



# ONE MITSUBISHI ELECTRIC

**CONNECTING ALL OF HONG KONG** 



One Mitsubishi Electric

Social Infrastructure Semiconductors

Elevator & Escalator





# SOCIAL INFRASTRUCTURE

Since its inception, Mitsubishi Electric has been highly recognized in the field of social infrastructure for products, systems and services supply as well as installation of Hong Kong and Macau's major utilities and public infrastructure projects. We provide these systems in tandem with a full range of service expertise that spans project planning, contract execution, highly advanced systems and solutions as well as responsive after-sales services from our technical staff fully trained to help solve any technical problems.

#### **POWER SYSTEMS**



440MVA Turbine Generator



400kV Gas Insulated Switchgear



275kV Gas Insulated Switchgear



275kV Gas Transformer



132kV Gas Transformer



6.6kV Switchboard



PDM System

#### **RAILWAY SYSTEMS**



Traction Transformer



Station Energy Saving Inverter (S-EIV<sup>R</sup>)

#### **WEATHER RADAR & LIDAR SYSTEMS**



Doppler Weather Radar System



Doppler LiDAR System

#### LARGE-SCALE VIDEO DISPLAY





The early 1990s saw Mitsubishi Electric semi-conductors and devices enter the promising Mainland market. Since that time, the entire focus of our operations has been to dedicate a full range of resources, innovation and experience toward developing and manufacturing very high-efficient, high-performance products. We tirelessly strive to provide complete electronic solutions that connect all facets of society in a more environmentally friendly way.

#### **POWER DEVICES**



Home Appliance -DIPIPM



Railway Traction -HVIGBT



Electric Vehicles -EV T-PM



Renewal Energy -IGBT/IPM

### OPTICAL DEVICES



Fiber Network -Optical Devices



Base Station -High Frequency Devices



Silicon RF Devices



Mitsubishi Electric elevators and escalators as well as moving walkways are seen in operation all over Hong Kong as part of our installation, modernization and maintainance services for buildings and complexes both big and small. We put our expertise, sophisticated technology, advanced methodologies and high level professionalism to work every day to ensure that Hong Kong people enjoy safe, reliable and comfortable vertical transportation options that connect with all users.

### **ESCALATOR**



Spiral Escalator (Times Square)

(SOGO Department Store)

#### **ELEVATOR**



Double deck Elevator (Hysan Place)



(Hong Kong International Airport)



(AIRSIDE)



(Mei Foo Sun Chuen)



For decades, Mitsubishi Electric air conditioners and home appliances have been the trusted and respected brand of choice for people in Hong Kong, Macau and the Mainland. Easy to install and operate, our highly advanced, environmentally friendly products connect to everyone's lives and make them better. Mitsubishi Electric's commitment to customers has also been distinguished by high level professional services coupled with highly effective systems and solutions.

#### **AIR CONDITIONING PRODUCTS**



VRF "City-Multi" System (Outdoor Unit)



Modular Air-cooled Chiller (MACC) e-series



Modular Water-cooled Chiller (MWCC) Compact-Cube



VRF "City-Multi" System (Indoor Unit)



Package-Type Commercial A/C



"Power-Multi" Residential Multi A/C System



"Mr.Slim" Commercial A/C

#### **VENTILATION PRODUCTS**



Air Conducting Fan



Heat Exchange Ventilator (Lossnay)



Air Curtain



Pressurized Ventilator



Thermo Bathroom Ventilator

#### **HAND DRYER**



"Jet Towel" Hand Dryer

#### **HOME APPLIANCES**



Split-Type Air Conditioner



Refrigerator



Dehumidifier



IH Rice Cooker

# FACTORY AUTOMATION

Improved productivity, enhanced efficiency, greater overall competitiveness along with energy conservation are the hallmarks of Mitsubishi Electric Factory Automation. We enhance people's daily lives with the high quality in automation technology, products, integrated systems and other solutions for factories and infrastructure projects throughout Hong Kong, Macau and the Mainland. Moreover, the desire to serve and connect more closely with our customers has led us to create extensive sales and operations distribution networks along with technical support and assistance.

## **CONTROL PRODUCTS**



Programmable Logic Controllers - MELSEC series

# DRIVE PRODUCTS



Inverter (Variable Frequency Drives) – FREQROL 800 series

# LOW-VOLTAGE PRODUCTS



Low-voltage Circuit Breaker - WS series

#### **POWER MANAGEMENT PRODUCTS**



Energy-saving Data Collecting Server - EcoWeb Server III



SCADA Software -



Multi-function Meter

**CONNECTING ALL AROUND YOU** 



MITSUBISHI ELECTRIC (HONG KONG) LIMITED

http://hk.mitsubishielectric.com