

CIMScan®

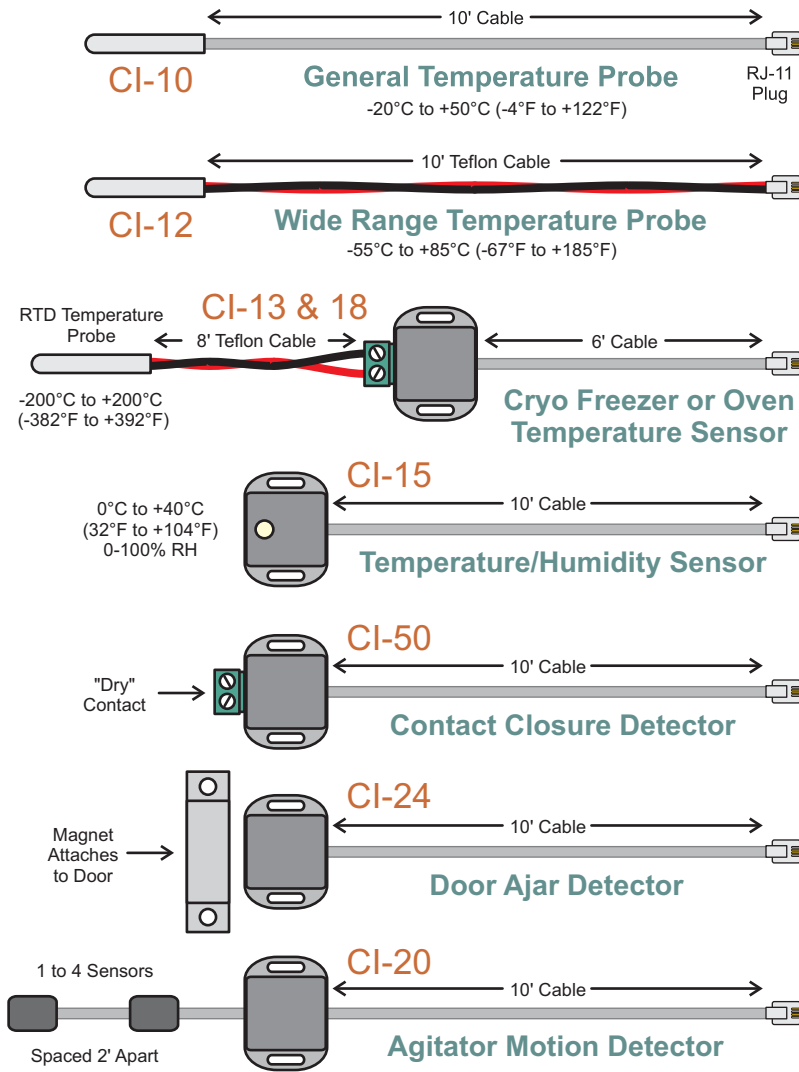


**Wireless
Low Cost
Web-Based
Fault-Tolerant
User-Configurable**

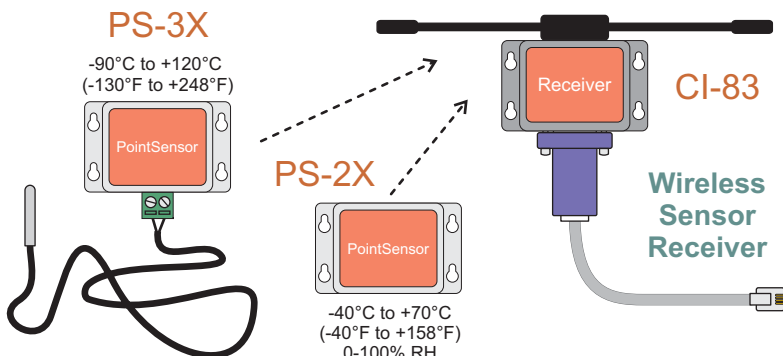
Building a System Easy as 1-2-3

Build your own Lab Monitoring System

Step 1: Choose the Sensors for each Monitoring Point



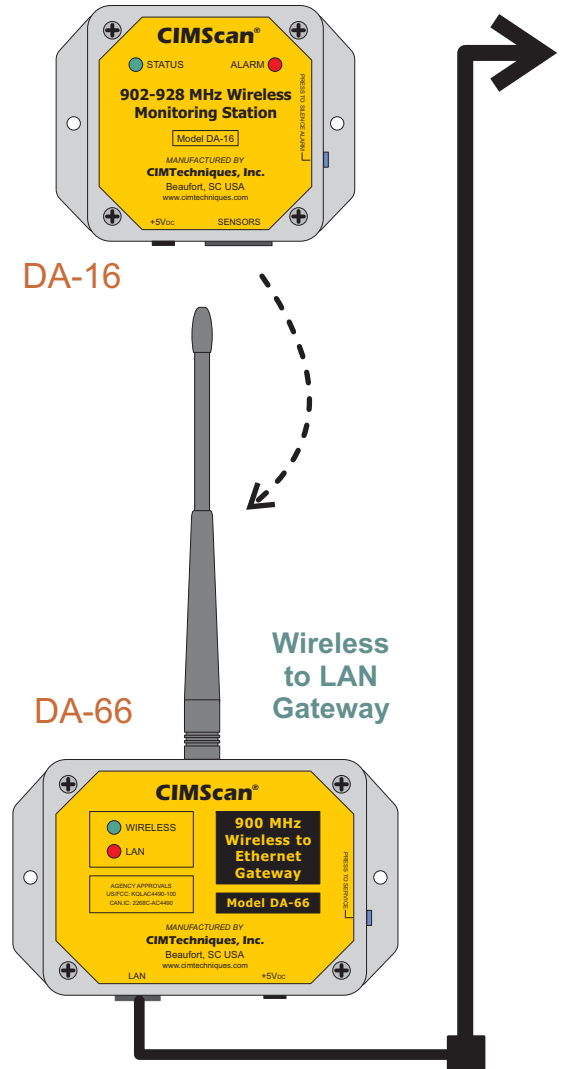
Wireless Sensors



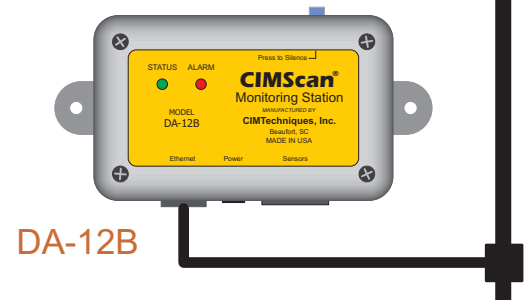
Wireless Sensors have a typical battery life of 5 years and a range of up to 300'

Step 2: Select Wired or Wireless Data Links

Wireless Monitoring Station



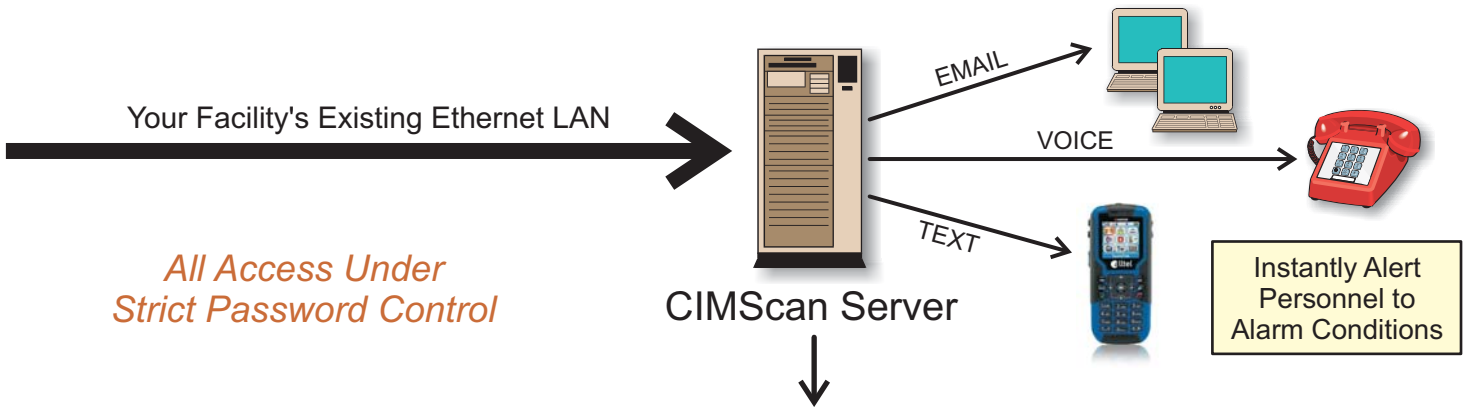
LAN-Based Monitoring Station



Each Monitoring Station can manage up to 8 Sensors and pass through any number of Wireless Sensors

with the New Web-Based CIMScan® 6

Step 3: Customize the Software to Meet Your Needs



Acknowledge Alarms with Appropriate Privilege

Alarm List Shows Appliances that Need Attention

Current Measurements Always Available

AutoCAD or Any Bitmap Background

Display Chart for Selected Points

Indicators Quickly Show Current Alarm Status

Click Indicator to Display Trend Chart

Time Detected	ACK	Location	Name	Alarm Status
12/05/2006 0720:07	<input type="checkbox"/>	Room 23	Freezer A4	Hi Warn -14.5>-20.0
12/05/2006 0735:21	<input checked="" type="checkbox"/>	Room 29	Refrig. B1	Hi Alarm 23>5
12/05/2006 1123:32	<input type="checkbox"/>	Room 31	Freezer G5	Lo Warn -15<-10
12/05/2006 0823:10	<input type="checkbox"/>	Room 33	Refrigerator J5	Sensor Error

Status	Select	Location	Name	Value	Units	Updated
UP	<input type="checkbox"/>	Room 23	Freezer A1	-80.0	°C	1212:31
UP	<input type="checkbox"/>	Room 23	Freezer A2	-20.0	°C	1212:31
UP	<input type="checkbox"/>	Room 23	Freezer A3	-21.2	°C	1212:31
HW	<input type="checkbox"/>	Room 23	Freezer A4	-14.5	°C	1212:31
HA	<input type="checkbox"/>	Room 23	Refrigerator B1	23	°C	1208:05
UP	<input type="checkbox"/>	Room 31	Freezer G5	31	°C	1208:06
UP	<input type="checkbox"/>	Room 33	Refrigerator J5	7.5	°C	1201:10

Floor Plan with Alarm Indicators

Plot of Values vs. Time (Trend Chart)

SIMPLE INSTALLATION OF NEW MONITORING POINTS

- 1 - Configure a new monitoring station with the server's IP address.
- 2 - Install the monitoring station, connect sensor(s), and press the service button.
- 3 - Log onto the server and select your sensor(s) from the "unattached" sensors list.
- 4 - Assign a meaningful name to each sensor and select the type of monitoring point.
- 5 - Select one or more recipients to receive any alarm messages.



Global Provider of Monitoring Systems for Critical Applications

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