

Since we created our first long-range Environmental Plan more than a decade ago, Mitsubishi Electric has practiced voluntary environmental initiatives that underscore our commitment to social responsibility. Through improved production methods, increased product efficiency, less energy usage, smarter packaging or large-scale recycling, Mitsubishi Electric leads the way in making positive contributions to the earth and its people through technology and action.

Mitsubishi Electric has been developing energy efficient technologies long before the market demanded it. Nowhere is our experience and commitment more evident than in our products for the building trades, including heating and air conditioning, vertical transportation, display and presentation electronics, utilities and building automation.

In North America, Mitsubishi Electric is represented by nearly a dozen companies that manufacture and market an extensive line of commercial, industrial and consumer electronics products. These include high-efficiency solar panels, elevators and escalators; heating and air conditioning systems; high-definition televisions, projectors and displays; security and imaging systems; large-scale data walls and stadium displays; building automation equipment; power products and water treatment systems; high-speed hand dryers and other items.

To learn more about Mitsubishi Electric and the environment, visit www.MitsubishiElectric.com

Other Mitsubishi Electric Products

Automotive Electronics

Mitsubishi Electric Automotive America offers all aspects of engineering, manufacturing, sales and marketing, distribution and service of electrical and electronic systems and components for automobile manufacturers and industrial engine manufacturers.

www.meaa-mea.com 513.398.2220

Digital Imaging

Mitsubishi Electric's digital photo kiosks and counter-top printers deliver instant memories. Built with proven technology and rugged designs for continuous reliability, Mitsubishi's photo kiosks provide added value for your guests and visitors, and steady revenue for your enterprise.

www.mitsubishi-imaging.com/photo 888.307.0388

Display and Information Systems

Mitsubishi Electric installed America's first large-screen stadium display in 1980, and our Diamond Vision™ screens have been setting the standard ever since. From traffic-stopping marquees to breathtaking high-definition stadium and arena displays, Diamond Vision's energy-efficient LED technology delivers picture-perfect images that can't be ignored.

www.diamond-vision.com 724.772.2555

MegaView Walls and Digital Signage

Whether you're displaying data, images or full-motion video, MegaView walls and cubes present them with unmatched brilliance and clarity. From transportation centers to arenas, from control rooms to casinos, MegaView is the quality choice for any configuration or venue.

www.mitsubishi-megaview.com 888.307.0312

Power Products

Mitsubishi Electric Power Products serves the North American power systems, metals production and rail transportation industries with electrical and electronic products, systems and services. Mitsubishi Electric's US-manufactured gas circuit breakers contribute to the efficiency of the power grid, and help keep greenhouse gas emissions at 0.1 percent or less, which is five times lower than industry standards.

www.meppi.com 724.772.2555

Presentation Products

From portable projectors for meetings to fixed models for entertainment settings, Mitsubishi Electric projectors deliver superior performance and reliability. All of our projectors are loaded with revolutionary technology designed to produce a stunning visual experience in any setting or application.

www.mitsubishi-presentations.com 888.307.0309

Security Systems

Mitsubishi Electric offers a broad range of versatile digital video security products backed by the industry's best warranty program. From advanced high-performance digital technology to simple yet reliable analog solutions, our products provide long-term reliability, performance and value. All Mitsubishi Electric security products adhere to RoHS standards, and we offer a trade-in recycle program that ensures all recycled goods are disposed of properly.

www.mitsubishi-imaging.com 888.307.0388

Semiconductors

Mitsubishi Electric's Semiconductor Division markets advanced digital and mixed-signal products that provide unmatched flexibility, design reuse, innovative packaging options, ultra-low power and proven high quality across a wide range of technologies.

www.mitsubishichips.com 408.727.3111


Mitsubishi Electric Research Laboratories Inc.

Mitsubishi Electric Research Laboratories creates innovative technologies and advanced systems in a wide range of areas that contribute to a better quality of life and help improve society.

www.merl.com 617.621.7500

Sustainable Ingenuity



 **MITSUBISHI
ELECTRIC**
Changes for the Better

Photovoltaic Modules and Solar Innovations

Mitsubishi Electric's high-efficiency PV modules use lead-free solder, we ship our modules using recyclable steel pallets, our glass is cerium-free, and our manufacturing process is ISO 14001 certified. PV modules also generate clean energy, which offsets the carbon emissions that are created from fossil fuels.

www.mitsubishielectricsolar.com 714.220.2500

Heating and Air Conditioning

High SEER-rated Mr. Slim® systems are ENERGY STAR® Tier 2-qualified, certifying that they use less energy, save money and promote cleaner air. Our CITY MULTI® systems incorporate VRFZ technology, an intelligent, fully customizable solution for providing building comfort. Using environmentally friendly R410A refrigerant and integrated with the advanced CITY MULTI Controls Network, CITY MULTI technology is the only one of its kind.

www.mehvac.com 678.376.2900

Elevators and Escalators

Mitsubishi Electric elevators and escalators, a world leader in quality, reliability and safety, leads the market in design breakthroughs of enhanced circuit controls, drive systems and traction technology. Recent introductions in variable speed elevators, innovative uses in storing and redistributing regenerative power, LED lighting, machine-room-less and wireless technologies reflect our commitment to developing energy-efficient products. Whether it's a new vertical transportation system, modernization or service, contact Mitsubishi Electric for true "Quality in Motion."

www.mitsubishielectric.com/ 714.220.4700

Energy Recovery Ventilators

Mitsubishi Electric Lossnay ERVs improve the efficiency and decrease the load on air-conditioning systems by preheating or precooling incoming outside air with the energy available in the exhausted air. Lossnay ERVs also help remove noxious indoor pollutants such as formaldehyde, pollen, cigarette smoke, dust and carbon dioxide, and help to equalize humidity levels.

www.mehvac.com 678.376.2900

Water Treatment Systems

Mitsubishi Electric's ozone-based water treatment systems for drinking water treatment plants, power plant cooling systems and other industrial processes reduce the need for environment-damaging chemical additives and your dependence on outside sources. Our systems eliminate the need for toxic chemicals such as chlorine to meet EPA drinking water standards.

www.mepi.com 724.772.2555

Building Automation

Mitsubishi Electric provides best-in-class automation solutions that keep your building operating smoothly around the clock. Our building automation products include variable frequency drives (VFD) and operating terminals that control pumps, fans and cooling towers for maximum efficiency, savings and increased productivity.

www.meau.com 847.478.2100

Hand Dryers

Mitsubishi Electric touch-free Jet Towel™ hand dryers are a cost-effective alternative to conventional hand dryers. Jet Towel eliminates the need for paper towels, which in turn reduces waste as well as labor costs and benefits the environment by reducing trash waste and lowering overall energy consumption. Jet Towel offers highly efficient, sanitary operation in a unique, stylish design ideal for almost every commercial application.

www.mitsubishijettowel.com 877.651.8820

High-Definition Televisions

Mitsubishi Electric's high-definition televisions, including our brilliant new LaserVue™ HDTVs, use less than one-third to one-fourth the power of similarly sized flat-panel TVs. Lighter weight construction, environmentally friendly packaging and significantly reduced energy consumption add up to one of the smallest carbon footprints in the home theater industry.

www.mitsubishi-tv.com

www.laservuetv.com

949.465.6000

Power Supplies

Mitsubishi Electric uninterruptible power supplies (UPS) automatically back up your building's electric power supply, assuring that critical loads never experience any interruption of power. UPS also define system efficiencies so less cooling is required. In total, this equates to overall energy savings and lower total cost-of-ownership.

www.meppi.com 724.772.2555



MITSUBISHI ELECTRIC

Changes for the Better

**Quality. Ingenuity. Reliability.
Environmental Responsibility.**