

Mitsubishi Electric is a profitable Global Fortune 500 company with consolidated net sales in 2013 surpassing \$40 billion USD. Customers can also find peace of mind knowing their solar modules carry a 25-year linear performance warranty from one of the world's most stable and bankable companies.



A Legacy of Solar Power Technology

With 90 years of electronics manufacturing expertise and more than 40 years' experience as a manufacturer of solar power technology, Mitsubishi Electric is one of the most established solar providers in the industry. Mitsubishi Electric US, Inc. is an affiliate of Mitsubishi Electric Corporation, a \$40 billion company that invests \$2 billion in R&D annually, including innovations in solar technology. Our photovoltaic (PV) modules are backed by the stability of a recognized, global leader in the solar industry.

Quality and Reliability

We understand that a solar electric system is a long-term investment that should deliver clean, reliable power for decades. So, we've combined our solar technology experience, which began in 1974 developing photovoltaics for space satellites, with our accumulated know-how in power systems and semiconductor technology, to deliver solar modules designed for superior performance and unbeatable dependability. Our rigorous internal testing, which far exceeds international standards, along with real world field tests, prove our modules will perform in the harshest environments, including areas near saltwater or in areas with high snow and wind loads. Our new monocrystalline MLE series modules features half-cut, 4 bus bar cells for higher efficiency, a 4 layer junction box for safety, and a black frame for applications where appearance matters. The module also carries a 10-year product warranty, a 25-year linear output warranty, and positive power (-0/+5%) tolerance.



Our advanced engineering heritage strengthens our commitment to design and manufacture top-quality solar modules that will endure the elements, and the test of time.

Unrivaled Manufacturing Excellence

Only Mitsubishi Electric brings nearly a century of technological innovation and manufacturing precision to solar module production. We ensure the premium quality of our photovoltaic cells and modules by designing, engineering, and manufacturing them in our own state-of-the-art factories. From assembly to inspections, our module lines are highly automated with Mitsubishi Electric factory automation equipment. This provides an unsurpassed level of production uniformity and greater quality assurance than can be achieved by manual processes or automation solutions from other providers.



Financial Strength through Diversity

In addition to making solar modules and the automation equipment that builds them, Mitsubishi Electric's diverse family of products includes the latest advancements in elevators and escalators, cooling and heating systems, automotive electrical and electronic systems, semiconductor devices, large-scale video displays and more. Such diversification reinforces our company's financial strength and has resulted in a reservoir of expertise to serve our customers' holistic needs for comfort and efficiency in their homes and facilities. Mitsubishi Electric's employees number more than 3,000 in the United States alone. Mitsubishi Electric is a profitable Global Fortune 500 company with consolidated net sales in 2013 surpassing \$40 billion USD. Customers can also find peace of mind knowing their solar modules carry a 25-year linear performance warranty from one of the world's most stable and bankable companies.

Dedicated to Our Customers and Industry

Mitsubishi Electric's U.S. team of solar professionals, headquartered in Cypress, California, serve as a resource for product, warranty, sales, marketing, and logistical support, and provide expertise to our authorized dealers. Our dealers buy quality product directly from Mitsubishi Electric and provide an invaluable sales channel to our end-user customers.

We support the sustainable growth of the solar industry through our involvement with training organizations that raise our industry's professional and technical standards, and through our participation in associations that advance policies to expand the distributed solar generation market



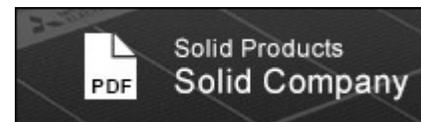
Sustainable Business Practices

In keeping with Mitsubishi Electric's mission to develop highly efficient products that have a positive impact on people's lives and the natural environment, we produce solar modules through a

manufacturing process that is environmentally and socially sustainable.

Our modules are made with lead-free solder in solar-powered, ISO 14001-certified factories, which are managed using comprehensive water conservation and recycling measures. Mitsubishi Electric's Environmental Vision for 2021 includes robust targets for waste reduction, recycling, and decreasing carbon emissions from product production and usage, on which we report annually. While fewer than five Mitsubishi Electric modules per million are returned due to panel malfunction, Mitsubishi Electric US occasionally receives modules damaged during installation. We recycle damaged modules, and encourage our authorized dealers to do the same.

Through the leadership of Mitsubishi Electric US, Inc.'s headquarters Green Team, we have implemented measures to track and reduce office resource use, increase recycling, and adopt reusable and biodegradable materials. The Green Team also hosts an environmental speaker series to raise employee awareness of sustainability topics, incentivizes employees for environmentally-friendly behavior, and sponsors regular community outreach activities that involve our employees and product



Please see our saltwater bulletin for details and limitations. [Click here.](#)

