

# The most exciting new teaching tool in years...

ISI's MINI-RAPID SCAN.™ The first desktop TV scanning electron microscope. Price \$8,900.

MINI-RAPID SCAN brings the incomparable advantages of the scanning electron microscope within the reach of every botany, biology, semiconductor/IC, earth science, and medical/dental educator.

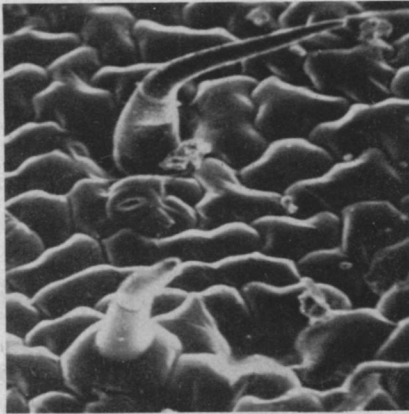
MINI-RAPID SCAN offers up to **500 times** greater depth of field and up to **10 times** greater useful magnification than any optical microscope. That's what today's electron optics does.

ISI's pioneering desktop SEM, the MINI-SEM®, has proven itself in laboratories all over the world.

MINI-RAPID SCAN offers 750 Angstroms guaranteed resolution, 20X to 10,000X magnifications, and 10 kv accelerating voltage. It can be operated anywhere by anyone — simply

plug it into any 110-120 V power line and go to it!

For literature and/or a demonstration, contact ISI at 970 San Antonio Road, Suite 5, Palo Alto, CA 94303, Phone (415) 328-8733.



Fresh, uncoated specimens such as this tomato leaf may be viewed with the MINI-RAPID SCAN. Magnification: 250X.

Images like this lamp filament (100X) can be achieved in seconds by anyone. Sharon St. John demos the simple controls of the MINI-RAPID SCAN.

# ISI

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