







Pro1 Technologies P.O. Box 3377 Springfield, MO 65808-3377 Toll Free: 888-776-1427 Web: www.pro1iaq.com Hours of Operation: M-F 9AM - 6PM Eastern

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Caution

Equipment damage hazard. Do not operate the cooling system if the outdoor temperature is below 50 °F (10 °C) to prevent possible compressor damage.

Una version en español de este manual se puede descargar en la pagina web de la compañia.



### **Thermostat Operation**



# 1 LCD Display

See page 6 for details about this display read out.

## Glow in the dark light button

The glow in the dark light button will self illuminate for several hours after exposure to ambient light. This button turns on the display light when pressed.

### **3** Fan Button

Auto will cycle the fan on only when the heating or cooling system is on. ON will run the fan continuously. L, M, and H may be selectable when the thermostat is in PTAC mode and will run the fan continuously at low, medium or high speeds.

## System Button

Selects the operation mode on your **HVAC** system. Selecting **HEAT** turns on the heat mode. Selecting **COOL** turns on the cool mode. Selecting **OFF** turns both heating and cooling off. (**EM HEAT** will appear as an option if operating a heat pump. **EM HEAT** setting will turn on emergency heat)

### (5) Temperature Setpoint Buttons

Press the + or buttons to select the desired room temperature.

### **Thermostat Quick Reference**

#### **Battery Information**



Located on the back of the thermostat.



The low battery indicator is displayed when the AA battery power is low. If the user fails to replace the battery within 21 days, the screen will only show the low battery indicator but maintain all functionality. If the user fails to replace the batteries after an additional 21 days (days 22-42 since first "low battery" display) the setpoints will change to 55°F (Heating) and 85°F (Cooling). If the user adjusts the setpoint away from either of these, it will hold for 4 hours then return to either 55°F or 85°F. After day 63 the batteries must be replaced immediately to avoid freezing or overheating because the thermostat will shut the unit off until the batteries are changed.



When the battery icon LOW appears replace your AA batteries immediately. Failure to do so may result in your heating & cooling system becoming inoperable. Freezing or overheating can occur.



- Indicates the current room temperature
- **Setpoint:** Displays the selected setpoint temperature.

# (3) System Operation Indicators:

- The COOL ON, HEAT ON or FAN ON will display when the COOL, HEAT, or FAN is on. The compressor delay feature is active if these are flashing.
- Low Battery Indicator: Replace batteries when this indicator is shown.
- (5) **Globe:** Globe is displayed if an energy efficient temperature has been selected.
- (6)Fan: Indicates the current fan setting.
- **Stages:** +1 will appear in the display when the first stage of heat or cool is on. +2 will appear for the second stage of heat.
- System: Indicates current system mode setting.

### **Warranty Registration**

Name: \_\_\_\_\_ Address: \_\_\_\_

City: State: Zip:

Your new thermostat has a 5 year limited warranty. You must register your thermostat within 60 days of installation. Without this registration the warranty period will begin on the date of manufacture. For warranty issues please contact the HVAC professional that installed this product. You can register your new thermostat in 2 ways:

#### Online

Go to the company website, select warranty registration and fill out a short registration form.

#### Mail

Complete the form below and mail it to the address shown.

#### **Warranty Registration**

 Thermostat Model:	
 Date Installed:	
 Complete form and mail to:	
 Thermostat Warranty Registrat	tion
 Pro1iaq	
 P.O. Box 3377	
Springfield, MO 65808-3377	9

### Cut Out For Warranty Registration

