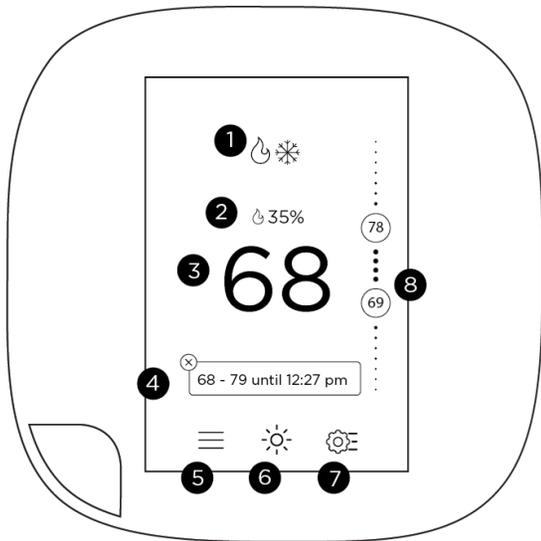


Basic Functions

The bright, easy-to-read touch screen on your ecobee3 thermostat makes it simple to review and adjust settings any time you want.

Home Screen

Your ecobee3 will automatically display the home screen when you approach it.

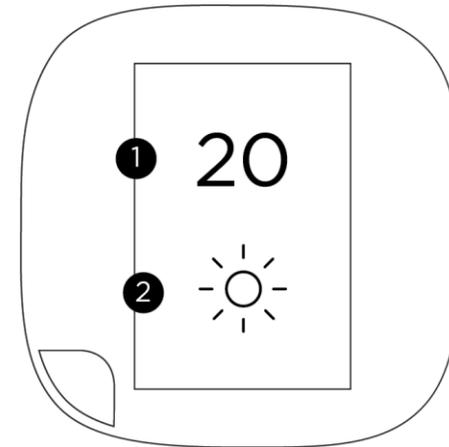


- 1 Current system mode and any equipment currently running
- 2 Current relative humidity
- 3 Current indoor temperature
- 4 Messages indicating any special operating mode or state (e.g. resume, temperature hold, etc)
- 5 Main menu. If a dot appears on the icon, you have important message(s) to read.
- 6 Weather forecast

- 7 Quick Change menu
- 8 Adjustable heat and cool set points. If the System Mode is set Auto, both are displayed; otherwise only heat or cool is displayed.

Standby Screen

The standby screen activates whenever the thermostat is not in use. It shows the current indoor temperature and outdoor weather conditions.



- 1 Current indoor temperature
- 2 Current outdoor weather conditions

The standby screen is configurable. You can adjust:

- Standby screen activation time (page 21)
- Standby screen brightness (page 21)

Adjusting the Temperature

You can override the scheduled temperature by moving the bubble on the temperature slider up or down. The blue number

represents the cool set point; the orange number represents the heat set point.

The new desired temperature will be the set point used for the Hold. The duration of the Hold is the last configured value (the default value is Until I change it, meaning it keeps the value indefinitely, until you choose to revert to the schedule or change it). You can adjust the default Hold time in the Preferences menu (page 21).

To cancel the current Hold, touch the Hold message box displayed on the Home screen. You can touch the box anywhere and not just the X displayed on the box.

Main Menu

To show the main menu, touch the screen and touch ☰.

	Registration	Registers your ecobee3. This menu item disappears after you have registered.
	System	Selects mode of operation: heat/cool/auto, fan on/off, and any accessory (page 11)
	Sensors	Manages sensors and lets you adjust Smart Home/Away and Follow Me settings (page 13)
	Schedule	Manages temperature according to time and day (page 15)
	Comfort Settings	Manages temperature for different climate states (Away, Home, Sleep) (page 14)
	Vacation	Manages thermostat settings for a vacation period (page 16)
	Reminders & Alerts	Displays any reminder or alert messages (page 18)
	Settings	Manages display preferences (°F/°C, date, brightness), Wi-Fi, and equipment operating parameters (thresholds,

sensors, etc) (page 20)

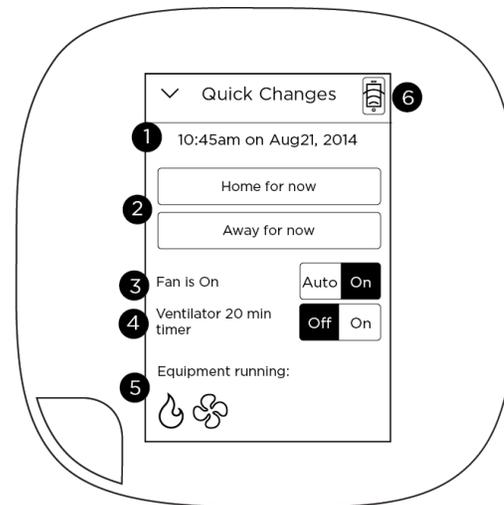


About

Displays technical information about your thermostat (page 17).

Quick Changes

The Quick Changes screen lets you quickly adjust the operation of the ecobee3 and your equipment.



- 1 Current time and date display
- 2 Home and Away buttons. Touch these buttons to override your programmed schedule. To cancel this action, touch the message box on the Home screen.
- 3 Toggle fan between Auto and On. Touch On to run the fan continuously. Touch Auto to run the fan according to the Minimum Runtime per Hour setting (page 24).
- 4 If you have a ventilator, ERV or HRV installed, touch On to run the device for 20 minutes (page 26)
- 5 Icons indicate if heat, cool, fan, and any accessories are actively running (see page 11)

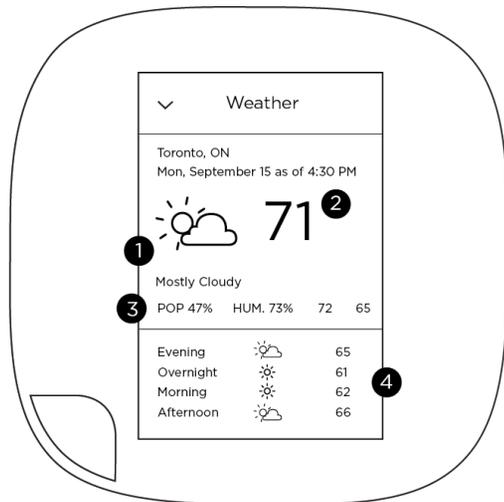
for icon descriptions)

- Internet connection and ecobee server connection status. If this icon is red, you can contact our technical support team for help (page 4).

Hint: You can also apply quick changes from the web portal by clicking on the Fan or Quick Changes tiles.

Weather

Touch the Weather icon to display a local weather forecast for the week as well as a detailed daily forecast.



- Current weather conditions
- Current outdoor temperature
- Probability of precipitation (POP), relative humidity, and daily high/low temperature
- 24-hour weather forecast

Note: To receive the local weather forecast, you must first register your thermostat (page 22). For a complete list of weather icons, see page 33.

System Icons

The icons on the Home screen and Quick Changes menu show information about the status of your HVAC system.



Heat

An orange heat icon indicates that your thermostat is calling for heat. A white heat icon indicates that your system is in heat or auto mode but is not currently calling for heat.



Cool

A blue cool icon indicates that your thermostat is calling for cool. A white cool icon indicates that your system is in cool or auto mode but is not currently calling for cool.



Fan

A fan icon indicates that your thermostat is calling for the fan to run.



Auto

If both heat and cool icons are shown, your system is in Auto mode, meaning your ecobee3 will call for heat or cool as required.

Selecting System Operation Mode

The System menu controls the basic operation of the different components in your HVAC system, including the heat/cool mode, fan operation, and the operation of accessories like humidifiers, dehumidifiers, and ventilators.

HVAC System

The HVAC System settings depend on the type of system you have. Depending on your system, one or more the following options are shown:

- Cool: Turn on the air conditioner when the current temperature rises above the set temperature.
- Heat: Turn on the heat when the current temperature drops below the set temperature.
- Auto: Activate the heating or cooling system as required to keep your home within the configured range of set temperatures.

- **Aux:** Only use the auxiliary or backup heat source to maintain the heat set point temperature. *This option only appears if auxiliary heat is configured in the Equipment menu.*
- **Off:** Turn the system off. When the system is off, only the current temperature will be displayed on the Home screen.

On Thermostat and Mobile:

Select Main Menu > System > HVAC System

On Web:

Select System tile > HVAC

Fan

The Fan menu displays the current furnace fan setting. Depending on your system, one or more of the following options are shown:

- **On:** Force fan to run continuously, regardless of the scheduled programming. The fan will also run if the System Mode is Off.
- **Auto:** Enable fan when the system is actively heating or cooling your home, or to satisfy the Minimum Fan Runtime setting (page 12).

On Thermostat and Mobile:

Select Main Menu > Quick Changes > Fan

On Web:

Select Fan tile

Minimum Fan Runtime (Auto mode only)

When the fan is in Auto mode, ecobee3 operates it according to the Minimum Fan Runtime setting. You can adjust this setting from 0 to 55 minutes.

When your system is in heat or cool mode, the fan will always run for this minimum amount of time. A longer runtime improves air circulation and results in a more consistent temperature than with the Auto setting while being more cost-effective than the On setting.

Your ecobee3 will meet this minimum runtime over the hour while making sure it never runs for less than five minutes.

On Thermostat and Mobile:

1. Select Main Menu > System > Fan
2. Swipe left or right to adjust the value.

On Web:

1. Select System Tile > Fan
2. Swipe or drag left or right to adjust the value.

Humidifier (if installed)

The Humidifier menu enables or disables the humidifier, if installed:

- **On:** Run the humidifier to increase the humidity to the configured set point.
- **Off:** Do not operate the humidifier.
- **Frost control:** Automatically maintain the humidity to stay comfortable but prevent condensation or frost on your windows

To adjust the humidity set point and other options, see page 14.

On Thermostat and Mobile:

Select Main Menu > System > Humidifier

On Web:

Select System tile > Humidifier

Dehumidifier (if installed)

The Dehumidifier menu enables or disables the dehumidifier, if installed:

- **On:** Run the dehumidifier to reduce the humidity to the configured set point.
- **Off:** Do not operate the dehumidifier.

To adjust the dehumidifier set point, see page 12.

On Thermostat and Mobile:

Select Main Menu > System > Dehumidifier