

# PRO<sup>1</sup> T725

## Pro1 Technologies, Inc.

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Hours of Operation: M-F 9AM - 6PM Eastern

Congratulations on purchasing a new thermostat. This thermostat was designed to the highest reliability and ease of use standards.

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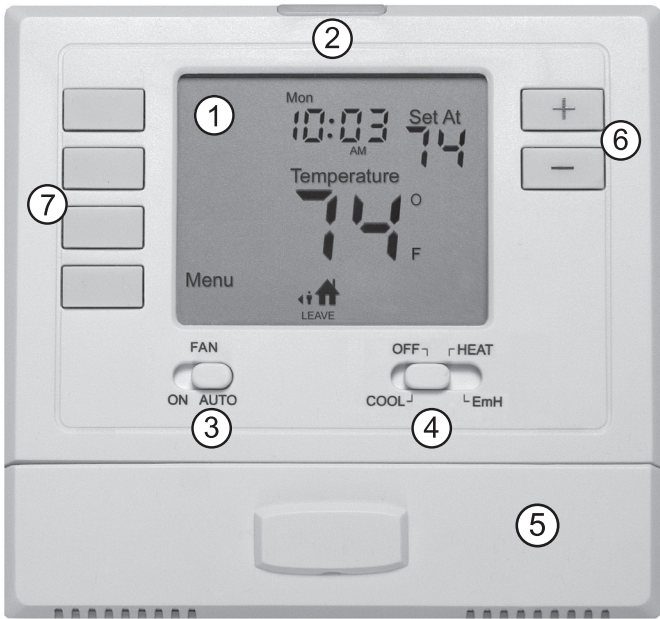
### Caution:

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 versión en español de este manual se puede descargar en la página web de la compañía.

# OPERATING MANUAL THERMOSTAT QUICK REFERENCE

## Getting to know your thermostat



- ② Glow in the Dark Light Button
- ③ Fan Switch
- ④ System Switch
- ⑤ Easy Change Battery Door
- ⑥ Setpoint Buttons
- ⑦ User Buttons

① LCD

Displays the user selectable setpoint temperature.

Days of the week and time

Hold is displayed when thermostat program is permanently overridden.

Button options

Indicates the current room temperature.

Programmable Time Period Icons: This thermostat has 4 programmable time periods per day.

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

System operation indicators: The COOL, HEAT or FAN icon will display when the COOL, HEAT or FAN is on. NOTE: The compressor delay feature is active if these icons are flashing. The compressor will not turn on until the 5 minute delay has elapsed.

Low Battery Indicator: Replace batteries when indicator is shown.

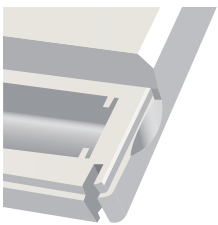
COOL HEAT FAN



### Important:

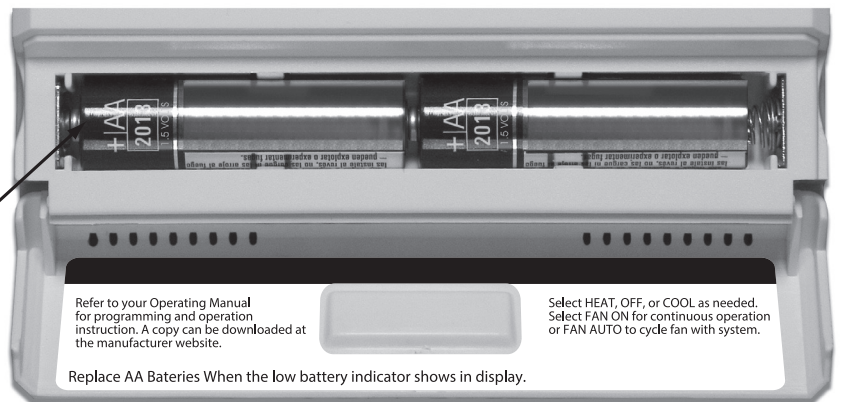
The low battery indicator is displayed when the AA battery power is low. If the user fails to replace the battery within 21 days, the screen will only show the low battery indicator but maintain all functionality. If the user fails to replace the batteries after an additional 21 days (days 22-42 since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

## Battery door information



Use the finger bevel on the lower portion of the side of the thermostat to open the easy access battery door.

Insert 2 AA Alkaline batteries (included). High quality alkaline batteries are recommended.



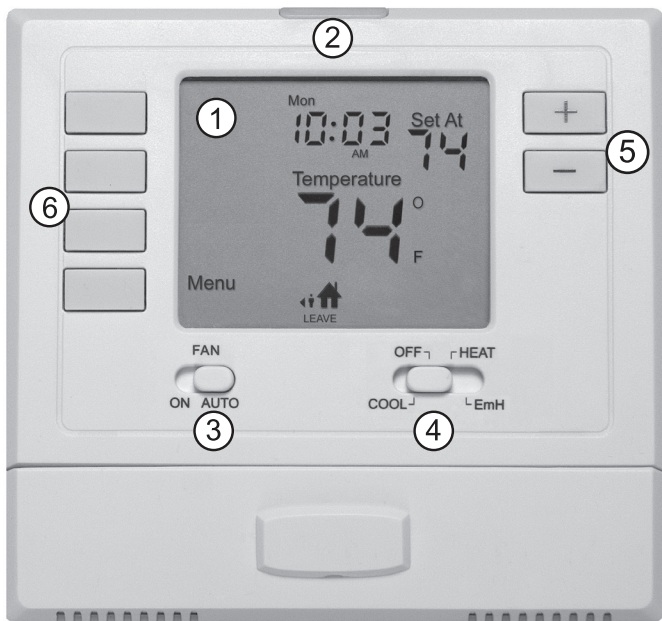
Refer to your Operating Manual for programming and operation instruction. A copy can be downloaded at the manufacturer website.

Select HEAT, OFF, or COOL as needed. Select FAN ON for continuous operation or FAN AUTO to cycle fan with system.

Replace AA Batteries When the low battery indicator shows in display.

Simple operating instructions are found on the back of the battery door.

## Easy to use controls



① LCD Display:

See page 2 for details about this display read out and icons.

② 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 Switch:

Select ON or AUTO. ON will run the fan continuously. AUTO will cycle the fan on only when the heating or cooling system is on.

④ 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. Selecting EmH locks out your compressor and turns on the secondary heat mode.

⑤ Temperature Setpoint Buttons:


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

⑥ User Buttons:

Use these buttons to set up your programming options. Refer to the next page for instructions.



**Caution:**

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

### Set Time

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Follow the steps below to set the current time:

1. Press MENU
2. Press SET TIME
3. Day of the week will be flashing.  
Use the  or  key to select the current day of the week.
4. Press NEXT STEP
5. The current hour is flashing.  
Use the  or  key to select the current hour. When using 12-hour time, make sure the correct a.m. or p.m. choice is selected.
6. Press NEXT STEP
7. Minutes are now flashing.  
Use the  or  key to select current minutes.
8. Press DONE when completed



#### Important:

You will see a TECH SET option after the MENU key is pressed.

This TECH SET key is for installer configuration and should NOT be changed unless you consult your Professional Heating and Air Conditioning Technician.

### Set Program Schedule

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To customize your program schedule, follow these steps

#### Weekday:

1. Select HEAT or COOL from the system switch.  
Note: You have to program heat and cool each separately.
2. Press MENU
3. Press SET SCHED. Note: Monday-Friday is displayed and the WAKE icon is shown. You are now programming the wake time period for the weekday setting.
4. Time is flashing. Use the  or  key to make your time selection for the weekday WAKE time period.
5. Press NEXT STEP
6. The setpoint temperature is flashing. Use the  or  key to make your setpoint selection for the weekday wake period.
7. Press NEXT STEP
8. Repeat steps 4 through 7 for weekday LEAVE time period, for weekday RETURN time period, and for weekday SLEEP time period.

#### Saturday:

9. Repeat steps 4 through 7 for Saturday WAKE time period, for Saturday LEAVE time period, for Saturday RETURN time period, and for Saturday SLEEP time period.

#### Sunday:

10. Repeat steps 4 through 7 for Sunday WAKE time period, for Sunday LEAVE time period, for Sunday RETURN time period, and for Sunday SLEEP time period.

### Filter Change Reminder

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If your installing contractor has configured the thermostat to remind you when the air filter needs changed, you will see **FILT** in the display when your air filter needs changed. **FILT** will be shown in the display after your system has run long enough to require an air filter change.

Resetting the filter change reminder: When **FILT** reminder is displayed, you should change your air filter and reset the reminder by holding down the second button from the top left side of the thermostat for 3 seconds.

Hold down for 3 seconds,  
to reset filter reminder.



### Temporary and Permanent Hold Feature

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**Temporary hold:** The thermostat will display **HOLD** and **RUN SCHED** on the left of your screen when you press the **+** or **-** key. If you do nothing, the temperature will remain at this setpoint temporarily until the next program period begins. Your program setpoint will then replace your temporary setpoint.

**Permanent hold:** If you press **HOLD**, you will see **HOLD** appear below the setpoint temperature in the display. The thermostat will now permanently stay at this setpoint and can be adjusted using the **+** or **-** keys.

**To return to program:** Press **RUN SCHED** to exit either temporary or permanent hold.

### Understanding Thermostat Staging

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Your thermostat will control two stages of heating. The thermostat will try to maintain your comfort setting using the first stage for energy efficiency. The second stage of heating will only be used if your thermostat cannot maintain your comfort setting using only one stage. When the second stage is used you will see **+1** in the display.

## Warranty Registration:

Your new 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 our website, select warranty registration and fill out a short registration form.  
- or -
- ② Complete the form below and mail it to the address shown.



## Warranty Registration:

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

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

City: \_\_\_\_\_

State: \_\_\_\_\_

Zip: \_\_\_\_\_

Thermostat Model: \_\_\_\_\_

Date Installed: \_\_\_\_\_

Complete form and mail to:

### Thermostat Warranty Registration

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