

Profile of the Mitsubishi Electric Group

The Mitsubishi Electric Group operates on the corporate principle of contributing to creating a vibrant and affluent society by enhancing its technologies, services, and creative powers, as a leader in the manufacture and sales of electric and electronic equipment used in Energy and Electric Systems, Industrial Automation, Information and Communication Systems, Electronic Devices, and Home Appliances.

Corporate Data

(As of March 31, 2019)

Mitsubishi Electric Corporation
Tokyo Building,
2-7-3, Marunouchi, Chiyoda-ku, Tokyo 100-8310, Japan

Energy and Electric Systems	Turbine generators, hydraulic turbine generators, nuclear power plant equipment, motors, transformers, power electronics equipment, circuit breakers, gas insulated switchgears, switch control devices, surveillance-system control and security systems, large display devices, electrical equipment for locomotives and rolling stock, elevators, escalators, building security systems, building management systems and others
Industrial Automation Systems	Programmable logic controllers, inverters, servomotors, human-machine interface, motors, hoists, magnetic switches, no-fuse circuit breakers, short-circuit breakers, transformers for electricity distribution, time and power meters, uninterruptible power supply, industrial fans, computerized numerical controllers, electrical discharge machines, laser processing machines, industrial robots, clutches, automotive electrical equipment, car electronics and car mechatronics, car multimedia, and others
Information and Communication Systems	Wireless and wired communications systems, surveillance cameras, satellite communications equipment, satellites, radar equipment, antennas, missile systems, fire control systems, broadcasting equipment, data transmission devices, network security systems, information systems equipment, systems integration, and others
Electronic Devices	Power modules, high-frequency devices, optical devices, LCD devices, and others
Home Appliances	LCD televisions, room air conditioners, package air conditioners, air-to-water heat pump boilers, refrigerators, electric fans, ventilators, photovoltaic systems, hot water supply systems, LED lamps, fluorescent lamps, indoor lighting, compressors, chillers, dehumidifiers, air purifiers, showcases, cleaners, jar rice cookers, microwave ovens, IH cooking heaters, and others
Others	Procurement, logistics, real estate, advertising, finance, and other services

We have identified eight businesses as our group's growth drivers. Check out each of these major businesses.

[Power Systems](#)

[Transportation Systems](#)

[Building Systems](#)

[Factory Automation Systems](#)

[Automotive Equipment](#)

[Space Systems](#)

[Power Semiconductor Devices](#)

[Air Conditioning & Refrigeration Systems](#)

[Learn more about our growth-driving businesses](#)

Solutions

Mitsubishi Electric delivers advanced solutions in countries around the world.

Mitsubishi Electric Corporation (三菱電機株式会社, *Mitsubishi Denki Kabushiki-gaisha*) is a Japanese [multinational](#) electronics and electrical equipment manufacturing company headquartered in [Tokyo, Japan](#). It is one of the core companies of [Mitsubishi](#).

Mitsubishi Electric manufactures electric and architectural equipment, and is a major worldwide producer of [photovoltaic panels](#).^[5] The corporation was established on 15 January 1921.

In the [United States](#), products are manufactured and sold by [Mitsubishi Electric United States](#) headquartered in [Cypress, California](#).^[6]



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Operations

Principal geographic subsidiaries

- Mitsubishi Electric Global^[7]
 - Mitsubishi Electric - North America
 - [Canada](#)^[8]
 - [Mitsubishi Electric United States](#)^[9]
 - Mitsubishi Electric Asia-Pacific^[10]
 - [Australia / New Zealand](#)
 - [China](#)
 - [Hong Kong](#)
 - [India](#)
 - [Taiwan](#)
 - [Vietnam](#)
 - [Japan](#)^[11]

There are 11 facilities and 2 laboratories, for example, [Kobe](#), [Amagasaki](#) and [Kamakura](#).

- [Malaysia](#)
- [Singapore](#)
- [Thailand](#)
- Mitsubishi Electric Saudi Ltd. (MELSA) - [Saudi Arabia](#)^[12]
- Mitsubishi Electric Europe^[13]
 - [Benelux](#)
 - [France](#)
 - [Germany](#)
 - [Ireland](#)
 - [Italy](#)
 - [Portugal](#)
 - [Russia](#)
 - [Spain](#)
 - [Sweden / Denmark](#)

- [Finland / Norway](#)
- [United Kingdom](#)
- [Turkey](#)

Principal divisions and business units



The Mitsubishi Electric-owned [Solae Test Tower](#) in Inazawa City, Japan is the world's second tallest elevator testing tower.^[14]

- Building Systems
 - Air conditioning Systems
 - Elevators & Escalators
 - High-speed hand dryers (marketed as Mitsubishi Jet Towel)^[15]
- Communication Systems
 - Communication Systems
 - Information Security
 - Space Systems
- Industrial Automation
 - Automation Systems
 - Industrial Automation Machinery
- Medical Systems
 - [Particle Beam Treatment System](#)
- Power Systems
 - [Solar Power](#)
- Semiconductors & Devices
 - Contact Image Sensors
 - Electronic Devices
 - TFT-LCDs
- Transportation

- Automotive Equipment
- Intelligent Transport Systems
- Transportation Systems
- Visual Information Systems
 - High definition Televisions^[16]
 - [Large-Scale LED Displays](#)
 - Multimedia Projectors
- [Nihon Kentetsu](#)^[citation needed]

Products



An antenna manufactured by Mitsubishi Electric for the [Atacama Large Millimeter Array](#).

- The company makes [Active Electronically Scanned Array radar](#) systems for the [Mitsubishi F-2](#) fighter.
- Televisions
 - The company's most notable products in the United States come from the large-screen HDTV division. Competitors in this market are [Sony](#), [Pioneer](#), [Panasonic](#), [JVC](#), [Samsung](#) ([Akai](#)), [Daewoo](#), [LG](#) ([Zenith](#)), and [Apex Digital](#).
 - The company manufactured direct-view CRT televisions until 2001. The last notable size in this field was a 40" (diagonal) tube size.
 - Mitsubishi manufactured [LCD](#) TVs until 2008.
 - Mitsubishi manufactured [DLP](#) High Definition TVs until December, 2012. The company is now focusing on professional and home theater DLP projection applications, and is no longer manufacturing televisions for the consumer market.
 - [Diamond Vision](#) large-scale video displays for sports venues and commercial applications
- Automotive parts (Original Equipment Mfg)

- Factory automation equipment
 - Robots
- Elevators and escalators^[17]
 - The company held the record for the fastest elevator in the world, in the 70-story [Yokohama Landmark Tower](#), from 1993 until 2005.
- Air conditioning systems
- [EcoCute heat pump](#) water heaters
- Dehumidifiers
- Uninterruptible Power Supply (UPS) systems
- [Mobile phones](#), from 1999 to 2008. Created for [NTT DoCoMo](#). Mitsubishi quit the mobile phone business in Apr 2008 after decrease in shipments. They estimated a temporary loss of 17 billion Yen in income before income taxes.^[18]
- Popular music, Mitsubishi also previously marketed popular music via record company [Nippon Crown](#), which had been spun off from then-[Nissan Group](#)-owned [Nippon Columbia](#) on September 15, 1963. Mitsubishi sold off Nippon Crown to [Daiichi Kosho Company](#) in July, 2001.
- Photovoltaic panels
- [SCOPO](#). The Corporation claims (as cited in "References") to have achieved the world's first transmission at 10 Gbit/s between relay equipment boards set at a distance of 500 mm apart.
- Mitsubishi also previously made [Video Cassette Recorders](#) known as the Mitsubishi Black Diamond VCR.
- [Saffron Type System](#), an [anti-aliased](#) text-rendering engine, developed by [Mitsubishi Electric Research Laboratories](#) (MERL)
- [ITER](#) nuclear fusion reactor
- [Semiconductor device fabrication](#)
- [Computer memory](#)

Slogans

- With you today and tomorrow (今日もあなたと共に, 1962–1968, in Japan only)
- Advanced and ever advancing Mitsubishi Electric (未来を開発する三菱電機, 1968–1985 in Japan, 1968–2001 outside Japan)
- SOCIO-TECH: enhancing lifestyles through technology (技術がつくる高度なふれあい SOCIO-TECH, 1985–2001 in Japan. The "Blue MITSUBISHI" logo was introduced for use in Japan.)
- Changes for the Better (since 2001)^[19]