

# Mitsubishi Electric MJ-310E AIR CONDITIONING CONTROL and MONITORING SYSTEM with REMOTE WEB ACCESS

## Features of MJ-310E PC-Based graphical users interface

### Total Control

- The MJ-310E centralised PC-based graphical operator's interface can provide control, monitoring, time scheduling, energy usage, load shedding, remote monitoring, automatic alarm dial out and trend logging for up to 1000 indoor units.

### Energy saving

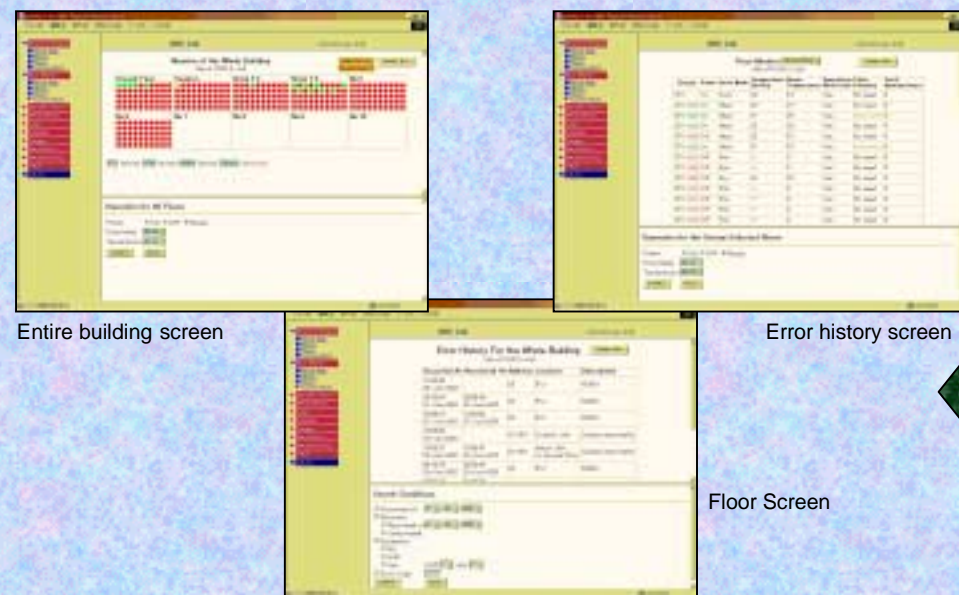
- Individual Air conditioning energy usage can be calculated, displayed and transferred to a third party application for tenant billing generation.
- Local control features can be permitted and/or prohibited on an individual group, floor or complete building bases via the keyboard or automatic time schedule to optimize energy consumption.
- Load shedding control can be initiated to automatically switch off air conditioning units to match the buildings load profile and help ensure that the maximum demand electrical tariff is not exceeded.

## Major Features

Features	Detail
<b>Monitoring/Controlling</b>	Provides all indoor unit operational status and control. All commands can be issued on an individual, group, floor or entire building bases.
<b>Schedule</b>	Sets weekly and annual schedules for each group, floor, block or the entire building. Individual exception days can also be allocated for up to two years in advance.
<b>Remote monitoring/Control</b>	Allows air conditioning system control and monitoring via a remote dial-up link.
<b>Error information by E-Mail</b>	Fault information sent directly using E-mail via an ISP.
<b>Historical record</b>	Records full error and maintenance history for ease of plant audit.
<b>Accounting of air conditioning charge</b>	Provides air conditioning energy consumption values for tenant billing.
<b>Demand</b>	Stops indoor units under the dictates of a load shedding profile to help ensure that the maximum demand level is not exceeded.
<b>Trend</b>	Trend logging points, unit inlet temperature, power consumption and integrated WHM values can be exported in a CSV file format for graphical display and analysis.

## Screen Image of Remote Access

The air conditioning operating status can be monitored remotely using an IE browser



## User Interface screens

