



PRO1 T805 Non Programmable Thermostat Instruction Manual

[Home](#) » [PRO1](#) » PRO1 T805 Non Programmable Thermostat Instruction Manual 



**OPERATING MANUAL
TRUE COMFORT**

Contents

- [1 T805 Non Programmable Thermostat](#)
- [2 THERMOSTAT QUICK REFERENCE](#)
- [3 THERMOSTAT OPERATION](#)
- [4 PROGRAMMING THE THERMOSTAT](#)
- [5 CONTACT US AND WARRANTY INFORMATION](#)
- [6 Documents / Resources](#)
 - [6.1 References](#)

T805 Non Programmable Thermostat

This manual covers the following models:

- T805

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.

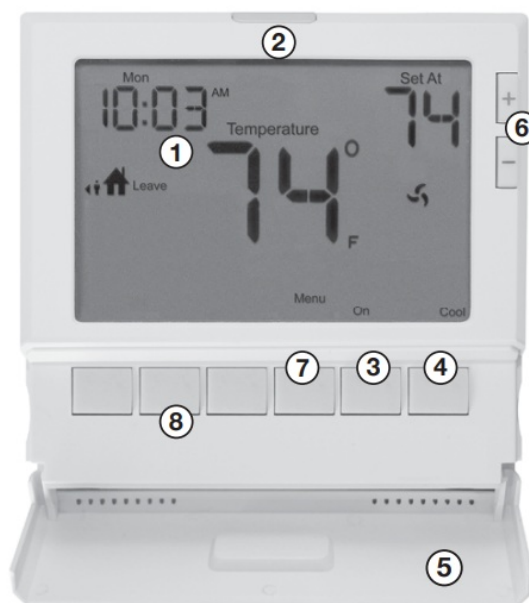
Need Help?

For assistance with this product please visit <http://www.pro1iaq.com> or call Pro1

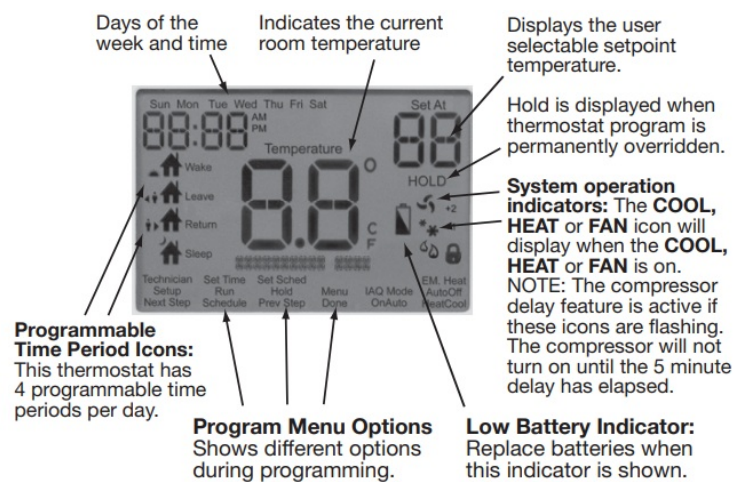
Customer Care toll-free at 888-Pro1iaq (776-1427) during normal business hours (Mon-Fri 9 AM – 6 PM Eastern)

THERMOSTAT QUICK REFERENCE

Getting to know your thermostat



1. LCD



2. Glow in the Dark Light Button

3. Fan Button

4. System Button

5. Menu Buttons Access Door

6. Temperature Setpoint Buttons

- 7. Menu Button
- 8. User Program Buttons



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. The batteries are located on the back of the Thermostat.

Battery information

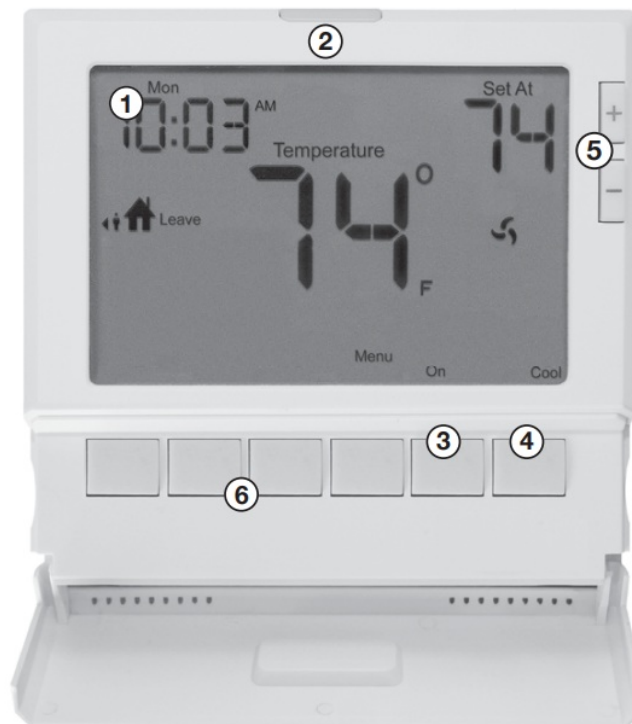
On the back of the thermostat insert 2 AA Alkaline batteries (included).



Pull the thermostat directly away from the wall to access the batteries.
A firm tug will be required to remove the thermostat from the subbase mounted on the wall.


THERMOSTAT OPERATION

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.

A Note About Auto Changeover:

Auto changeover will switch between heating and cooling as needed. It is very important to make sure the cooling setpoint temperature is at least 3° above the heating setpoint temperature and that the heating setpoint

temperature is at least 3° below the cooling setpoint temperature.

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 Key:

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

A Note About Programmable Fan:

The programmable fan feature will run the fan continuously during any time period it is programmed to be on. This is the best way to keep the air circulated and to eliminate hot & cold spots in your building.

4. System Key:

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 AUTO will turn the HEAT or COOL on as needed.

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.

PROGRAMMING THE THERMOSTAT

Set Time

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 5+1+1

To customize your 5+1+1 program schedule, follow these steps:

Weekday:

1. Select HEAT or COOL using the SYSTEM key.
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. Note: If you want the fan to run continuously during this time period, select ON with the FAN key.
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.

PROGRAMMING THE THERMOSTAT

Set 7 Day Program Schedule

To customize your 7 day program schedule, follow these steps:



1. Select HEAT or COOL using the system key. You have to program heat and cool each separately.
2. Press MENU
3. Press SET SCHED
Note: Monday is displayed and the WAKE icon is shown. You are now programming the WAKE time period for the Monday setting.
4. Time is flashing. Use the or key to make your time selection for the Monday WAKE time period. Note: If you want the fan to run continuously during this time period, select ON with the FAN key.
5. Press NEXT STEP
6. The setpoint temperature is flashing.
Use the or key to make your setpoint selection for the Monday WAKE period.
7. Press NEXT STEP

8. Repeat steps 4 thru 7 for Monday LEAVE time period, for Monday RETURN time period, and for Monday SLEEP time period.

Repeat steps 4 thru 7 for the remaining days of the week.

Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday

Temporary and Permanent Hold Feature

Temporary hold: The thermostat will display HOLD and RUN SCHED on the bottom 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 key at the bottom of your screen, 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 the RUN SCHED key at the bottom of your screen to exit either temporary or permanent hold.

Filter Change Reminder

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 left side of the thermostat for 3 seconds.



Hold down for 3 seconds,
to reset filter reminder.

CONTACT US AND WARRANTY INFORMATION

Contact Us Information

Pro1 IAQ Inc.
2626 W. College Rd.
Springfield, MO 65802
Toll-free: 1-888-Pro1iaq (776-1427)
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.
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.
2626 W. College Rd.
Springfield, MO 65802

® U.S. Registered Trademark. Patents pending.
Copyright © 2006 Pro1 IAQ, Inc. All rights reserved.
Rev. 0730

Documents / Resources

	<p>PRO1 T805 Non Programmable Thermostat [pdf] Instruction Manual T805 Non Programmable Thermostat, T805, Non Programmable Thermostat, Programmable T hermostat, Thermostat</p>
---	---

References

- [Pro1 IAQ Thermostats - Non Programmable | Programmable | Wireless](#)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.