

Premiere Series Thermostat

Perfect for Combination Heating/Cooling Systems

Installing a programmable thermostat in your home is an easy way to save on energy costs. The thermostat can be programmed to heat or cool your home to a specific temperature during the times you are home, but then set back to a cooler temperature (or warmer if you are cooling your home) when you are away at work or sleeping — saving you energy costs.

Designed for use with most one or two stage 24 volt gas or oil furnaces and single stage air conditioning systems, this thermostat is particularly well suited when used in conjunction with the Premiere Series furnace and air conditioning units.

The user-friendly features include an easy-to-read display that alternates between the current time and the room temperature. It also displays the day of the week and the currently active program period that is controlling the temperature.

The Premiere Series Thermostat offers the option of setting your system to the heating, cooling or off mode. It also offers a fan setting of AUTO to automatically run with heating/cooling or a setting of constant ON for continuous fan operation to evenly disperse heating or cooling throughout your home.

User-friendly Features

- Easy to Program
- Program Review Button
- 4 Periods Per Day Heating and Cooling
- Gas or Oil Multi-Stage Heating Compatible; Single Stage Cooling
- Easy to Read with Large LCD Readout
- Battery Powered
- Temporary or Vacation Override
- Program Lock Feature
- System Cycle Adjustment
- Adjustable Filter Monitor
- 5 Minute A/C Compressor Delay
- °F or °C and 12 or 24 Hour Time Readout
- Auxiliary Heat Indicator



Specifications

Dimensions:	5-1/2" wide x 3-5/8" tall x 1-1/2" deep
Description:	Battery powered, low voltage electronic setback 1 or 2 stage heating and 1 stage cooling thermostat with sealed relay contacts. Pre-programmed with 4 adjustable heating and cooling periods (including weekdays, Saturday and Sunday)
Electrical Ratings:	1-1/2 AMPS at 24v AC. Requires 2 AA batteries (included)
Temperature Differential:	+ or - 1°F factory preset—adjustable from 1/4°F to 2-1/4°F
Control Range:	45°F to 90°F (7°C to 32°C) Fahrenheit/Celsius and 12/24 hour time capable
Compatibilities:	2-8 wire 1 or 2 stage heating/1 stage cooling—gas or oil; terminals G, Y, W1,W2, RH, B, O, RC; solid pin connectors allow both 24v and millivolt equipment
Program Settings:	4 preset programs per day heating and cooling. Easily reprogrammed in 1° and 15-minute increments with program dial
Compressor Protection:	Built in 5-minute time delay and 5-minute minimum ON time
Filter Monitor:	Monitors blower operation time to indicate need for change of filter at specified increments. Factory set at 250 hours and adjustable from 0 to 500 hours (may be disabled)
Program Lock Feature:	Locks program so changes cannot be made without unlocking the program

