# OmniBeacon

## The Basic Monitoring Solution



**Cellular Pump Station Alarm Light** 

## What It Does

The OmniSite OmniBeacon is perfect for any application that requires an alarm light. It is an affordable and reliable monitoring solution that includes data logging and web-based access. Unlike traditional alarm lights, the OmniBeacon delivers real-time alert notifications. While created to monitor pump stations, our customers utilize the OmniBeacon's simple and effective design on diverse applications.



## Save Time and Money

The OmniBeacon is easy to install and program. When an alarm occurs, you'll be notified within seconds – quickly enough to correct the situation and avoid costly problems. The OmniBeacon is one of the most affordable remote monitoring solutions on the market. We believe a light budget should not prevent you from accessing important tools for your industry.

### Real-Time Data & Alerts | When You Need It. How You Want It.

OmniSite reports are sent every 24 hours through GuardDog, our FREE monitoring software program. Receive alerts by **email, phone, text message, or any combination of the three**. It's your choice.

## **Fixed Cost Cellular Service**

We use the largest wireless networks so your signal is strong and reliable. OmniSite was first to use cellular to monitor pump stations, freeing you from high-cost, high-maintenance, complicated, traditional SCADA solutions. And best of all, **our cost for wireless service has not increased in the** *last decade*, allowing you to always know your budget. How many service providers can say that?

### **SPECIAL** FEATURES



### AUDIBLE, VISUAL, & REMOTE ALERTS

Super Bright LEDs and an 85dB annunciator ensure you can see and hear any alarms in addition to recieving voice, text, and email notifications.

### READY FOR ANY ENVIRONMENT

NEMA 4x equivalent rating for direct mounting indoors or outdoors.

### QUICK AND EASY INSTALLATION

Complete install and setup in less than an hour.

## **How It Works**

Your OmniBeacon is installed at pump stations.

It sends a wireless signal to the local cellular tower.

That signal is bounced to OmniSite's web interface, where you can log on and see how each pump station is operating.











If an alarm is triggered at a pump station...

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... the identified operators are contacted immediately, via text message, email, or call



Your connected equipment and machinery is completely monitored by GuardDog - a free web-based program included with your OmniBeacon.

## **Peer To Peer**

We are thrilled to introduce our cutting-edge peer-topeer capabilities and real-time reporting features, now available for all units, regardless of age. This innovation opens the door to a new market in municipal drinking water pump and water tower automation with enhanced peer-to-peer control. If you're contemplating an upgrade, now is the perfect time to reach out to us and discover how we can elevate your operations!

### Contact OmniSite for more information. (317)-885-6330 X 4

## **OmniBeacon Works With** Your Wallet!

The OmniBeacon costs no more than an ordinary visual alarm light, but does so much more!

Regulation compliance doesn't have to cost big bucks! The OmniBeacon is there to prove it.

With thousands of installations in the field and over 20 years of cellular and wastewater monitoring experience, OmniSite is not only affordable, but it's the brand people trust.

See how others have saved at www.omnisite.com/case-study



## **DEVICE** SPECS

Dual Input Alarm Channels	(1) 12VAC/VDC – 120 VAC/VDC, opto- isolated to 1500VAC input and (1) Dry Contact Input
Alarm Light Bulb	Super bright LEDs, long-life
Alarm Light State	Pulses LEDs at 3Hz, selectable for Inputs #1 and #2
Cellular Radio	4G LTE CAT-1
Certifications	FCC Parts 15, 22, 24; RoHS compliant; IC: RSS-132 & 133
Antenna	Integrated, on board
Input Power	120VAC +/-20% @ 0.5A max; 12VDC Version: 12VDC +/-15% @ 1.5A max
Alarm Light Annunciator	2.8kHz, 85dB, selectable for Inputs #1 and #2, pulses at 3Hz
Backup Battery	External 6VDC Sealed Lead Acid, 1.3AH, Re-chargeable, .187" Faston spades
Operating Temp.	-20/150 Deg F
Operating Humidity	0-90% RH, non- condensing
Dimensions	5"W round base x 5"H
Weight	1 lb
Protections	US Patent #7,228,129 and #7,778,633

## GuardDog



### Lift Station Management **On-The-Go**

GuardDog 2 is a companion app to our web based interface. It allows access to equipment status from any one of OmniSite's alarm monitors. Using this app in combination with the GuardDog web interface makes it possible to monitor your equipment right from your pocket.



## **Packed with Features**

can:

- stations
- location of an alarm

Do this and more from anywhere using your mobile device.

### WEBBROWSER • MOBILEAPP

Our GuardDog software provides a powerful and intuitive interface which allows users to manage their systems, easily view alarms, and analyze trends for critical machinery & equipment.

The software is 100% web-based and is included FREE with every OmniSite device.

We've been in the water and wastewater monitoring industry for over 20 years. Our expertise in knowing what our customers need is demonstrated through the functions and features of GuardDog, a software that has set the industry standard for delievering important information when you need it.





With the GuardDog 2 Mobile App you

Know the current condition of your

Acknowledge current alarms Enable Map View to see the exact

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\*Some features of the GuardDog 2 Mobile App are available exclusively to OmniAdvantage customers. For more information, visit omnisite.com/omniadvantaae

### **OMNISITE IS PROUD TO OFFER**

- FIRST-CLASS TECHNICAL SUPPORT
- FREE IN-HOUSE TRAINING FOR ALL OPERATORS, TECHNICIANS, AND REPS
- DESIGNED AND ASSEMBLED IN THE USA
- FREE PRODUCT AND SOFTWARE DEMO

## The OmniAdvantage Plan

## Put an end to repair and replacement costs. As an OmniAdvantage Plan member you get:

- Lifetime Product Updates
- Lifetime Radio Upgrades
- · Free Software Upgrades and Full-Featured GuardDog 2 Mobile App
- · GuardDog Web Browser Setup and Priority Support
- Professional Training

#### Want to learn more?

Contact one of our OmniAdvantage experts at 317-885-6330 ext: 137 Email <u>omniadvantage@omnisite.com</u> Visit www.omnisite.com/omniadvantage

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