INSTALLATION GUIDE

Site Supervisor Wireless Access Point





Applications

- Use Tablet or Smartphone on site
- No Need for PC, Laptop
- Monitor/Configure Site Supervisor
- Simplify Commissioning
- Service from Rooftop to Sales Floor
- Where you need it, when you
- need it
- Selectable ModeAccess Point or Repeater for
- Extended Range from roof tops to
- sales floorHigh power signal, small, portable
- Take it with you on the go

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Product Advantages

Supervisor Wireless Access Point Advantages

SSID Always hidden - For added security, user must know the SSID to access

No IP or Admin interface to hack - No UI available to access and exploit

WPA2 Encryption - For secure authorization

Access automatically times out - Times out automatically so it cannot be left connected

Power only when needed

Number of users limited - Number of users accessing the system can be limited

Pre-configured Pug-N-Play with Site Supervisor - For simplicity, no extra configuration is needed

Can be powered by battery pack - For extra mobility and convenience when needed

Repeater mode available for extended range - Easily switch to repeater for roof or sales floor

Network Layout Typical Network Layout

Access Point in ETH1 for Secure Lan

· Physically separated from corporate network for security



Site Supervisor Wireless Access Point Specifications

Function	Slide Switch Position A	Slide Switch Position B
Mode	Access Point	Repeater
Middle LED	Off	On
SSID	EMR_AP	EMR_RPT
Pass Key	1Emerson	1Emerson
Encryption	WPA2	WPA2
Power Level	20dBm	20dBm
SSID Hidden*	TRUE	TRUE
Max Associations	6	6
WAN Mode	Static	Static
WAN Static IP	192.168.1.251	192.168.1.252
Gateway	192.168.1.0	192.168.1.0
Netmask	255.255.0.0	255.255.0.0
DNS	8.8.8.8	8.8.8.8
LAN IP	192.168.8.1	192.168.8.2
Router Web Admin Pages	Disabled	Disabled
SSH Port 22*	Disabled	Disabled
Factory Reset	Back to Above Defaults (10 seconds of Reset Button)	Back to Above Defaults (10 seconds of Reset Button)
Basic Device Reset	3 Seconds of Reset Button	3 Seconds of Reset Button
Dimensions	2.5"x2.5"x1"	63.5mmX63.5mmX25.4mm
Power	USB 5vDC 1A	120v Adapter Supplied

Visit our website at copeland.com/en-us/products/controls-monitoring-systems for the latest technical documentation and updates

For Technical Support call 833-409-7505 or email ColdChain.TechnicalServices@Copeland.com

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Step 1

Connect both antennas before powering device.



Step 2

Connect power supply to the device using supplied power adapter or portable battery pack.



Step 3

Connect Ethernet cable to ETH1 on the Site Supervisor.





Step 4

Use mobile device to scan barcode on bottom of device to get connection details, SSID and Password



Step 5

Go to your wireless device's Wi-Fi setup menu.

Because the SSID is hidden for security, you must NOTE manually add the new network connection

Step 6

From the Wi-Fi settings menu, select Add network if this is your first time connecting to a Supervisor Access point.



Step 7

The network SSID is hidden for security, you must manually add the SSID to your network settings the first time you connect to a Supervisor Access point.



Step 9

To connect to Access Point: Select the Access Point SSID added in the previous step



When connecting to the Access Point SSID to your network, the device switch will be in AP (Access Point) mode.



Step 10

To connect to Repeater: Select the Repeater Point SSID added in the previous step



When connecting to the Repeater SSID to your network, the device switch will be in RPTR (Repeater) mode.



Step 11

Open your mobile device's browser and enter the Supervisor's default home page IP address 192.168.1.250





Add Network Network Name Security WPA2 assword



If connecting to a Repeater,

Step 8

Under Security, select WPA2 and enter password from QR code scan in previous step and Save.

> If connecting to the Access point, add the Access point

NOTE · If connecting to a Repeater, add the Repeater SSID to your network WPA2 Password is the same

Add network name from the QR code scan in the previous step. If connecting to the Access

point, add the Access point SSID to your network (EMR_AP) NOTE

> add the Repeater SSID to your network (EMR_RPT)

SSID to your network



