

Honeywell

FocusPRO® 6000 Series

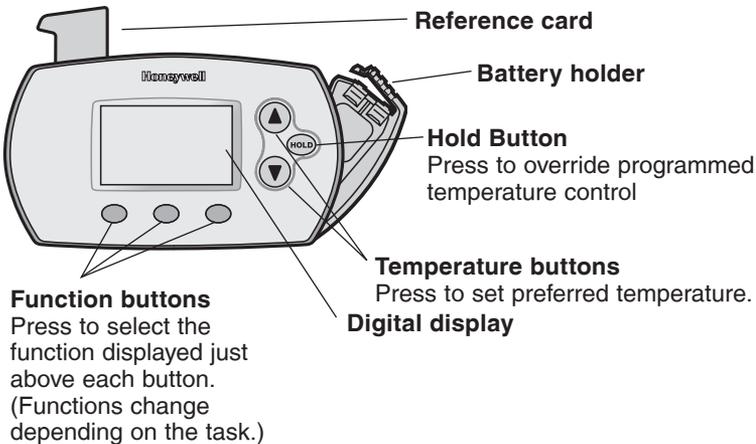
Programmable
Digital
Thermostat
User Guide



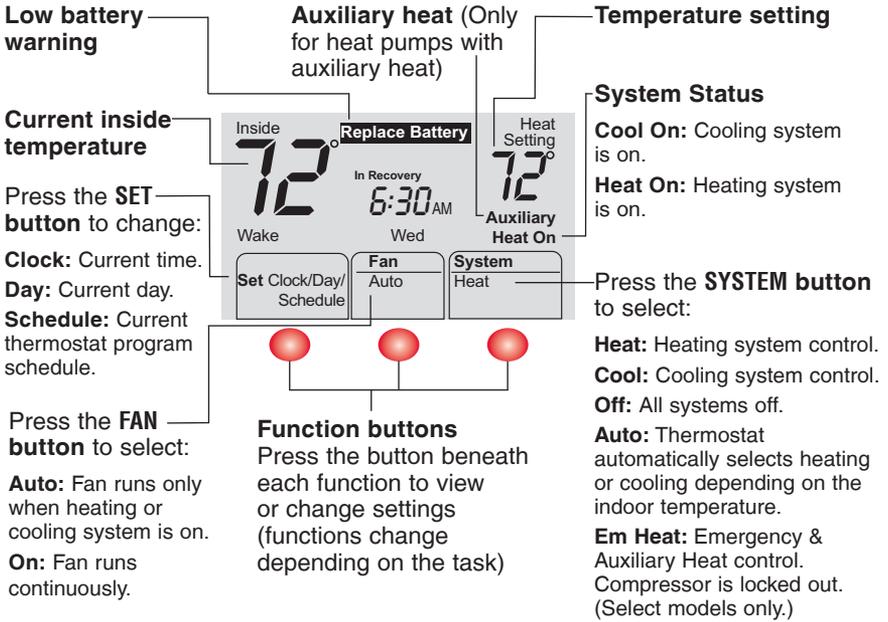
Read and save these instructions.

For help please visit yourhome.honeywell.com

Thermostat controls



Display screen



Program Schedule

You can program four time periods each day, with different settings for weekdays and weekends. We recommend the pre-set settings (shown in the table below), since they can reduce your heating/cooling expenses.

Wake - Set to the time you awaken and the temperature you want during the morning, until you leave for the day.

Leave - Set to the time you leave home and the temperature you want while you are away (usually an energy-saving level).

Return - Set to the time you return home and the temperature you want during the evening, until bedtime.

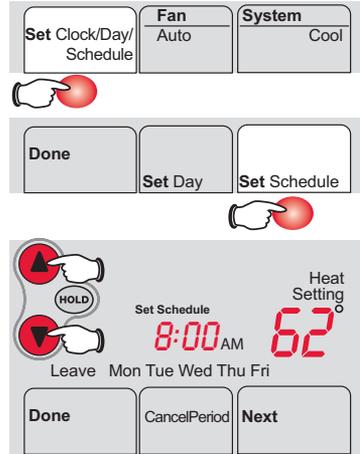
Sleep - Set to the time you go to bed and the temperature you want overnight (usually an energy-saving level).

NOTE: Leave and Return periods can be canceled on weekends.

	Heat	Cool
Wake (6:00 am)	70°	75°
Leave (8:00 am)	62°	83°
Return (6:00 pm)	70°	75°
Sleep (10:00 pm)	62°	78°

To adjust program schedules

1. Press **SET CLOCK/DAY/SCHEDULE**, then **SET SCHEDULE**.
2. Press ▲ or ▼ to set your weekday Wake time (Mon–Fri), then press **NEXT**.
3. Press ▲ or ▼ to set the temperature for this time period, then press **NEXT**.
4. Set time and temperature for the next time period (Leave). Repeat steps 2 and 3 for each weekday time period.
5. Press **NEXT** to set weekend time periods (Sat–Sun), then press **DONE** to save & exit.



NOTE: Make sure the thermostat is set to the system you want to program (Heat or Cool).

NOTE: You can press **CANCEL PERIOD** to eliminate unwanted time periods (except Wake).

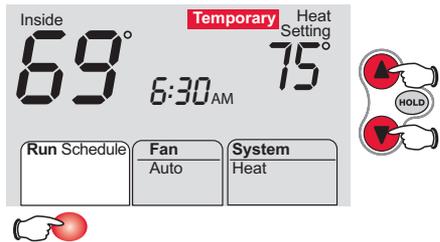
Program schedule override (temporary)

Press ▲ or ▼ to immediately adjust the temperature. This will temporarily override the temperature setting for the current time period.

The new temperature will be maintained only until the next programmed time period begins. For example, if you want to turn up the heat early in the morning, it will automatically be lowered later, when you leave for the day.

To cancel the temporary setting at any time, press **RUN SCHEDULE**.

NOTE: Make sure the thermostat is set to the system you want to control (heat, cool or auto).



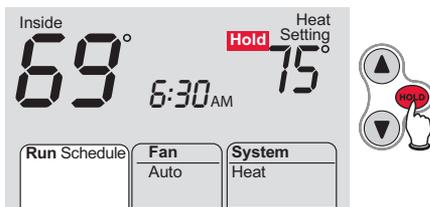
Program schedule override (permanent)

Press **HOLD** to permanently adjust the temperature. This will override the temperature settings for all time periods.

The “Hold” feature turns off the program schedule and allows you to adjust the thermostat manually, as needed.

Whatever temperature you set will be maintained 24 hours a day, until you manually change it, or press **RUN SCHEDULE** to cancel “Hold” and resume the programmed schedule.

NOTE: Make sure the thermostat is set to the system you want to control (heat, cool or auto).



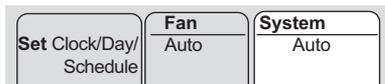
Auto changeover (heat/cool)

Auto Changeover is a feature used in climates where both air conditioning and heating are used on the same day. When the system is set to Auto, the thermostat automatically selects heating or cooling depending on the indoor temperature.

Heat and cool settings must be at least 3 degrees apart. The thermostat will automatically adjust settings to maintain this 3-degree separation (called “deadband”).

The 3-degree separation between heating and cooling set temperatures is fixed, and cannot be changed.

1. Press system button until screen displays “Auto”.

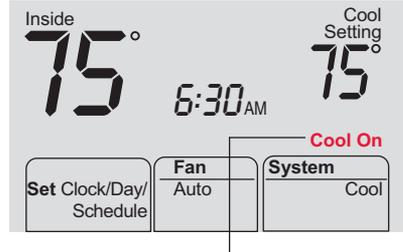


NOTE: The Auto system setting may not appear, depending on how your thermostat was installed

Built-in compressor protection

Damage can occur if the compressor is restarted too soon after shutdown. This feature forces the compressor to wait for a few minutes before restarting.

During the wait time, the display will flash the message Cool On (or Heat On if you have a heat pump). When the safe wait time has elapsed, the message stops flashing and the compressor turns on.



Message flashes until safe restart time has elapsed.

Adaptive Intelligent Recovery™

Adaptive Intelligent Recovery eliminates guesswork when setting your schedule. It allows the thermostat to “learn” how long your furnace and air conditioner take to reach the temperature you want.

Just set your program schedule to the time you want the house to reach your desired temperature. The thermostat then turns on the heating or cooling at just the right time to reach your scheduled temperature at your scheduled time.

For example: Set the Wake time to 6 am and the temperature to 70°. The heat will come on before 6 am, so the temperature is 70° by the time you wake at 6.

Note: When Adaptive Intelligent Recovery is in effect, the thermostat will display “In Recovery”.

Troubleshooting

If you have difficulty with your thermostat, please try the following suggestions. Most problems can be corrected quickly and easily.

Display is blank

- Check circuit breaker and reset if necessary.
- Make sure power switch at heating & cooling system is on.
- Make sure furnace door is closed securely.
- Make sure fresh AA alkaline batteries (depending on model) are correctly installed (see page 6).

Heating or cooling system does not respond

- Press **SYSTEM** button to set system Heat (see page 2). Make sure the temperature is set higher than the Inside temperature.
- Press **SYSTEM** button to set system to Cool (see page 2). Make sure the temperature is set lower than the Inside temperature.
- Check circuit breaker and reset if necessary.
- Make sure power switch at heating & cooling system is on.
- Make sure furnace door is closed securely.
- Wait 5 minutes for the system to respond.

Temperature settings do not change

Make sure heating and cooling temperatures are set to acceptable ranges:

- Heat: 40° to 90°F (4.5° to 32°C).
- Cool: 50° to 99°F (10° to 37°C).

“Cool On” or “Heat On” is flashing

- Compressor protection feature is engaged. Wait 5 minutes for the system to restart safely, without damage to the compressor (see page 5).

To restore default settings

Follow these steps to restore default settings:

1. Press **SET CLOCK/DAY/SCHEDULE**.
2. Press **SET SCHEDULE**.
3. Press **DONE** and **NEXT** at the same time for 4 seconds.