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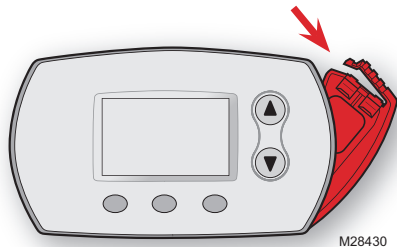
Operating Manual

FocusPro® TH5320R

Wireless Thermostat

Thermostat Sans Fil

Termóstato inalámbrico



Battery Holder

Press down and pull to remove batteries.

Batteries should be replaced once a year (see page 11).



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

Need Help?

For assistance with this product please visit honeywellhome.com
or call Customer Care toll-free at **1-800-468-1502**

Read and save these instructions.

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About your new thermostat

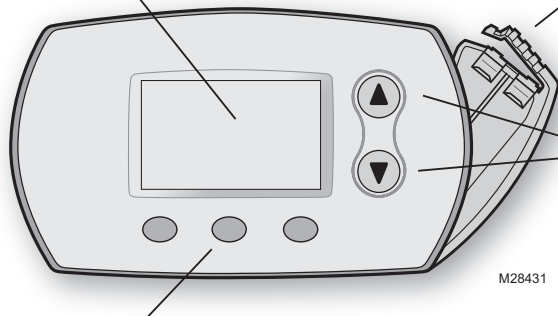
Your new wireless thermostat is pre-set for immediate use. All you have to do is choose the settings you prefer:

1. **Select fan setting (Auto/On)**.....See page 5
2. **Select system setting (Heat/Cool)**See page 6

Quick reference to controls

Digital display (see page 4)

Battery holder (see page 11)



Temperature buttons
Press to adjust temperature

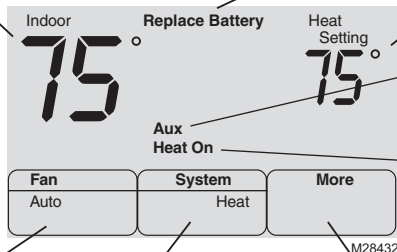
Function buttons

Press to select the function displayed just above each button.
(Functions change depending on the task.)

Quick reference to display screen

Current inside temperature

Low battery warnings (see pages 11-12)



Temperature setting

Auxillary heat

(Only for heat pumps with auxillary heat)

System status

Heat On/Cool On
(If flashing, see page 10)

Fan Setting

Auto/On
(see page 5)

System setting

Heat/Cool/Auto/Off/Em
Heat (see page 6)

More

Press to view outdoor climate (if outdoor sensor is installed), or to find a misplaced remote control if installed (see page 9)

Select the fan setting

| Fan | System | More |
|------|--------|------|
| Auto | Heat | |

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| Fan | System | More |
|-----|--------|------|
| On | Heat | |

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Press **FAN** to select Auto or On.

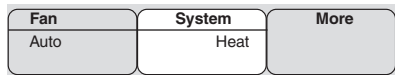
In “Auto” mode (the most commonly used setting), the fan runs only when the heating or cooling system is on.

If set to “On,” the fan runs continuously.

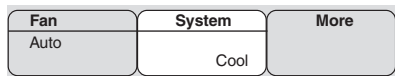


Note: Options may vary depending on your heating/ cooling equipment.

Select the system setting



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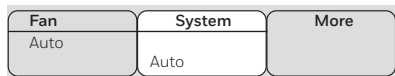


Note: Options may vary depending on your heating/cooling equipment.

Press **SYSTEM** to select:

- **Heat:** Thermostat controls only the heating system.
- **Cool:** Thermostat controls only the cooling system.
- **Off:** All systems are off.
- **Auto:** Thermostat automatically selects heating or cooling depending on the indoor temperature.
- **Em Heat** (only for heat pumps with auxiliary heat): Thermostat controls Emergency and Auxiliary Heat. Compressor is locked out.

Auto Changeover (heat/cool)



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Press until screen
displays "Auto"



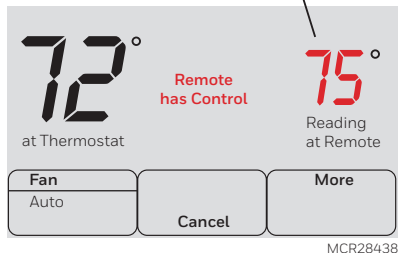
Note: The Auto system setting may not appear, depending on how your thermostat was installed.

Auto changeover is a feature used in climates where both air conditioning and heating are often 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.

Remote Control

Temperature is measured at location of remote control



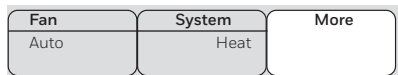
The optional remote control can act as a mobile thermostat, to maintain a comfortable temperature as you move from room to room.

When the system is responding to temperatures measured at the Remote, the thermostat will display “Remote has Control.”

Press **CANCEL** to restore temperature control to the thermostat (the system will only respond to temperatures measured at the thermostat).

 **Note:** The thermostat may take up to 15 seconds to respond to commands entered at the remote control. See Remote Control Operating Manual for more information.

Additional Features



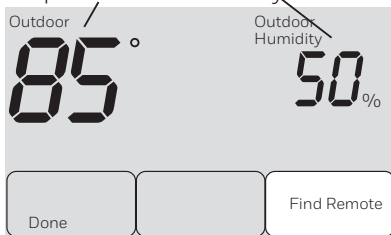
Press to display more options.



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Outdoor temperature

Outdoor humidity



Press to find a lost remote control.



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To display outdoor climate

If you have an outdoor air sensor, press **MORE** to display the current outdoor temperature and humidity. Press **DONE** to exit.

To find a lost remote control

If you misplace a remote control, press **MORE**, then **FIND REMOTE**. The remote will beep for two minutes to help you locate it. Press anywhere on the display screen to stop the beeping.

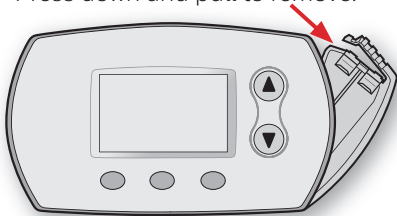
Built-in compressor protection

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 a few minutes before re-starting.

During the wait time, the display will flash the message Cool On (or Heat On if you have a heat pump).

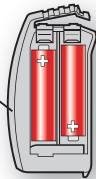
Battery replacement (thermostat)

Press down and pull to remove.



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Insert fresh AA alkaline batteries, then reinstall battery holder.



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

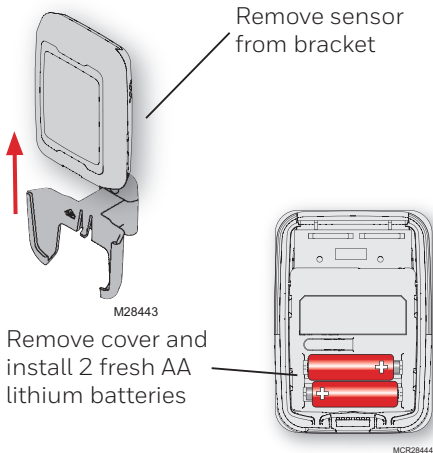
Remove the battery holder and install 2 fresh AA alkaline batteries.

After batteries are installed, the thermostat will automatically restore communication with the wireless network within a few minutes.



Note: If batteries are inserted within 2 minutes, the time and day will not have to be reset. All other settings are retained in memory.

Battery replacement (outdoor air sensor)



Replace outdoor air sensor batteries when the **REPLACE BATTERY OUTDOOR** warning begins flashing on the thermostat. The warning flashes about two months before the batteries are depleted.

Remove the sensor from the bracket, remove the cover and install 2 fresh AA lithium batteries.

After batteries are installed, the sensor will automatically restore communication with the wireless network within a few minutes.

In case of difficulty

Heating or cooling system does not respond

- 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.

Screen displays “No Signal”

Thermostat has lost radio contact with the wireless network (usually because of a power outage). To restore power:

- Check circuit breaker and reset if necessary.
- Make sure power switch at heating & cooling system is on.
- Make sure furnace door is closed securely.

After power is restored, the thermostat will automatically restore wireless communication within a few minutes.

Up to 5-year limited warranty

Resideo warrants this product, excluding battery, to be free from defects in workmanship or materials, under normal use and service, for a period of five (5) years from the date of first purchase by the original purchaser. If at any time during the warranty period the product is determined to be defective due to workmanship or materials, Resideo shall repair or replace it (at Resideo's option).

If the product is defective,

- (i) return it, with a bill of sale or other dated proof of purchase, to the place from which you purchased it; or
- (ii) call Resideo Customer Care at 1-800-468-1502. Customer Care will make the determination whether the product should be returned to the following address: Resideo Return Goods, 1985 Douglas Dr. N., Golden Valley, MN 55422, or whether a replacement product can be sent to you.

This warranty does not cover removal or reinstallation costs. This warranty shall not apply if it is shown by Resideo that the defect was caused by damage which occurred while the product was in the possession of a consumer.

Resideo's sole responsibility shall be to repair or replace the product within the terms stated above. RESIDEO SHALL NOT BE LIABLE FOR ANY LOSS OR DAMAGE OF ANY KIND, INCLUDING ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES

RESULTING, DIRECTLY OR INDIRECTLY, FROM ANY BREACH OF ANY WARRANTY, EXPRESS OR IMPLIED, OR ANY OTHER FAILURE OF THIS PRODUCT.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so this limitation may not apply to you.

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This warranty gives you specific legal rights, and you may have other rights which vary from state to state. If you have any questions concerning this warranty, please write Resideo Customer Care, 1985 Douglas Dr, Golden Valley, MN 55422 or call 1-800-468-1502.