SiteWorx Sense

Meter, Monitor, and Control
Almost Anything, Everywhere

Date: _____

Quantity: _____

Company: _____

Project: _____

Part of the SiteWorx® Facility Insight applications suite, **SiteWorx Sense** is an advanced facility, utility, and process monitoring and management application that starts delivering results immediately. It brings new efficiency and significant improvements to your production processes, utility service management, equipment maintenance, and much more.

Think of it as an on-site, digital version of a watchman, one with exceptional senses and the ability to be everywhere at once, all the time. In short, your facility's sixth sense.

lightelligence.
wireless mesh network

No matter what SiteWorx application you choose, you can be sure that it's easily connected, completely secure, and simple to expand thanks to the Digital Lumens **Lightelligence®** core technology platform. Lightelligence provides a robust array of advanced capabilities that keep SiteWorx applications open, connected, scalable, and secure — and easier to use, manage, and evolve. With Lightelligence, SiteWorx applications can be installed quickly and start delivering meaningful data and actionable insights right out of the box.

Key Features & Benefits

- Advanced facility, utility, and process monitoring and management application

- Meter, monitor, and control your equipment, utility services, environmental conditions, and other critical elements within your facility

- Monitor, improve, and optimize conditions and processes to raise performance and avoid unplanned downtime

- Manage utility services smarter by reducing waste, cutting costs, and increasing sustainability

- Keep your work environment safe by understanding environmental conditions such as temperature, humidity, air quality, CO_2 levels, and much more

- Knowing your facility better by making data-driven decisions and significant improvements

- Reduce facility energy consumption by using building occupancy data to turn devices, tools and equipment on and off

DIGITAL LUMENS®

SiteWorx Sense Features

LIVE SENSOR DATA ACCESS
- Sensor data Live View map
- Live threshold monitoring and visualization

ALARMS AND NOTIFICATIONS
- Customizable sensor threshold alarms
- Active Alarm dashboard
- Email and SMS text notifications
- Event log and incident summary
- Incident annotations

DATA TRACKING, ANALYSIS, AND REPORTING
- Sensor data tracking and trending
- Power characteristics tracking and trending
- Multi-interval data reporting
- Lifetime historical data access
- Graphical reporting features
- Customizable data visualization and export
- Multiple site visibility from one dashboard

WIRELESS SENSOR SUPPORT
- Temperature and Relative Humidity
- Wide Range Power Meter
- Third-Party sensor compatibility*
  - ▶ Analog 0-10V and 4 to 20 mA Sensors
  - ▶ Volumetric Flow Meters
  - ▶ Airborne Particle Counters
  - ▶ Pulse Counters
  - ▶ Differential Pressure Sensors
  - ▶ Accelerometers
  - ▶ Gas Sensors
  - ▶ Contact Sensors

WIRELESS LOAD CONTROL
- Programmable occupancy based load control
- Remote manual plug load control with SWN-CRD
- Remote manual relay control with SWN-WIO

SYSTEM MANAGEMENT
- Easy-to-use, color-coded site maps
- Live status map
- Tooltip setting and status indicators
- Remote device commissioning available

USER ACCESS AND MANAGEMENT
- Simple account creation and administration
- User permissions management
- iOS and Android mobile applications
- Remote system access through web from anywhere

NETWORK COMMUNICATION, SYSTEM SECURITY, AND DEVICE MANAGEMENT
- Lightelligence Wireless Mesh Network communication
- AES-128 encrypted device communication
- Hardware-based cryptography
- Over-the-air luminaire and smart device updates

Ordering Information

Part Number	Description
SWX-SENSE-FAC-X1-MONITOR	SiteWorx Sense Application Subscription for up to X SCNs or X sqm/sqft, 1 Year
SWX-SENSE-FAC-X3-MONITOR	SiteWorx Sense Application Subscription for up to X SCNs or X sqm/sqft, 3 Years

SiteWorx Facility Insights Application Suite

SiteWorx Sense
Meters, monitors, and controls your key equipment, processes, and environmental conditions.

SiteWorx Tune
Automatically optimizes your lighting and reduces energy costs.

SiteWorx Area
Observes location, occupancy, and activity within your facility.

SiteWorx Alarms
Monitors and notifies you of changes within your facility.

SiteWorx Analyze
Visualizes and reports all types of data to provide you with trends and insights.

SiteWorx Savings
Tracks, organizes and presents meaningful facility information, all in one place.

Footnote: * Digital Lumens SWN-WIO required for third-party sensor integration.

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