History

Over **70** years of Innovation

Manufacture and sale of high-quality control devices began in an era of postwar reconstruction

Having become a comprehensive control device manufacturer, steps taken to expand global business Product development to create an "optimal environment for people and machines"

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the company's founding

Co., Ltd. in 1945, the year World War II ended. At first selling electric appliances, IDEC's forerunner soon recognized the shortage of various switch boxes that were essential for machines and began developing high-quality switch boxes, which were later to be highly praised by the industry. Passing the strict requirements of the U.S. Military Forces stationed in Japan, the switch boxes became their specified products and remained the company's longest-selling product line. Along with our explosion-proof products that were widely used in textile/chemical plants and petrochemical complexes, these switch boxes helped boost Japan's postwar reconstruction efforts.

IDEC was founded under its original name of IZUMI Shokai



to IEC standards

As the economic boom brought increasing demand for measurement/control technologies, IDEC began manufacturing and marketing control devices while itself making the switch to become a comprehensive control device manufacturer.

From the 1970s onwards, IDEC proactively advanced the development of its global business, for example by establishing overseas subsidiaries, exhibiting at European trade fairs and collaborating with highly-rated overseas corporations.

At that time, IDEC launched control units that conformed to International Electrotechnical Commission (IEC) standards, the first standards of their kind.



1945	1958 19	960 19	72 1	989	19'	93 20
•	Miniature switches and pilot lights	Flame-proof control box	Yellow relays	Operator interfaces	MICRO-1	GaLF
	Drastically miniaturized control units; helped to redirect IDEC's course as a control device manufacturer.	Sold to industries requiring explosion-proof devices, such as petrochemical complexes.	Entered into the relay market for the first time. Known for reliability and long life, these yellow general-purpose relays became our bread-and-butter products.	Liquid-crystal display devices launched as the HD Series.	Set a precedent in the micro-controller segment of the PC market, attracting tremendous attention from the industry.	Launch of GaLF, an ultra-fine bubble generation technology that employs IDEC's proprietary pressure dissolving method.

Aiming for new growth



Headquarters building and Technical Research Center of IDEC



In commemorating our 60th anniversary in 2005, the company name was changed from IZUMI to IDEC and a new company logo was created.

In addition to making progress with the strengthening of our global business, and for example acquiring the APEM Group in 2017, we are also engaging in new businesses that will help resolve the challenges facing society.

Capitalizing on technologies that the company has accumulated over the years, IDEC is inventing new possibilities largely by promoting the increased use of robot systems and measures aimed at industrializing agriculture while continuing to pursue growth to its centenary and beyond.

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LB Series miniature switches and pilot lights

The industry's shortest panel depth, flush bezel which is easy to wire.



FT1A SmartAXIS controllers

Combining HMI monitoring makes user applications simple and saves labor and space.

