.com
 USA:
 Telephone (1) 914 747 7700
 Fax (1) 914 681 7443
 E-mail 70142.504@compuserve.com
 Plus a worldwide network of dealers

LEO
The power to resolve

Twice As Precise

JSM-5800 Scanning Microscope Features Two Options for Optimum Control.



- Large Specimen Stage
- High/low vacuum capability
- Super Conical Objective Lens for high resolution

Suitable for a wide range of applications, the JSM-5800 from JEOL represents a new era in scanning microscopy. Now you have the option to choose either mouse or knobset control, while taking advantage of the super conical objective lens designed for the highest resolution (3.5nm) and large sample tilting.

- ▶ Easy-to-use unit has a wide range of built-in automatic functions.
- ▶ Large specimen stage allows room for up to an 8-inch sample.
- ▶ Archiving enables temporary or permanent storage and retrieval in standard TIF format.
- ▶ Five axis stage automation makes the JSM-5800 fast and easy-to-use.

Discover the twice as precise alternative that is as unique as your work itself.

To arrange for a demonstration of the innovative JSM-5800 call JEOL today.



JEOL USA, Inc., 11 Dearborn Road, Peabody, MA 01960 Tel: 508-535-5900 Fax: 508-536-2205 e-mail: eod@jeol.com

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