



## **PTAC Control Made Easy and Affordable**



Available in Wired & Wireless Applications

•Small and Easy to install!

# The PTAC Thermostats allow you to control temperature away from the heat/cool source.



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- Wireless PTAC Thermostat and Base Module
- Affordable Comfort Control
- High and Low Speed Fan
- Universal 2H/1C Heat Pump or 1H/1C Conventional
- Heating and Cooling Set-point Limits
- Battery or 24v Power
- Electric or Gas Configurable
- Seperate Heating and Cooling Swing (cycle rate) Adjustments
- Room Temperature Calibration Adjustment
- 5 Year Warranty
- Large Temperature and Set-point Display
- Large Blue Backlight Screen

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T631W-2	NP	2*	1	•	2		•	•		•	•	•	5	C, R, W, Y, GL, GH, O/B
T631-2	NP	2*	1	•	2		•	•		•		•	5	C, R, W, Y, GL, GH, O/B

<sup>\* 2</sup> heat stages for heat pump or 1 heat stage for conventional

Rev. 1303

## Conventional Applications of the T631(W)-2 Thermostat

This innovative new product was designed primarily to improve comfort in hotels and spaces that use PTAC units as the primary heat & cool source. The wireless characteristics of this thermostat can improve the comfort in many conventional systems as well. The chart below illustrates what the T631(W)-2 will operate.

Thermostat Application Guide									
Gas or Oil Heat	Yes	24 Volt Heat Only Systems	Yes						
Electric Furnace	Yes	24 Volt Heat & Cool Systems	Yes						
Heat Pump (No Aux. or Emergency Heat)	Yes	Cool Only Systems	Yes						
Heat Pump (with Aux.)	Yes	High and Low Fan Speed	Yes						
Multi-stage Systems	No	Millivolt	No						

**NOTE:** For single speed fan systems wire a jumper between the GL & GH terminal blocks.

#### **Specifications**

#### T631W-2 & T631-2 Thermostat

The display range of temperature ....... 41°F to 95°F (5°C to 35°C) The control range of temperature ....... 44°F to 90°F (7°C to 32°C)

Display accuracy ..... ± 1°F

Swing (cycle rate or differential) ...... Heating is adjustable from 0.2°F to 2.0°F

Cooling is adjustable from 0.2°F to 2.0°F

Battery power from 2 AA Alkaline batteries

Frequency ...... 916 MHz

#### Base Module (T631W-2 Only)

Operating ambient 32°F to +150°F (0° to +65°C)
Operating humidity 90% non-condensing maximum

#### LG PART NUMBERS:

Wireless Digital Wall Thermostat - PYRCUCC1HB Wired Digital Wall Thermostat - PYRCUCA0B

### 1-888-PRO1iaq

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