

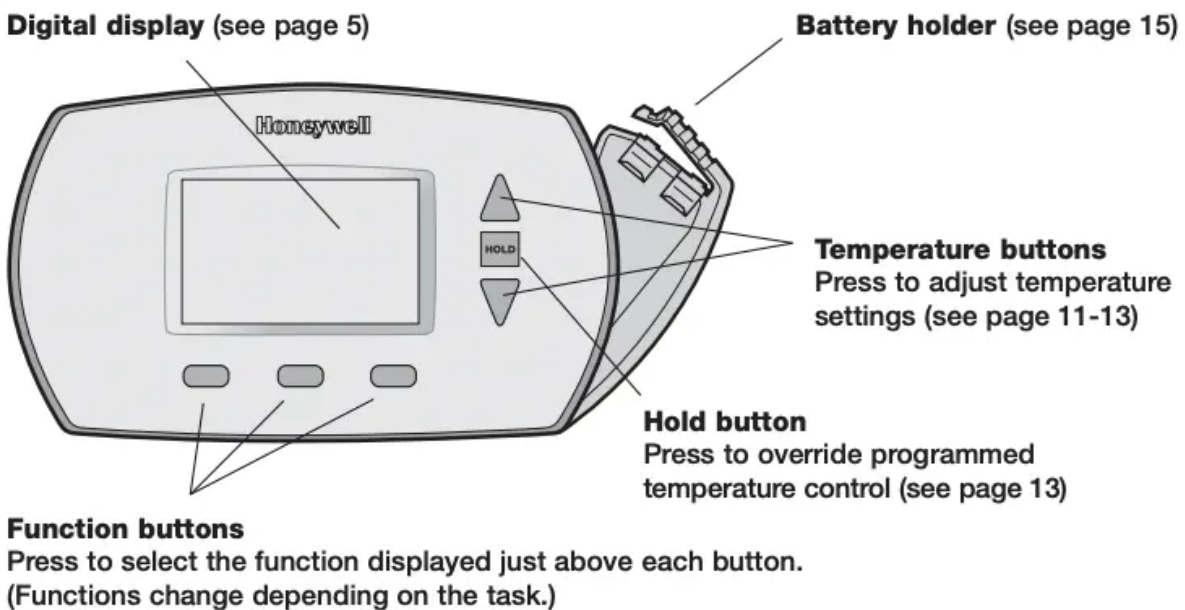
About your new thermostat

Congratulations on the purchase of your new Honeywell thermostat. It has been designed to give you many years of reliable service and easy-to-use, push-button climate control.

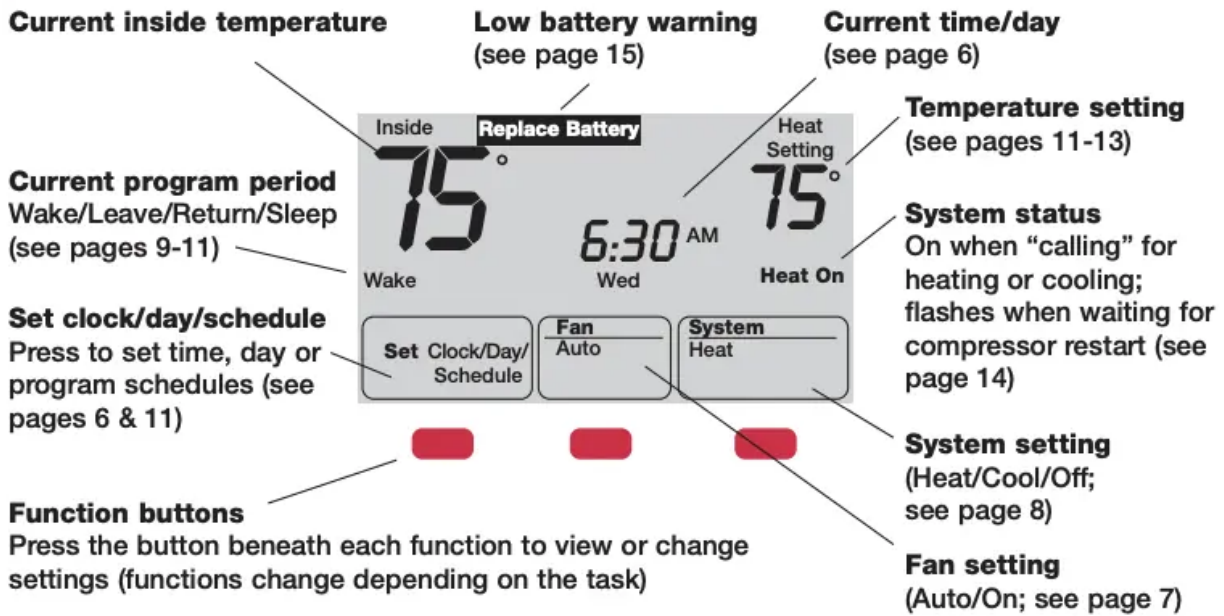
Features

- Separately programmable weekday/weekend schedules.
- One-touch temp control overrides program schedule at any time.
- EnergyStar® compliant to greatly reduce your heating/cooling expenses.
- Large, clear, backlit display is easy to read — even in the dark.
- Displays both room temperature and temperature setting.
- Removable battery holder for fast, easy replacement.
- Built-in compressor protection.

Quick reference to controls



Quick reference to display screen



Set the time and day

Set the time and day

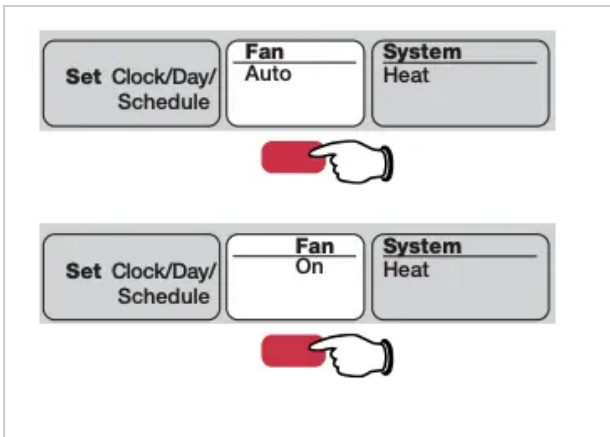
Press SET DAY, then select current day

1. Press the SET CLOCK/DAY/SCHEDULE button, then press ▲ or ▼ to set the clock time.
2. Press the SET DAY button, then press ▲ or ▼ to select the day of the week.
3. Press DONE to save & exit.

Note: If the SET CLOCK/DAY/SCHEDULE option is not displayed, press DONE or RUN SCHEDULE.

Note: If the display flashes Set Clock, the thermostat will follow your settings for the weekday "Wake" time period until you reset the time and day

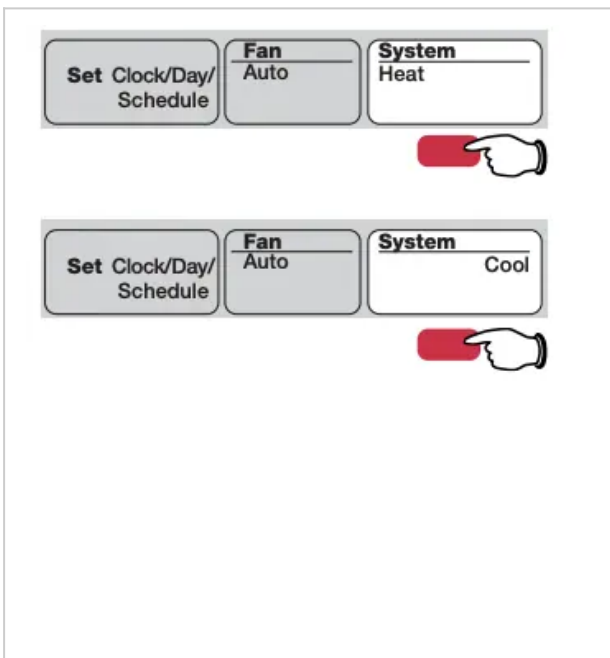
Select the fan setting



Press the FAN button to select Auto or On.

In “Auto” mode (the most commonly used setting), the fan runs only when the heating or cooling system is on. If set to “On,” the fan runs continuously. Use this setting for improved air circulation, or for more efficient air cleaning.

Select the system setting



Press the SYSTEM button to select Heat, Cool or Off.





- Heat: Thermostat controls only the heating system.
- Cool: Thermostat controls only the cooling system.
- Off: Heating and cooling systems are off.

CAUTION: EQUIPMENT DAMAGE HAZARD.

To prevent possible compressor damage, do not operate cooling system when outdoor temperature is below 50°F (10°C).





Save money by setting program schedules

It's easy to program your system for maximum energy savings. You can program four time periods each day, with different settings for weekdays and weekends.

	WAKE 6:00 am 70°	Set to the time you awaken and the temperature you want during the morning, until you leave for the day.
	LEAVE 8:00 am 62°	Set to the time you leave home and the temperature you want while you are away (usually an energy-saving level).
	RETURN 6:00 pm 70°	Set to the time you return home and the temperature you want during the evening, until bedtime.
	SLEEP 10:00 pm 62°	Set to the time you go to bed and the temperature you want overnight (usually an energy-saving level).

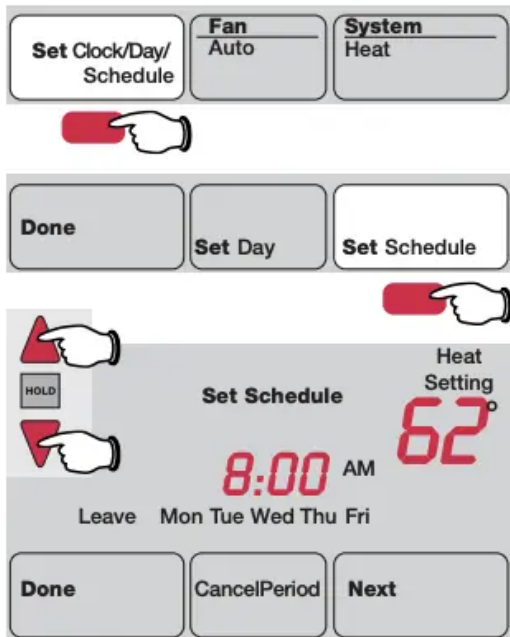
EnergyStar® settings for maximum cost savings

This thermostat is pre-set to use EnergyStar® program settings. We recommend these settings, since they can reduce your heating/cooling expenses by as much as 33%. (See next page to adjust times and temperatures of each time period.)

		Heat (Mon-Fri)	Cool (Mon-Fri)	Heat (Sat-Sun)	Cool (Sat-Sun)
Wake (6:00 am)		70°	75°	70°	75°
Leave (8:00 am)		62°	83°	62° [Or cancel period]	83° [Or cancel period]
Return (6:00 pm)		70°	75°	70° [Or cancel period]	75° [Or cancel period]
Sleep (10:00 pm)		62°	78°	62°	78°



To adjust program schedules



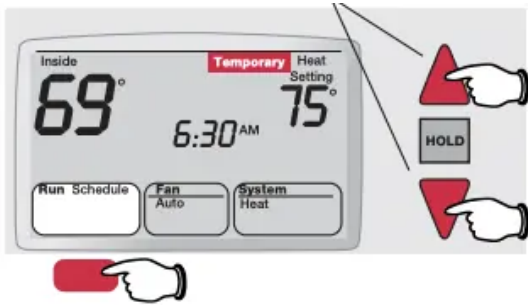
1. Press SET CLOCK/DAY/SCHEDULE, then SET SCHEDULE.
2. Press ▲ or ▼ to set your weekday Wake time (Mon-Fri), then press NEXT.
3. Press ▲ or ▼ to set the temperature for this time period, then press NEXT.
4. Set time and temperature for the next time period (Leave). Repeat steps 2 and 3 for each weekday 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 to temporarily adjust temperature



Press to cancel temporary setting and resume program schedule Press to temporarily adjust temperature

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

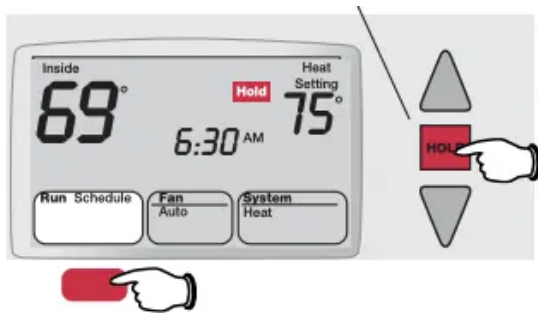
Press ▲ or ▼ to immediately adjust the temperature. This will temporarily override the temperature setting for the current time period.

The new temperature will be maintained only until the next programmed time period begins (see page 10). 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.

Program schedule override (permanent)

Press to permanently adjust temperature



Press to cancel "Hold" setting and resume program schedule Press to permanently adjust temperature Heat

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

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.

Built-in compressor protection



Message flashes until safe restart time has elapsed

This feature helps prevent damage to the compressor in your air conditioning or heat pump system.

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

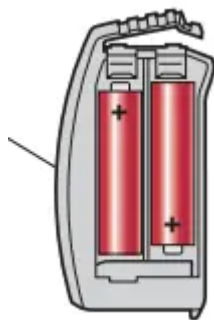
During the wait time, the display will flash the message Cool On (or Heat On if you have a heat pump). When the safe wait time has elapsed, the message stops flashing and the compressor turns on.

Battery replacement

Press down and pull to remove



Insert fresh AA alkaline batteries, then reinstall battery holder



Install fresh batteries immediately when the REPLACE BATTERY warning begins flashing. The warning flashes about two months before the batteries are depleted.

Even if the warning does not appear, you should replace batteries once a year, or before leaving home for more than a month.

If batteries are inserted within two minutes, the time and day will not have to be reset. All other settings are permanently stored in memory, and do not require battery power.

In case of difficulty

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

<p>Display is blank</p>	<ul style="list-style-type: none"> • Make sure fresh AA alkaline batteries are correctly installed (see page 15)
<p>Temperature settings do not change</p>	<p>Make sure heating and cooling temperatures are set to acceptable ranges:</p> <ul style="list-style-type: none"> • Heat: 40° to 90°F (4.5° to 32°C). • Cool: 50° to 99°F (10° to 37°C).
<p>To restore Energy Star® default settings</p>	<p>Follow these steps to restore Energy Star default settings (see page 10):</p> <ol style="list-style-type: none"> 1. Press SET CLOCK/DAY/SCHEDULE. 2. Press SET SCHEDULE. 3. Press DONE and NEXT at the same time for 4 seconds.
<p>Heating or cooling system does not respond</p>	<ul style="list-style-type: none"> • Press SYSTEM button to set system to Heat. Make sure the temperature is set higher than the Inside temperature. • Press SYSTEM button to set system to Cool. 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.
<p>“Cool On” or “Heat On” is flashing</p>	<ul style="list-style-type: none"> • Compressor protection feature is engaged. Wait 5 minutes for the system to restart safely, without damage to the compressor (see page 14).
<p>Other problems</p>	<ul style="list-style-type: none"> • If the above measures do not resolve the problem, check the In Case of Difficulty section in your thermostat Installation Guide.



Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.

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