

Electron Optics Instruments LLC

Electron Optics Service has been a leader in providing service in the SEM industry for over 30 years. Routinely servicing SEM's from all manufacturers and now stepping forward into the sales of new SEM's. Electron Optics Instruments, now the parent company of EOS, is proud to announce that EOI will now serve as the sole US Distributor of EmCraft Scanning Electron Microscopes providing new SEMs, and introducing their new Benchtop SEM "The Cube II".

"Serving as experts in the electronics field, building and servicing SEMs since the late eighties, we have experienced exponential growth in the way technology has grown and advanced to optimize the efficiency and accuracy of electronics from the clarity of images to the physical device diminishing in size. It is truly incredible to have witnessed the progression of viewing sub micron resolution from a SEM the size of an entire room to an instrument with the footprint of a small microwave."

This journey has afforded us the opportunity to routinely image over 150Kx and push the envelope to 300Kx and above from our incredible Cube II."

- **The Cube II:** The best Benchtop SEM in the industry!
- Automatic stage & 4CH BSE as a basic option
- Light weight & High productivity
- Integrated EDS System (Option)
- Optional Cooling Stage for liquid and biological samples
- **Genesis Series:** Compact Conventional SEM
- More Value in Less Space
- Straightforward & Intuitive Manual Stage
- (Genesis-1000 / 1100)
- More Versatile 5-Axis Motorized Stage
- (Genesis-2020 / 2120)
- Observation of Non-Conductive Sample(Genesis-1100 / 2120)
- **Veritas Series:** Large Size Chamber SEM
- All features of the Genesis Series
- High Performance and Productivity
- Large Scale Stage Movement
- New Optional Cooling Stage (IGLOO-1) for Cube II Freeze wet samples up to -25 degrees C and analyze them in low vacuum mode. You can also look at regular samples on the Cooling Stage for increased productivity. (US Patent Pending 16/287,770)

www.EOILLC.com

Don't buy your next SEM without trying EOI LLC

Specializing in Electron Beams and Dreams

973-669-3134



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