

# New Dimensions in Surface Analysis

250 $\mu$  ESCA • 200A Scanning Auger • Multiarray Detector

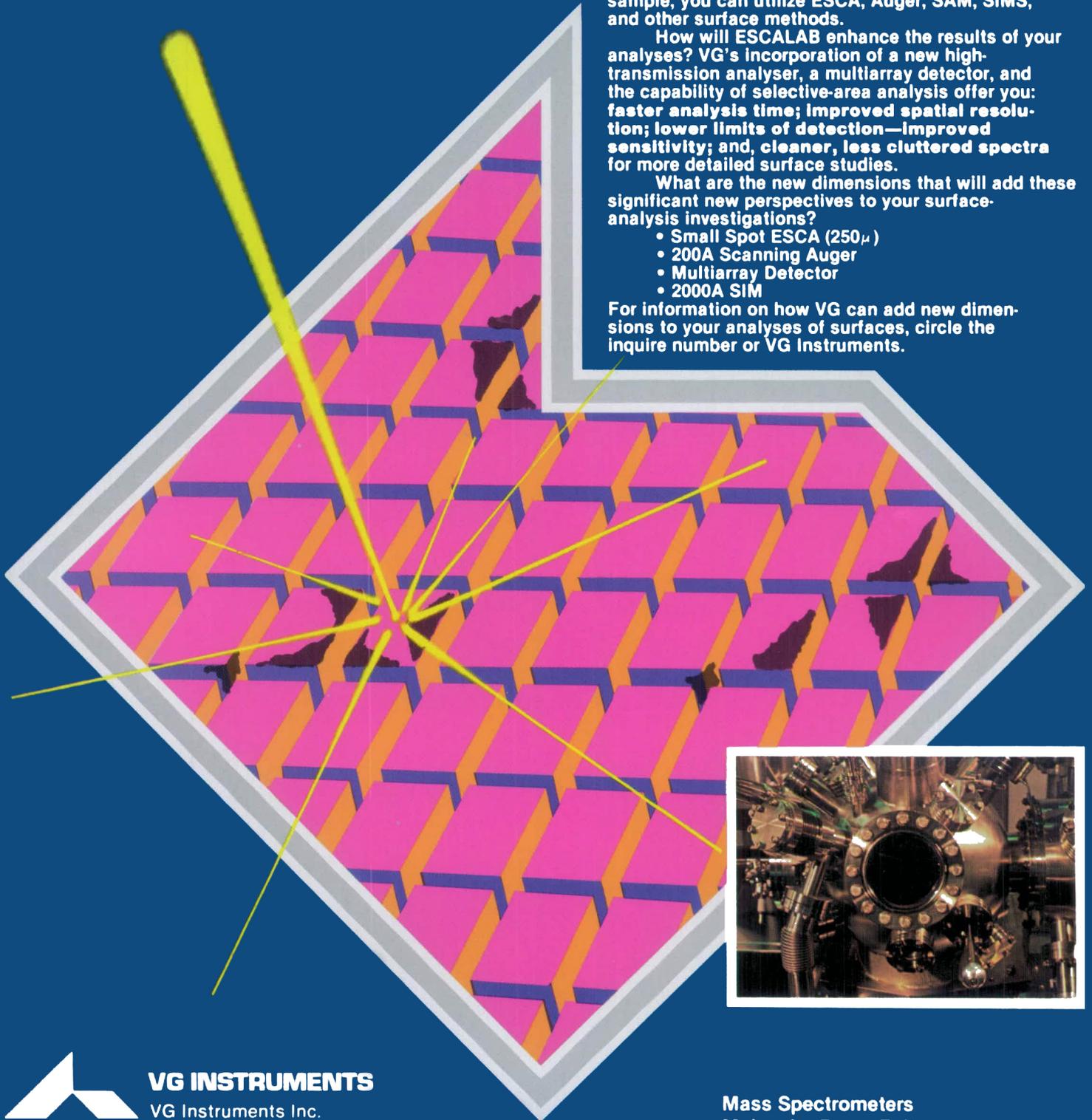
VG Instruments adds important new dimensions to the analysis of surfaces—the flexibility of ESCALAB will greatly expand the range and increase the efficiency of your surface-analysis investigations. Now, without moving or changing the sample, you can utilize ESCA, Auger, SAM, SIMS, and other surface methods.

How will ESCALAB enhance the results of your analyses? VG's incorporation of a new high-transmission analyser, a multiarray detector, and the capability of selective-area analysis offer you: **faster analysis time; improved spatial resolution; lower limits of detection—improved sensitivity; and, cleaner, less cluttered spectra** for more detailed surface studies.

What are the new dimensions that will add these significant new perspectives to your surface-analysis investigations?

- Small Spot ESCA (250 $\mu$ )
- 200A Scanning Auger
- Multiarray Detector
- 2000A SIM

For information on how VG can add new dimensions to your analyses of surfaces, circle the inquire number or VG Instruments.



## VG INSTRUMENTS

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