discoveries. The company has recently developed a new IP receiver containing its own microprocessor, as well as new transmitters, as part of the ongoing process of improving the speed, accuracy and versatility of this equipment in the field.

Magnetics: Scintrex has been producing magnetometers since the late 1940's, and pioneered in the development of the electronic magnetometer in 1961. These instruments are used, in ground and airborne applications, for mineral and petroleum exploration, geological mapping, and for geophysical research.



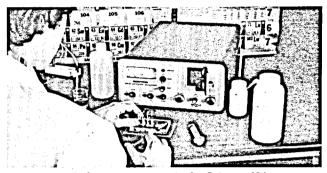
The portable Scintrex AAZ-2 Atomic Absorption Spectrophotometer analyzes trace amounts of metal in many materials.



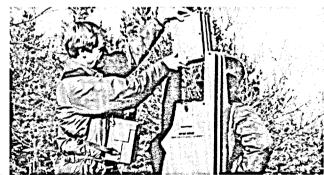
This hand-held dosimeter measures high levels of radiation in areas such as nuclear power plants.

Electromagnetics: The company manufactures electromagnetic equipment for base metal surveying from the air and on the ground. A successful example of the use of Scintrex's Tridem Airborne Electromagnetic System was its installation in a De Havilland Twin Otter for resource surveying in the People's Republic of China.

Scientists and engineers need rugged, reliable and in many applications, portable electronic equipment to measure in extreme conditions. Scintrex's specialty is developing instruments which meet these demands.



Another rugged, on-site system is the Scintrex UA-3 Uranium Analyzer.



Mineral explorationists need rugged, portable, yet sensitive instruments such as the SE-88 Electromagnetic System.



Installed in a De Havilland Twin Otter, Scintrex's Tridem Electromagnetic System is flown for multi resource mapping.