Announcing a scanning electron microscope that puts scanning capability within reach of every laboratory. JSM-S1 from Jeolco. 

Jeolco's new S1 scanning electron microscope. Which puts quality, high-volume scanning capability in only 3 x 4 feet of laboratory floor space. 

Our unique way of getting right down to the surface of specimens. 

At a price you can afford. With TV scan to help you quickly find the area you're looking for. Continuous magnification from 19 to 100,000X with direct display readout in 8 fixed steps. 

And guaranteed resolution of 250 angstroms. 

With a unique goniometer stage tilting -5 to +45°, 360° continuous rotation. Air locks. 4 x 5" Polaroid camera. And a fully automatic vacuum system. 

With color-coded controls that work like people do. So the JSM-S1 is far simpler to learn and operate. 

With completely solid-state modular design that provides high reliability and low maintenance. With a solid-state high-voltage power supply built right into the column. 

Which all helps make the Jeolco S1 compact. And simple. 

Give it a little room in your lab. 

Never will so many owe so much to so little. 

For details, please write Jeolco (U.S.A.) Inc., 477 Riverside Avenue, Medford, Massachusetts 02155, Telephone (617) 396-6021.



Circle No. 64 on Readers' Service Card