

## INSTRON CORPORATION



**I**NSTRON CORPORATION is a global company that manufactures, markets and services materials and component testing instruments, systems, software, and accessories. Their products are used worldwide to evaluate the mechanical properties and performance of plastics, metals, composites, textiles, ceramics, rubber, adhesives, biomedical and various other materials. The company's application technologies are used by research scientists, design engineers and quality control managers in academia, industry and government.

Due to the scope of its international operations, and its range of products, Instron is considered to be the world's leading full-service materials testing company.

During 1996 Instron celebrated its 50th anniversary, honoring its tradition of providing products of the highest standards, and first class worldwide customer service and support. The company was formed in 1946 by Harold Hindman and George Burr. Both had worked together at MIT during World War II developing instrumentation to test nylon for parachute cords. Seeing the commercial possibilities in the development of new instruments to test the physical properties of materials, they teamed up to create a new company and called it Instron. The name Instron was derived from the combination of the words Instrumentation and Electronics.

The Instron Family of Material Testing Instruments are known for their high reliability and accuracy and are used to measure the strength-related properties of many materials in tension, compression, torsion, bending, vibration or fatigue.

The company's numerous products fall into four main categories:

- electromechanical testing instruments
- servohydraulic test systems
- structural test systems
- automated testing systems

The company also offers laboratory information management systems and extensive worldwide technical support and service including calibration, retrofit systems and services, and training. Recently Instron launched its new World Wide Web site and can be visited at Web site <http://www.instron.com> for the most recent company information.

■ *Instron Corporation, 100 Royall Street, Canton, MA 02021-1089, 617-828-2500, Fax 617-575-5750.*

## VISHAY INTERTECHNOLOGY, INC.



**V**ISHAY INTERTECHNOLOGY, INC. is the largest U.S. and European manufacturer of passive electronic components (resistors, capacitors, inductors) providing the marketplace with a depth and breadth of product offerings that make it unique in the electronics industry.

Founded in 1962, Vishay's earliest products became industry standards. These consisted of PhotoStress® coatings, strain gages and a new generation of ultra-precise, ultra-stable resistors that are still setting standards today. Even as the Company achieved tech-

nic and market leadership in its core product lines, Vishay's management began an aggressive acquisition strategy to increase its product offerings, market potential and revenues. Over the last twelve years, Vishay has acquired 17 companies, during which time sales have grown from under \$50 million annually to \$1.1 billion in 1996.

Vishay's acquisitions have included some of the finest brand names in the electronic components industry. They are Dale, Sprague and Vitramon in the U.S., and Draloric, Roederstein, Sfernice and Vitramon in Europe.

Vishay is a Fortune 1000 company whose products include resistors, resistive sensors, tantalum capacitors, film capacitors, multilayer ceramic capacitors, inductors and other passive electronic components. These products are vital to the operation of everything electronic and can be found in computers, telephones, TVs, automobiles, household appliances, medical equip-

ment, satellites, military and aerospace equipment.

Vishay's list of customers includes such major manufacturers at AT&T, Alcatel, Bosch, Delco, Ford, IBM, Intel, Motorola and Siemens. They are served by the Company's worldwide network of manufacturing facilities, inside sales and technical support offices, as well as distributorships and manufacturer's representatives located in all industrial countries.

Vishay employs approximately 15,000 people in 52 plants in the U.S., Mexico, Germany, the United Kingdom, France, Portugal, the Czech Republic, Israel and Japan.

■ *Vishay Intertechnology, Inc., 63 Lincoln Highway, Malvern, PA 19355-2120, 610-644-1300, Fax 610-296-0657.*