Omron: Advancing Sensing and Control Technology

Core technology: Sensing & Control

Omron has a long history of developing and advancing a variety of sensing and control technology products that are ahead of our time. The company continues to apply the SINIC theory as a compass to anticipate social needs in various fields and offers leading-edge products and technologies.

Founding 1933

10th Year 1943

Microswitches

20th Year 1953

Electromagnetic Relays

Proximity Switches

Contactless Switches

Coin-operated Timers

Pressure Switches

30th Year 1963

Miniature Power Relays

Automatic Ticket Gates

Automatic Food Ticket Vending Machines

Automated Teller Machines (ATMs)

40th Year 1973

Photoelectric Switches

Calculators

Sequence Controllers

Digital Blood Pressure Monitors

Electronic Temperature Controllers

Servomotors

Electronic Registers

Solid-state Relays

50th Year 1983

PCB Solder Inspection Equipment

Digital Thermometers

Radio Frequency Smart Entry Systems

Electric Power Steering Controllers

Travel Time Measurement Systems

60th Year 1993

Switch Mode Power Supplies

Smart Sensors

Body Composition Monitors

LCD Backlights

Ultra-small Pressure Sensors for Wrist Blood Pressure Monitors

70th Year 2003

Machine Automation Controllers

FPC Connectors

Social Sensors

Smart Electricity Volume Monitors

Current Business Divisions

IAB	EMC	AEC	SSB	HCB	Other
Industrial Automation Business	Electronic and Mechanical Components Business	Automotive Electronic Components Business	Social Systems, Solutions and Service Business	Healthcare Business	