# AND NOW THE VARIAN AA-575... NEVER BEFORE HAS AA BEEN SO EASY, SO PRECISE, SO PRODUCTIVE.



With full microprocessor intelligence, the Varian AA-575 dramatically reduces the time and skill required to get precise answers by atomic absorption analysis.

The AA-575, a unique combination of simplicity and flexibility, allows inexperienced lab technicians to produce answers quickly and reliably, while researching chemists have available the specialized capability to crack the most demanding analytical problems. Capability from push-button double-beam background correction, four chart recording modes, instant recall of peak height and peak area, full compatibility with CRA-90 carbon rod atomizer, ASD-53 sampling dispenser, and the open ended flexibility of the HP9815A programmable calculator.

And yet with all this capability it is the easiest instrument to use. The powerful computer (8 bit microprocessor, 8K memory) controls all signal processing and performs all result processing. The operator is given easy set-up and fast answers. The finger touch control panels, an automatic flame management system, four lamp turret and energy



meter all contribute to fast, simple operation. The AA-575 communicates clearly with the operator if inadvertent errors have been made during calibration or operation.

Varian is determined to help solve your analytical problems with a wide range of versatile, high performing spectrophotometers or complete AA analytical systems.

For information write Varian Instrument Division, 611 Hansen Way, Box D-070, Palo Alto, CA 94303.

Circle 198 for product literature.

For immediate response with complete product information on the new AA-575 microprocessor equipped AAS, phone one of Varian's AA field chemists:

### **EAST**

Jim Steensrud - Florham Park, NJ 07932 (201) 822-3700

### **MIDWEST**

Doug Shrader/Jerry Shkolnik Park Ridge, IL 60068 (312) 825-7772

# WASHINGTON DC, SOUTHEAST & MIDSOUTH

Fred Delles/John Morrow Houston, TX 77036 (713) 783-1800

## WEST

Robert Cunico - Los Altos, CA 94022 (415) 968-8141

