



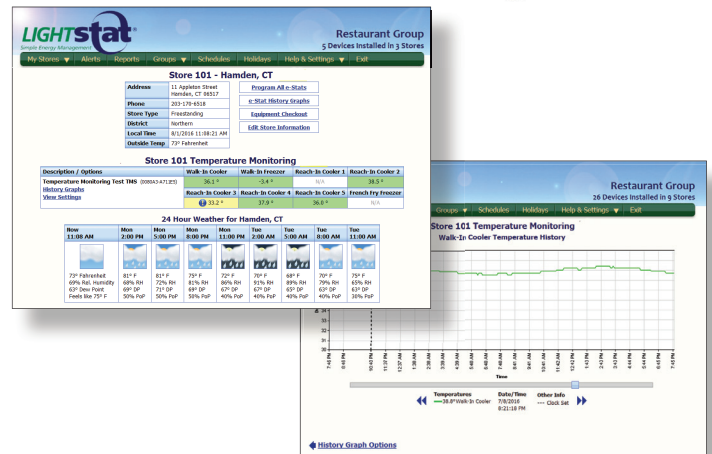
# Temperature Monitoring System

Protect your products around the clock with the **Temperature Monitoring System (TMS)** from Lightstat. The TMS is an automated system for temperature measurement and monitoring for virtually any environment. The TMS sends alert notifications of sudden change in temperatures directly to your e-mail account.

Automated environmental monitoring has applications in a wide range of industries such as: restaurants, medical storage, biotech laboratories, hospitals and grocery stores.

## KEY FEATURES

- Measure temperature environment in real time with up to eight simultaneous sensors for a low-cost expandable system.
- Each channel of the temperature monitor's range is -20° F to 220° F with an accuracy of  $\pm 1.5^{\circ}$  F.
- All communications are 256-bit encrypted.
- Connects to your Internet/Ethernet network for remote monitoring of your temperatures using Lightstat's Network Control Center.
- Integrates with Lightstat EMS Ver. 7.0 and networkable with e-Stat.
- Alert limits and times can be set per thermistor temperature channel. If the temp goes outside of the desired range for the desired length of time, an e-mail alert is generated.
- One relay output provides configurable contact closure in the event of an alert condition.
- Temperature updating on our Network Control Center is user-programmable from fifteen seconds to sixty minutes.
- Included in base kit: TMS, 1 temp sensor, standalone software for setup/monitor, and power supply.
- Units are high impact ABS plastic sized: 8.740" x 5.750" x 2.950".



## APPLICATIONS

Grocery Store Refrigeration

Restaurant Food Storage

Blood Banks

Medical Storage

Laboratory Temperature Monitoring

HVAC Chilled Water



Limited Lifetime Warranty  
contact Customer Service for details

