

## AlertWerks AW3000 IoT Optimizes Infrastructure via a Web Interface

Perfect for retail, data centers, distributed networks, health/security, industry and manufacturing, smart/connected buildings, and many other applications, AlertWerks AW3000 uses LoRaWAN technology to record events on-site and automate actions remotely to support your critical infrastructure. This all-in-one-box IoT solution actively monitors conditions in your server room or any room, giving you full control with just a web interface to protect and ensure the stability of your business. Make the most of the customer's experience, enforce security, maximize efficiency, and streamline operation with AlertWerks AW3000 from Black Box.



AlertWerks AW3000

### Features

- Joins physical wireless sensors to the unit
- Incorporates virtual sensors
- Performs notification and actions
- Enables multiple ways of visualization (dashboards)
- Database-driven (SQL) offers redundancy
- Delivered via a fast, limitless, LoRaWAN platform with virtual sensors
- Provides visualization, maps, and floorplans in 2D or 3D
- HDMI display output
- Supports Ethernet and Wi-Fi®
- Powered by PoE or USB



Various Sensors for Quality Control



Air Quality/People Count Sensor

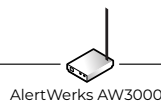


Soil pH and moisture sensor

LAN  
Control Equipment by  
SNMP / PING / WGET and more



Network Switch



AlertWerks AW3000



Control Room  
With Dashboard



Data Center Smoke/Water etc Sensor



Temperature/Wellbeing Sensor



Sensor detecting occupied parking slots

All-in-one-box IoT solution gives you full control of your room via an intuitive web interface