Advanced Walk-In Monitoring Systems

System 100/100B

Standard Features & Benefits

- **Digital Thermometer -** Accurate, easy to read 5-digit LED display
- **Audio/Visual Temperature Alarm -** Dual alerts to ensure alarm recognition
- **High & Low Alarm Set Points -** Monitors for both over & under temperature conditions
- **Alarm Time Delay -** Reduces false and nuisance alarms
- **115V Component Output -** Connects to external alarms, sirens, etc.
- **Cyclic Door Heater & Monitor -** Saves energy and extends door heater life
- **Light Switch with Indicator Light -** Easy to use touch switch with pilot light
- **Lighting Time Delay -** Adjustable timer capable of automatically turning lights OFF
- **Fully Programmable -** Ability to customize for specific site conditions
- **On-Screen Service Menus -** Easily diagnose alarm conditions
- **Non-Volatile Memory -** Memory retains data, even during extended power outages
- **Self Charging Battery Backup** (System 100 Only)

Optional Features

- **Dry Contact Kit -** Connect to components requiring dry contacts
- **Interior Light Switch -** OSHA compatible light switch with backlight
- **System 100B Upgrade -** Monitor dual compartments with individual set points

System 200

Standard Features & Benefits

All the features and benefits of the System 100, PLUS:

- **Real Time Clock & Date -** Displays and stores the actual time and date events occur
- **HACCP Compliant -** 100% compliant data logging with adjustable polling
- **SD Memory Card Interface -** Easy backup and transfer of data
- **Self Charging Battery Backup -** No need to buy or replace backup batteries
- **Door Status Monitor & Memory -** Monitor and record access to cold room
- **DOT Matrix LED Display -** Bright, easy to read alphanumeric display

Optional Features

- **Panic Alarm -** Interior lighted press switch activates entrapment alarm
- **Direct PC Connection Kit -** Program or observe the monitor data remotely
- **Dry Contact Kit -** Connect to components requiring dry contacts
- **Interior Light Switch -** OSHA compatible light switch with backlight

◀ **System 200 SD Interface**

American Panel
Versatile, Dependable Walk-Ins and Blast Chillers

Tomorrow's Technology......today!