

✓ Thermostat Lock

Now you can stop your kids but not your spouse from accessing the thermostat. The locking feature is available from both the App and on the device itself. No passcode needed.

How to Lock the Thermostat

To turn on or off the **Lock Thermostat feature in the app**;

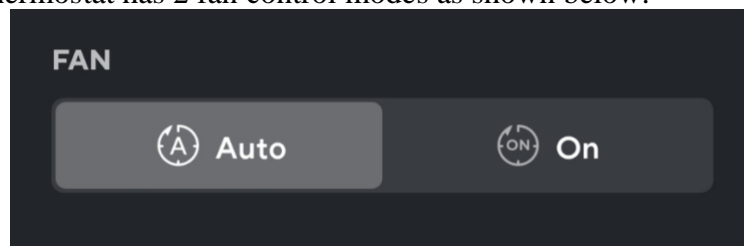
1. Go to settings in the upper right corner of the app
2. Scroll down to the Lock Thermostat feature and toggle it on/off.

To turn on or off the **Lock Thermostat feature on the thermostat**;

1. Press the thermostat knob once and then turn the knob clockwise to setting.
2. Press the knob again to enter setting
3. Turn the knob clockwise again to the Lock icon
4. Press the knob to lock or unlock the thermostat.

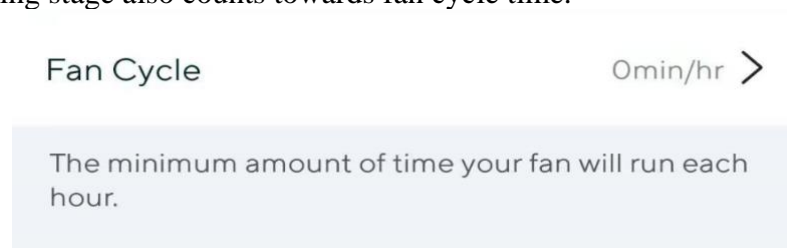
✓ Fan Control

The Wyze Thermostat has 2 fan control modes as shown below:



- **Auto** - This mode has a **default fan cycle of 0 min/hr**. The fan will only run during the heating or cooling stage and will turn off immediately the heat turns off (without Coast to Cool activated).

The fan cycle can be configurable in Settings -> Advanced -> Fan Cycle. Cycle is configurable from 0min/hr to 30min/hr. NOTE: This is the minimum amount time the fan will run each hour. The time the fan runs cooling stage heating stage also counts towards fan cycle time.



- **On** - The fan will run continuously.

✓ Fan Activation Delay

For conventional units, the Wyze thermostat is automatically configured to have run the fan activation according to the furnace control logic.

Fan Activation Delay

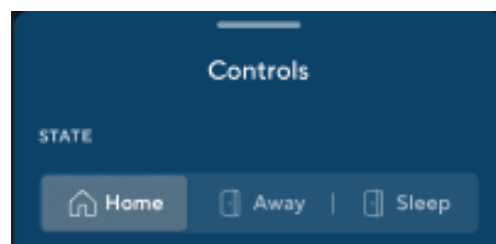
By furnace >

Select the time between furnace preheat and fan activation, or simply let the furnace decide for you.

However, users can change the Fan Activation Delay from **By Furnace to any time of their choice** in Settings -> Advanced -> Fan Activation Delay. This means that, when the furnace is turned on, the fan does not turn on immediately. The fan only turns on after the set time to allow enough time for the furnace to heat up.

✓ Temperature preference

There are three Temperature preferences you can use and customize, namely, Home, Sleep and Away. The temperature preference is used in the STATE under controls in the thermostat main menu.



You could edit it anytime in Settings=>Temperature preference, and then add into your **Schedule** to accommodate your daily activities. Considering these three preferences are your building blocks for the schedule, changing Temperature preference will be applied for all the blocks in your schedule.

✓ Customizable Schedule

Time-Based scheduling – Program your thermostat for one week; each day (each day is a different schedule); Or any group of days, like Mon-Fri, Sat, Sun; or Mon-Fri, Sat-Sun. You could further customize temperature of a specific time period without changing the rest of time slots.

Deleting Schedule

To delete a schedule from your list of schedules, swipe that schedule left. A delete icon will appear. Click on the icon to delete the schedule.

✓ Auto Switch

Once the Auto Switch feature is enabled. We will use the location of your phone to switch between Home and Away status. Your thermostat will switch from Home to Away when your phone is 3 km away from home, or switch from Away to Home when your phone is within 3 km from home.

Once the motion sensor detects movement in front of the thermostat while the status is Away and your phone is still 3 km from home, it will switch your schedule back on. The Auto Switch function can be toggled on/off in settings.

✓ Coast to Cool

Wyze thermostat sends signal to turn off your compressor or furnace earlier before the end of a cooling cycle or heating cycle and keeps the fan on for 30 seconds to circulate the residual cool air or warm air into your home. This feature could help save energy during summer or winter time.

✓ Humidity Preferences

This feature is available if the * terminal of the thermostat is connected with an integrated humidifier or dehumidifier. Depending on the set humidity level, the thermostat turns the accessory device on to moderate the humidity level.

Humidity Preferences	
28	48
29	49
Min 30%	Max 50%
31	51
32	52
Cancel	Save

✓ Safety Temps

Safety Temps help protect your home from extremely cold or hot weather by turning on your heating or cooling system when your set limits are reached, even when your thermostat turned Off, or no heating/cooling is scheduled. You will receive notifications when the safety temperature is reached. For example, the weather becomes lower than the frost point when you are away from home, Wyze thermostat can heat the room up to prevent low temperature from damaging your water pipe. Another good use of this feature is when you have to leave plants or pets at home, you may set the Safety Temp higher in the winter and lower in the summer to keep them comfortable during extreme temperature. Did I mention this feature can still work without Wi-Fi? Your heating Safety Temps is set to 40° F/4° C by default and cooling is off, but both can be adjusted by going to Setting > Advanced > Safety Temperature.

Safety Temperatures	
38	104
39	105
Min 40°	Max None
41	
42	
Cancel	Save

✓ Differential Temp

You can set the value of the minimum difference between the current temperature and set temperature before the system calls for heat or cool. A smaller difference means shorter cycle times, whereas a larger difference results in longer cycle times. By default the differential temp is 1°F which means if you the heat is set to 65°F we will turn the HVAC on when the temperature falls to 64°F. A higher Differential Temp will help prevent unnecessary short cycles from wearing your heating/cooling system and reduce starting cost. The temperature range is adjustable from 0.5 to 3 °F (0.5 to 2 °C) by going to Settings > System > Differential Temp.

✓ Minimum Comfort Zone

The minimum difference between the heat mode set temperature and the cool mode set temperature when the system mode is in auto mode. The minimum adjustable value is 5 °F (2.5 °C).

✓ Temperature & Humidity Correction

Wyze Thermostat has built in temperature and humidity sensors that are already well calibrated at the factory. If the sensors seem to be consistently reading slightly above or below the actual temperature or humidity you can adjust it with your reference thermometer. For example, if the thermostat reading is higher than your reference temperature, apply "-1" or "-2" in this setting. You can locate these features at Settings > Advanced > Temperature Correction or Settings > Advanced > Humidity Correction

✓ Units

You can switch between using Celcius and Fahrenheit by going to Settings > Advanced > Temperature Units.

Note: this setting will be applied on both Wyze Thermostat and the App when adjusting and displaying the temperature. The unit for system setting will always be in Fahrenheit.

✓ Accessories (* Terminal)

Wyze thermostat offers an accessory terminal that is capable of connection 1 of the 4 following devices:

1. Dehumidifier - Configuration of the dehumidifier:
 1. Cooling - Dehumidifier will only run when cooling stage is active and the humidity is outside the desired range
 2. Fan - Run the fan when the dehumidifier is active
 3. Energize (Active on or Active off)

What features does your dehumidifier have?

Select all that apply

Fan

☐

Cooling

☐

Energize

☐

2. Humidifier - Configuration of the humidifier:
 1. Heat - Humidifier will only run when heating stage is active and the humidity is outside the desired range
 2. Fan - Run the fan when the humidifier is active

What features does your humidifier have?

Select all that apply

Fan

☐

Heating

☐

3. Ventilator –

4. Emergency Heat - The emergency can be activated from the settings of the App and on the thermostat. **Note:** The emergency heat option is only available when Emergency heat is chosen as the * terminal during the setup process.

✓ Share Access

You can share access to the thermostat control with your families, roommates and even Airbnb guest.

Restrictions on shared devices:

The shared account user has some restrictions to the use of the app such as:

1. Cannot name device,
2. Cannot share device with others,
3. Cannot execute OTA,
4. Clicking on the delete device button only removes the device from the shared user's wyze app device list but does not delete the device from the main user's list.

Special attention!

Shared devices can use Auto Switch. That means anyone who leaves home, activates the Auto Switch, which changes state to Away.

✓ Hold Schedule (Vacation)

When you go on vacation or leave the house for a weekend, you can have quick access to the hold function on the controls panel on the main page of the Wyze thermostat app. During hold, motion detection and Auto Switch functions will be disabled but you will still receive notifications. Four configurations are available:

- Indefinitely Hold - Hold all settings until you manually turn it off. You can do this by clicking on Begin Hold without setting date and time.
- Time Hold - Set the time of the same day for your schedule to resume.
- Date - Set the day for your schedule to resume.
- Date and Time Hold – Set both the date and time for your schedule to resume.

✓ Filter reminder

Wyze thermostat has a built-in filter management system that could store filter information like sizing factors. User will be notified when the filter is about to be depleted.

✓ Notifications

Receive notifications on safety temp and insights from the Wyze thermostat. To receive notifications:

1. In the thermostat menu, go to settings -> Notifications and toggle the Send Notifications ON. Also toggle Safety temp and Insight notifications ON
2. In the Wyze app, go to Account ->Notifications -> Push Notifications and toggle the Push Notifications ON
3. Go to you phone settings -> Notifications -> Manage Notifications, find the Wyze app and toggle Allow Notifications ON