

# ecoSYS

## Site Supervisor control module 860-1100



Control



Controlled facility



Facility insight

## Complete facility control simplified

Introducing Site Supervisor, a complete facility monitoring and control system. Site Supervisor has an enhanced interface and mobile capabilities offering real-time changes anytime from anywhere. Site Supervisor - part of Emerson's ecoSYS family - offers a care control module plus expansion modules for additional HVAC, lighting and refrigeration applications.

Site Supervisor can easily connect to ProAct<sup>SM</sup> Services providing customers with 24/7/365 remote monitoring to diagnose alarms, resolve problems, and maintain systems. Built for the internet, Site Supervisor incorporates its own embedded web server. With a secure internet connection you can access it with devices such as a smart phone or tablet.

### Benefits

- Enhances store and product image with controlled environment
- Automates food quality tracking
- Simplifies facility and chain management with automated alerts to your smart phone, tablet, or directly to ProAct
- Reduces energy consumption, drives savings
- Installs economically
- Uses existing store PC/smart phone
- Avoids unauthorized access with advanced user management

### Features:

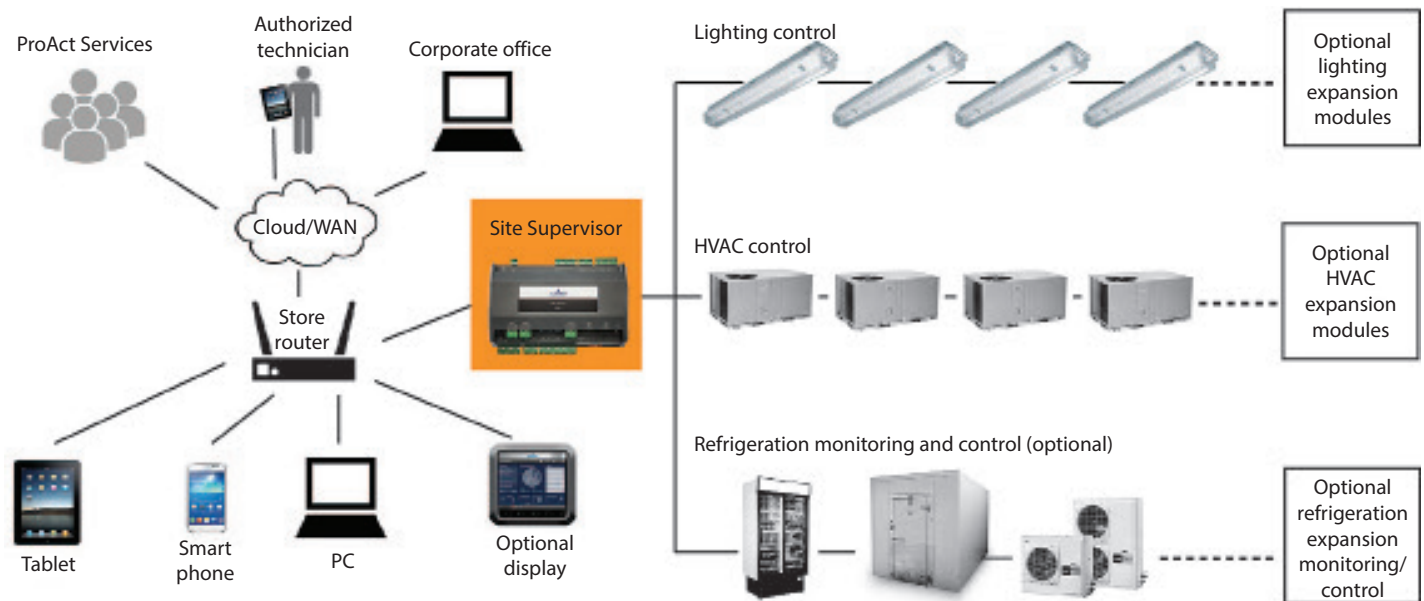
- HVAC and lighting control
- Refrigeration and door monitoring
- Connection via standard web browser
- Automated alerts via SMS/email
- Data logs and equipment performance information
- Simple user interface

Onboard features	
Mounting	DIN rail
Inputs	8 analog/4 digital
Outputs	4 outputs
Access	On board web server
Control network	Modbus <sup>®</sup> RS485
User access	Local and remote
Power requirement	24 VAC 20VA required
Operating temperature	14°F to 140°F (-10°C to 60°C)
Ratings	UL, CE

Site Supervisor specifications/control capabilities	
HVAC networkable thermostats	6
HVAC RTU	4 units
Lighting	4 lighting circuits
Energy control	1 demand control application
Energy monitoring	6 energy meters
Refrigeration monitoring	4 walk-in coolers or refrigeration cases
Refrigeration control (optional)	Requires XR75 CX controllers

### ecoSYS family members

The ecoSYS family is the next generation of facility controls that delivers energy management with the ability to monitor various facility systems and provides alerts when there are issues that need attention. The Site Supervisor control module provides HVAC control, refrigeration system monitoring and control, as well as lighting control.



Site Supervisor connects with a number of 3rd party devices. For a complete list of these devices please visit [EmersonClimate.com/RetailSolutions](http://EmersonClimate.com/RetailSolutions)

### What can ecoSYS do for you?

Emerson's ecoSYS is a facility management controls platform developed specifically for convenience store, restaurant, and small format retailers. It allows retailers to economically deploy enterprise class controls for optimization of HVAC and refrigeration units, lighting systems, and cooking equipment. When combined with Emerson's ProAct Services, retail operators can achieve new levels of enterprise visibility and site management. This provides retailers with the ability to maintain store-by-store consistency and insight for service teams while also reducing tasks that are typically assigned to store associates.

Learn more about what ecoSYS can do for you! For more information on additional ecoSYS products and other benefits of Emerson facility controls, please email [RetailSolutionsMarketing@Emerson.com](mailto:RetailSolutionsMarketing@Emerson.com) or contact an account manager at 770.425.2724.

[EmersonClimate.com/RetailSolutions](http://EmersonClimate.com/RetailSolutions)

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