

GEM Stat™ Wireless Thermostat

- SIMPLE for guests to understand and operate
- Increases guest comfort and satisfaction
- “Universal” for use with heat/cool and heat pump units
- Easy to install with two step communication link to wireless base module
- High and low speed fan
- Programmable temperature setpoint limits
- Large backlit display is easily read, day or night
- LCD continuously displays setpoint and room temperature
- Selectable °F or °C display
- Manual Changeover
- For use with PTAC/PTHP units, heat pumps (2 heat/1 cool), split systems, heat only/cool only systems, gas or oil fired systems



Thermostat Specifications:

Power Source:

18 to 30 VAC, 50/60 Hz, or DC (for hard-wire)
OR Battery Power, 2 AA Alkaline

Load Rating:

1 amp per terminal
1.5 amp max. all terminals combined

Temperature Display Range:

41°F to 95°F (5°C to 35°C)

Temperature Control Range:

44°F to 90°F (7°C to 32°C)

Operating Ambient Temperature Range:

32°F to +105°F (0°C to +41°C)

Heating/cooling cycle rate adjustment: 0.2°F to 2.0°F

Display Accuracy: +/- 1°F

Thermostat Dimensions: 4.7”W x 4.4”H x 1.1”D

Frequency: 916 MHz

Wireless Range

- Up to 100’ with no obstructions
- Up to 50’ in standard construction



Wireless Base Module

- 24V powered
- Easy pin connector
- Sized to fit inside PTAC casing

Power Source:

18 to 30 VAC, 50/60 Hz, or DC

Load Rating:

1 amp per terminal

1.5 amp max. all terminals combined

Operating Ambient Temperature Range:

32°F to +150°F (0°C to +65°C)

GEM Stat™ Wireless can interface to GEM Link® Wireless Energy Management for maximum energy savings