



## **Venstar to Exhibit Award-winning Surveyor Energy Management System at PRSM 2017**

### **ColorTouch and Explorer Connected Thermostats Also Being Displayed**

PRSM, DALLAS, April 12, 2017 — [Venstar®](#) will exhibit its [Surveyor®](#) Energy Management System (EMS) with LCP500 Load Control Panel along with its [ColorTouch®](#) and [Explorer™](#) connected thermostats and its free [Skyport™ Cloud Services](#) Mobile App at the PRSM National Conference being held April 18–20, 2017, in Dallas. Venstar will be at booth Number 903.

“Venstar’s energy management solutions help retail chains go green by providing HVAC controls that enable facility managers to remotely control HVAC and lighting equipment from their mobile devices,” said Steve Dushane, president and CEO of Venstar Inc. “Venstar’s award-winning Surveyor Energy Management System helps retail chains reduce energy costs by an average of 25 to 35 percent while our ColorTouch and Explorer connected thermostats help smaller chains control energy costs.”

### **Surveyor Remotely Manages HVAC, Lighting, Electrical and Mechanical Systems**

Venstar’s Surveyor EMS empowers small-box retailers and other multi-location businesses to remotely monitor, control and manage their HVAC and lighting/electrical and mechanical systems at all their stores via a desktop computer, laptop or mobile device, giving them unprecedented visibility into their energy usage. Designed specifically for small-box retail chains with hundreds to thousands of locations, Surveyor provides powerful energy management tools for energy and facility managers responsible for managing multi-location companies.

Venstar’s Surveyor LCP500 Load Control Panel controls up to 10 independent lighting zones and allows a variety of control methods, including event driven, time scheduled, manual operation and Internet control. Users can choose one or a combination of the control methods to include multiple accessories that can be used to control the same lighting zone and allows for up to a two-hour override per zone.

The LCP500 also supports daylight harvesting to significantly reduce energy costs and complies with California Title 24’s requirements. The built-in lighting control system and networked sensors identify the levels of outside light coming in through windows and automatically adjust interior lights. Daylight harvesting delivers a significant decrease in the lighting needed, which greatly reduces energy costs. Small-box retail chains can

expect to see significant savings when they incorporate daylight harvesting into their energy management plans.

Venstar's Surveyor has saved retail chain customers millions in energy costs at more than 25,000 locations across the United States, Canada, Puerto Rico and Mexico. Surveyor typically saves small-box retailers 25 to 35 percent of their energy costs, which translates to tens of millions of dollars in savings each year and dramatic reductions in CO<sub>2</sub> emissions.

### **Remotely Manage Thermostats to Improve Energy Efficiency and Cut Costs**

ColorTouch and Explorer thermostats used with Venstar's free Skyport Cloud Mobile App enables facility managers to remotely access and control thermostats with their Apple® iOS and Android™ mobile devices. From the mobile app, facility managers can:

- Remotely access, view, manage and program thermostats, eliminating the need to drive to each location;
- Remotely make global changes, as desired, so all stores operate within corporate HVAC mandates, helping to improve energy efficiency and reduce costs;
- Receive alerts on their mobile devices when temperatures are not within pre-set limits or there are other problems, often before store managers even become aware;
- Remotely diagnose and troubleshoot problems, helping to eliminate costly service calls;
- Maintain comfortable temperatures across the entire environment;
- Remotely monitor via smartphone, tablet or computer the temperature of the supply air entering the facility from the HVAC equipment, helping eliminate the need to unnecessarily check rooftop HVAC equipment and allowing the maintenance technicians to increase their productivity; and
- Prevent unauthorized adjustments of the thermostats by using advanced security settings to lock the settings of the thermostats so that guests and employees cannot change the settings.

Easy to install and program, ColorTouch and Explorer thermostats are compatible with virtually every type of commercial heating and air conditioning system.

Select ColorTouch and Explorer thermostats are Title 24 compliant and include Automated Demand Response (ADR) and Equipment Fault Detection Diagnostics (FDD), enabling users to participate in utility-generated load shedding events and Random Start functionality.

### **ColorTouch Touchscreen Thermostats With Wi-Fi Inside**

Venstar offers three commercial models of its [ColorTouch](#) programmable touchscreen thermostats. Featuring a multi-functional, simple-to-use touchscreen, ColorTouch thermostats can be programmed to display a picture gallery of up to 100 files to be used as a slideshow. Select models offer Wi-Fi® inside for remote monitoring and control using Venstar's free [Skyport](#) Mobile App. Select models also include humidity control. ColorTouch thermostats are compatible with virtually every available type of commercial heating and air conditioning system.

### **Explorer Programmable, Wireless Thermostats**

Venstar offers three commercial models of its affordable, fully featured programmable Explorer thermostats. Designed for ease of use, Explorer thermostats feature large, easy-to-read displays with easy setup and controls. Explorer thermostats feature "Simple as You Want" operation with a choice of programming options. Select models also include the ability to control or monitor a second temperature sensor, control humidification/dehumidification and include Energy Watch functionality. Explorer thermostats deliver a rich feature set that enables users to reduce energy costs with local or remote operation via the "Internet of Things" Wi-Fi, [ZigBee](#) and [Z-Wave](#). Select models offer Wi-Fi inside for remote monitoring and control using Venstar's free Skyport Mobile App. Explorer thermostats are compatible with virtually every type of commercial heating and air conditioning system.

### **About Venstar Inc.**

[Venstar Inc.](#) is a leading thermostat and energy management system (EMS) manufacturer, known for providing value to its customers via ease of use and installation, proven cost savings, improved energy efficiency, quality and reliability. Founded in 1992, Venstar is one of the largest thermostat suppliers in the world and designs and produces Venstar-branded products, as well as OEM thermostat products for the biggest names in HVAC. Venstar's Surveyor is a leading energy management system, typically saving small-box retailers 20–35 percent of their energy costs, which translates to tens of millions of dollars in savings each year and dramatic reductions in CO<sub>2</sub> emissions. Surveyor currently controls the energy usage of 25,000+ retail locations across the United States, Canada, Puerto Rico and Mexico.

For more information, visit Venstar: [www.venstar.com](http://www.venstar.com)

Email: [sales@venstar.com](mailto:sales@venstar.com)

Telephone: 818-341-8760

### **PR Contact:**

Teri Sawyer, T&Co.

714-801-1687

[terisawyer@me.com](mailto:terisawyer@me.com)