




This manual covers the following models:
• **T631W-2**

Congratulations on purchasing a new thermostat. This thermostat was designed to the highest reliability and ease of use standards. Thank you for choosing Pro1.



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.

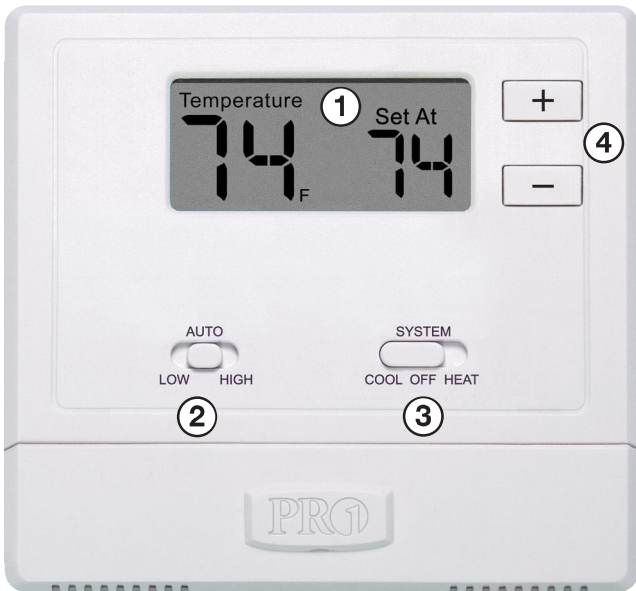
Need Help?

For assistance with this product please visit <http://www.pro1iaq.com> or call Pro1 Customer Care toll-free at 888-Pro1iaq (776-1427) during normal business hours (Mon-Fri 9 AM - 6 PM Eastern)

Una versión española de este manual puede ser descargada en www.pro1iaq.com

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Getting to know your thermostat



- ② Fan Switch
- ③ System Switch
- ④ Set-point Buttons

① LCD

Low Battery Indicator: Replace batteries when indicator is shown.

Indicates the current room temperature.

System operation indicators: ON will display when the COOL or HEAT is on.

Displays the user selectable setpoint temperature.

+1 will appear in the display when the auxiliary heat is active.

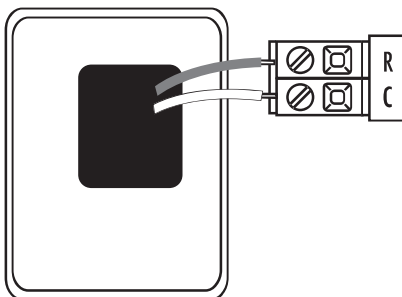
A close-up of the LCD display. It shows 'Temperature 74 F' and 'Set At 74'. A small square icon is shown above the 'ON' indicator. Below the setpoint, '+1' and '+2' are shown. Arrows point from the text to these elements.

Important:

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 thermostat display will only show the low battery indicator as a final warning before the thermostat becomes inoperable.

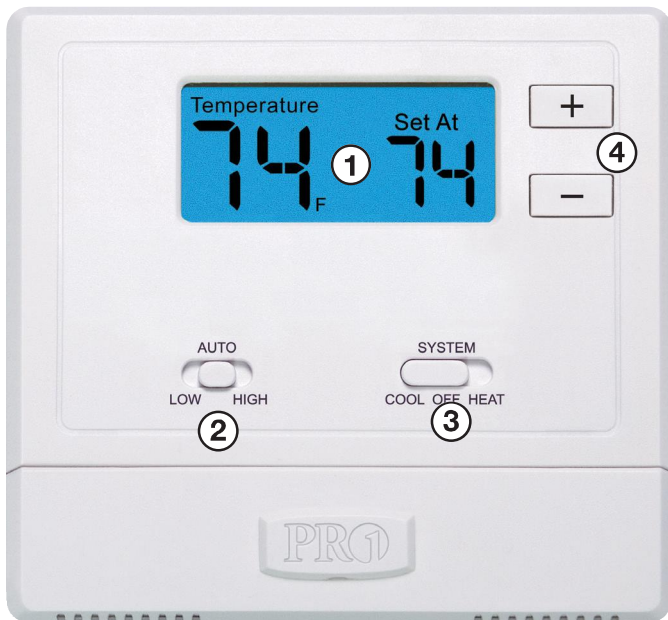
Battery Installation

Battery installation is optional if thermostat is hardwired (R and C terminal connected to 24v power).




Insert 2 AA Alkaline batteries (included).

Easy to use controls



Caution:

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

- ① **LCD Display:**
See page 2 for details about this display read out.
- ② **Fan Switch:**
AUTO will cycle the fan on only when the heating or cooling system is on. Select **LOW** or **HIGH** for the fan to run continuously at the selected speed.
- ③ **System Switch:**
Selects the operation mode of your HVAC system. Selecting **HEAT** turns on the heat mode. Selecting **COOL** turns on the air conditioning mode. Selecting **OFF** turns both heating and cooling off.
- ④ **Temperature Setpoint Buttons:**
Press the or buttons to select the desired room temperature.

A Note About Two-Speed Fan:

When the fan switch is set to **AUTO** and the system is in **HEAT** or **COOL**, the thermostat will switch from **LOW** fan to **HIGH** fan when the ambient temperature is 2x swing away from setpoint. The thermostat will switch back to **LOW** fan at 1x swing away from setpoint.

Contact Us Information

Pro1 IAQ Inc.

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Springfield, MO 65804

Toll-free: 1-888-Pro1iaq (776-1427)

Toll Number (Outside the USA): 330-821-3600

Web: <http://www.pro1iaq.com>

Hours of Operation: Monday - Friday 9 AM - 6 PM Eastern

Warranty Registration:

Your new Pro1 thermostat has a 5 year limited warranty. You must register your warranty within 60 days of installation. You can register your new thermostat in 2 ways.

① Go to www.pro1iaq.com, select warranty registration and fill out a short registration form.

- or -

② Complete the form below and mail it to the address shown.

Pro1 IAQ Warranty Registration:

Name: _____

Address: _____

City: _____

State: _____

Zip: _____

Thermostat Model: _____

Date Installed: _____

Complete form and mail to:

Pro1 IAQ Inc.

1111 S. Glenstone
Suite 2-100
Springfield, MO 65804