Nuve Thermostat
User Guide
(Model Sofia)

April 2026

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Congratulations on Your Purchase

You are about to discover the power of the Nuve smart thermostat to revolutionize the way you control your home's comfort and energy usage. The Nuve smart thermostat is designed to automatically lower and raise the temperature in your home even when you're not there, saving you money on your energy bills without sacrificing your comfort. Change the temperature in your home, monitor the health of your HVAC system, and receive alerts for maintenance needs wherever you are. Nuve connects to your HVAC provider and monitors your HVAC system’s health at the touch of a button.

Before You Begin

Make sure:

- Your heating and cooling system is operating properly.
- You have a working Wi-Fi network.

If you prefer the convenience of remote control, download the Corresponding Mobile App.

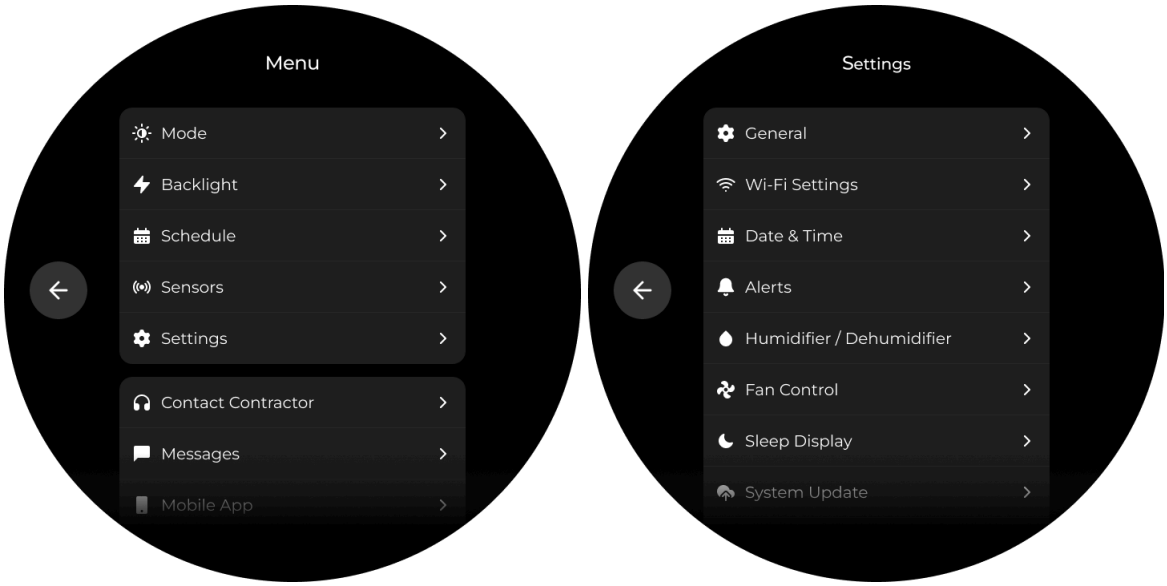
Navigate to Mobile App page on your Thermostat and follow the instructions

For additional helpful information, please visit https://Nuvehome.com/user_guide.
You can also use the QR code under the packaging lid to go to the Nuve home website.

Understanding the Menu Interface

Using the Nuve menu is easy and intuitive.
The following figure shows the top-level menu.

The following table summarizes the menu options:



Main Menu	Description
System Mode	Sets the HVAC operating mode. Choices are: • Cooling

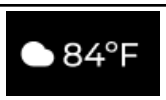
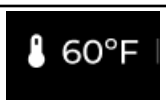
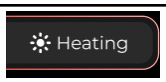
	• Heating • Auto • Vacation • Emergency / Aux • OFF
Wi-Fi Settings	Shows Wi-Fi network availability and status.
Backlight	Sets values for display background color and brightness.
Schedule	Manages temperature and humidity settings for selected time periods.
Contact Contractor	Lists contractor contact information and access to request a job
Messages	List of informative messages sent by Contractor
Mobile App	Includes a universal QR code for easy access to the App Store and Google Play, along with brief instructions.
Lock	Enables locking of the thermostat with a 4-digit PIN code.
Settings Sub Menu	
General	Sets values for display brightness, speaker volume, temperature units, LED blinking, and Sleep mode logo 12/24-hour clock.
Date & Time	Allows adjusting date and time, time zones, 12/24-hour clock and auto setting options

Alerts	Lists alerts about HVAC operational status
Sensors	Manages remote temperature/humidity sensors and their properties.
Humidity Control	Sets the humidity range.
Fan Control	Sets the fan duty cycle.
System Update	Reflects the system installed version and contains new version related updates info.
Device Information	Displays device-related information such as model, FCC ID, IC, serial number, and software and hardware versions.
System Setup	Sets the System type, stages, main system related threshold, other general threshold and accessories.

Understanding the Home Page Display

All Nuve operations begin from the Home Page.

The following table describes the elements of the Home Page.

Element	Description
	Set the temperature
	Outdoor Temperature value and weather condition (rain, clouds, sunny and etc)
	Indoor Temperature value
	Current System mode
	Menu
	Schedule (Programms)
	Wi-Fi signal strength and connection status:  = No internet connection  = No Wi-Fi connection  = Full-strength Wi-Fi signal  = Medium-strength Wi-Fi signal  = Low-strength Wi-Fi signal

Element	Description
	Fan control sets the fan duty cycle. Fan icon has also the following meanings;  =Fan is in Auto mode  =Fan is in On mode with specified running time  = Cooling is on  =Heating is on
	Indoor humidity level and humidity control button
	Contractor's Logo: About, Request a Job, and access to CRM System, if applicable
	Air quality based on CO_2e sensor reading.

Managing Wi-Fi Networks

The Wi-Fi Settings menu shows the available Wi-Fi networks to which you can connect. The Wi-Fi connection is active when  appears in the Home Page. After you connect, the system saves the network connection so that the thermostat connects to that network automatically.

Connecting to a Wi-Fi Network

To connect to a Wi-Fi network:

1. In the Menu, tap **Wi-Fi Settings**.
2. In the Wi-Fi Settings page, tap an available network, and then tap **Connect**.

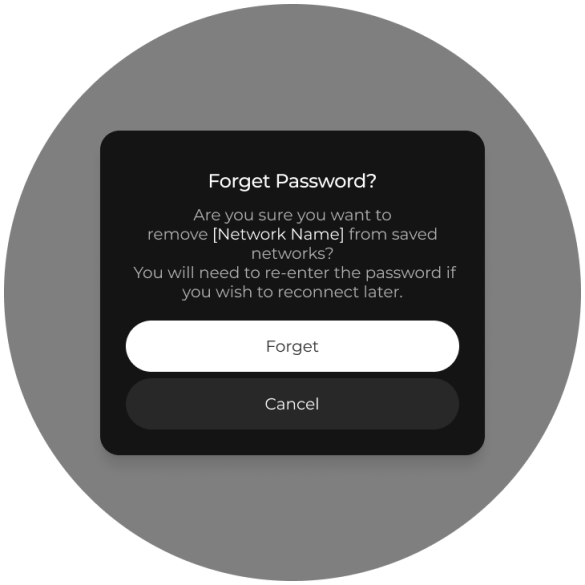
3. In the keyboard page, enter the network password, and then tap **Join**.

Disconnecting from a Wi-Fi Network

To disconnect from a Wi-Fi network:

1. In the Menu, tap **Wi-Fi Settings**.
2. In the Wi-Fi Settings page, tap the connected network, and then in the selected network's details page tap **Disconnect** at the bottom.

To remove the network from the list of available networks, tap **Forget network**. When the system prompts you to confirm, tap **Forget**.



Editing a Network

To edit a Wi-Fi network:

1. In the Menu, tap **Wi-Fi Settings**.
2. In the Wi-Fi Settings page scroll to the bottom and tap **Add Manually** .

3. In the Wi-Fi Settings page, tap the following fields, enter values, and then tap **Connect**:
    - IP Address
    - Subnet Mask
    - Gateway
    - DNS 1
    - DNS 2
    - Password

Setting Up the System

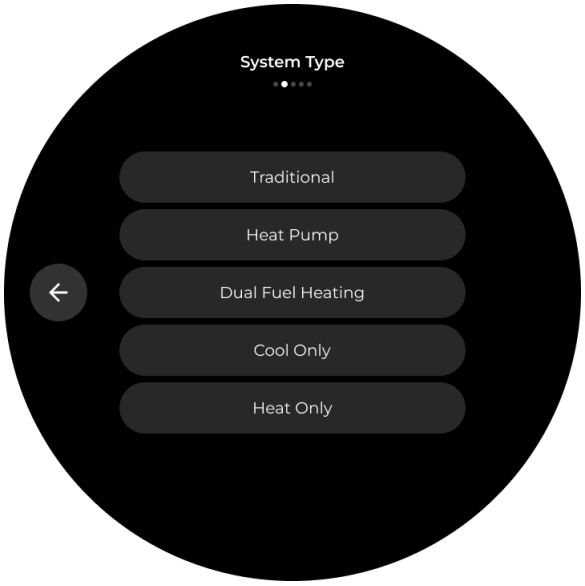
The technician sets up the system at installation. Later this page is also available in Menu - Settings part on the device. The system setup comprises the following tasks:

- System Type
- System Stages
- Accessories
- General Thresholds - to include System Run Delay Time, Temperature Correction and Overcool to Dehumidify, Temperature Differential, Dissipation Time and Minimum ON Time

System Type

The system type defines the HVAC system: Traditional, Heat Pump, Cool Only, or Heat Only. To change the system type:

1. In the System Setup page, tap **System Type**.



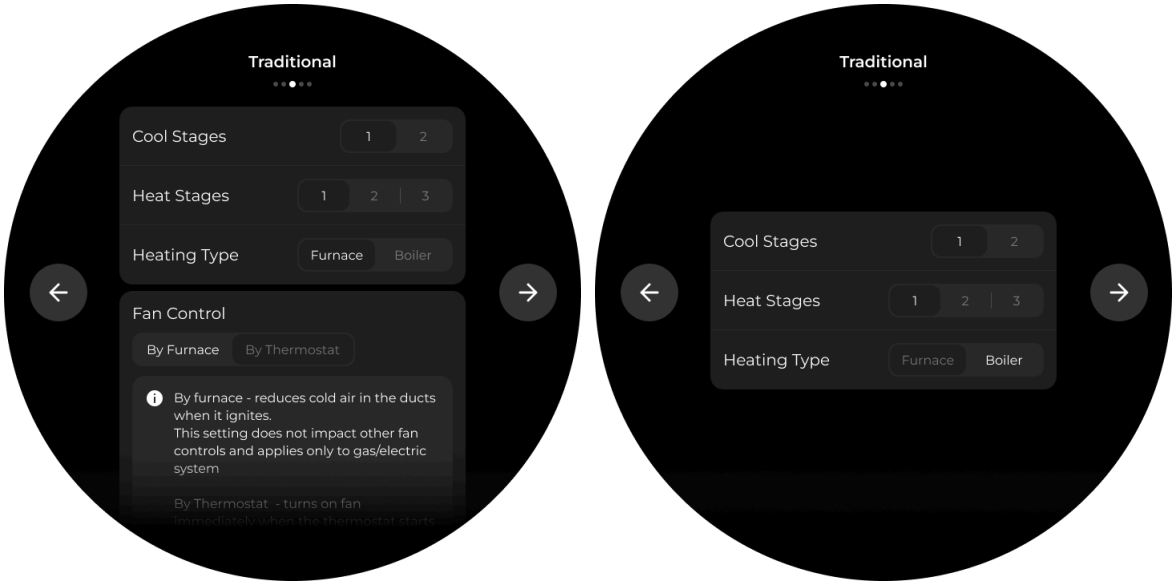
2. In the System Type page, tap one of the following options:
    - Traditional
    - Heat Pump
    - Dual Fuel Heating
    - Cool Only
    - Heat Only

    Refer to the corresponding section for details about each system type.

Traditional

Tap **Traditional** if connecting to traditional HVAC systems that cool and heat. In the Traditional page, select the appropriate values for Cool Stages and Heat Stages, and then tap ⍰:

- **Cool Stages**: Select either 1 or 2 cooling stages.
- **Heat Stages**: Select 1, 2, or 3 heating stages.
- **Heating Type selection**: Select either Furnace or Boiler.
- **Fan Control selection**: Activated when Furnace is selected and contains the following options: By Furnace and by Thermostat.



Heat Pump

Tap **Heat Pump** if connecting to a heat pump. In the Heat Pump page, select the appropriate auxiliary heating stage, and O/B On State:

- **Auxiliary Heating**: Tap this option if your HVAC system has auxiliary heating installed.
- **Heat Pump States**: Select the appropriate heat pump state for your HVAC system stage.
- **O/B on State**: Select whether reversing valve O/B should energize on cool or on heat.

Thresholds for Heat Pump

- **Set Minimum Runtime for Auxiliary Heat**
  This allows to define the minimum time the auxiliary heat must run during a call for heat. Incorrect runtime settings can lead to system damage, so caution is advised. Default value - 2 mins.
- **Emergency Heat Activation**
  The emergency heat can manually be activated from the System Mode menu.

- **Auxiliary and Heat Pump Work in Parallel**

This refers to cases when a system uses a backup heating source (Aux), such as electric resistance heating, to supplement the heat pump when it cannot reach the desired temperature on its own—typically due to very cold outdoor conditions.

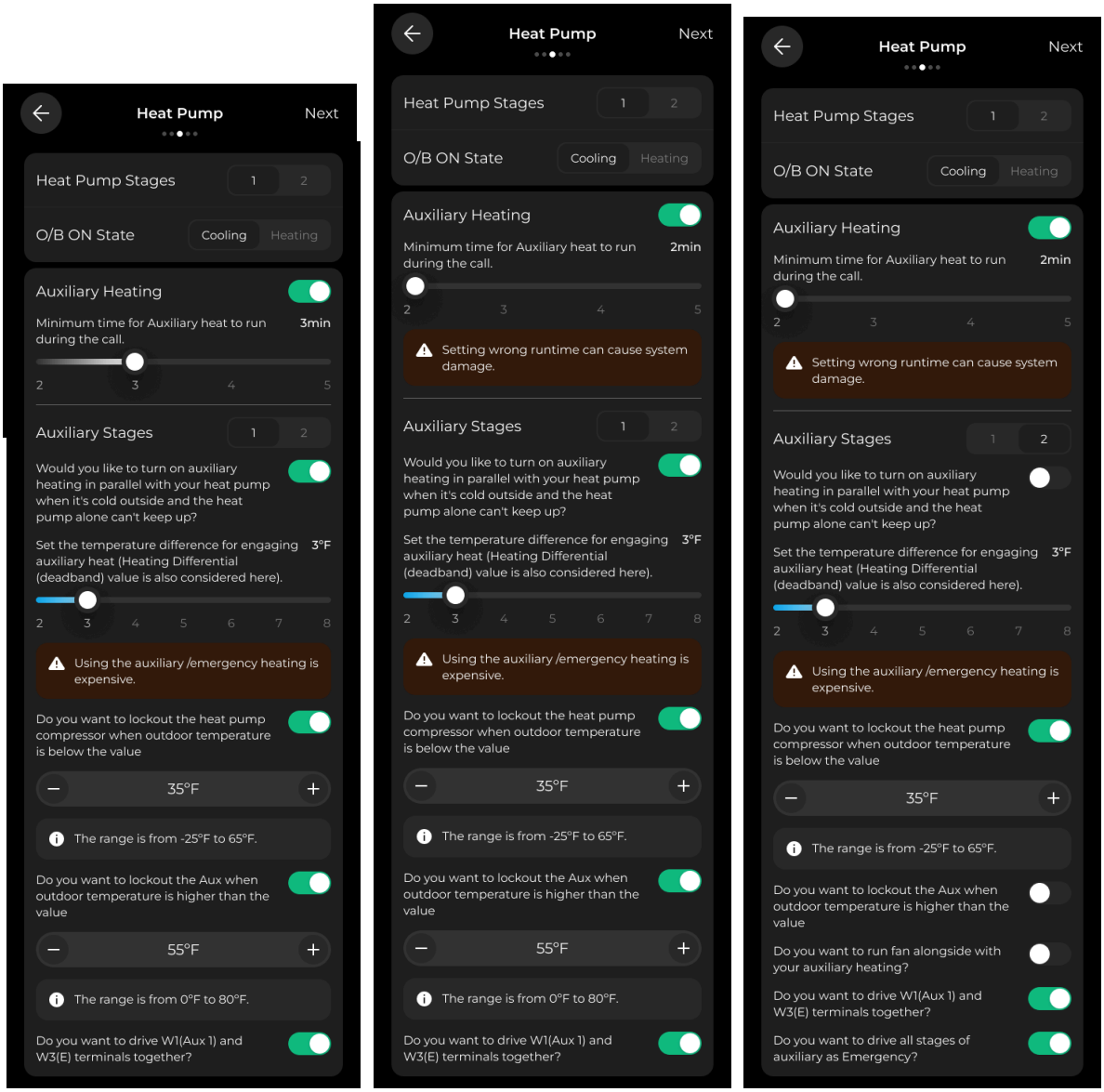
If the **"Yes"** option is selected, the auxiliary heating will activate in parallel with the running heat pump if the heat pump cannot reach the set temperature within 10 to 20 minutes (depending on the heat pump type).

If **“No”** option is selected, the system opens another setting to choose whether to **run the fan alongside auxiliary heat** in heat pump systems.

- **Heat Pump and Aux lockouts**

The system allows configuring outdoor temperature lockouts for both the heat pump compressor and the auxiliary heating. The Heat Pump Lockout disables the heat pump compressor when the outdoor temperature falls below the selected value, allowing the system to rely on auxiliary heating when the heat pump becomes inefficient in very cold conditions.

The Auxiliary Heat Lockout prevents auxiliary heating from operating when the outdoor temperature is above the configured threshold, ensuring the heat pump operates as the primary heating source and helping reduce energy costs. These settings optimize system efficiency and protect equipment from operating outside recommended conditions.



Dual Fuel Heating

Dual Fuel Heating: A dual fuel heating system combines a heat pump with an auxiliary heating element (furnace, boiler or other). Specify the heat pump related parts by selecting the appropriate emergency heating in case your heat pump has such. Specify the heat pump stages 1 or 2, and select O/B on State to specify whether the reversing valve should energize on cool or on heat.

Set a temperature point to turn on the furnace for heating when the outdoor temp is below that.

Thresholds for Dual Fuel Heating

You are prompted to decide if they want the thermostat to automatically switch to auxiliary heat.

- **Heating Type selection**: Select either Furnace or Boiler
- **Fan Control selection**: Activated when Furnace is selected and contains the following options: By Thermostat and By Furnace

- Yes: The auxiliary heating system will automatically switch on when the primary heat pump is unable to maintain the desired temperature.

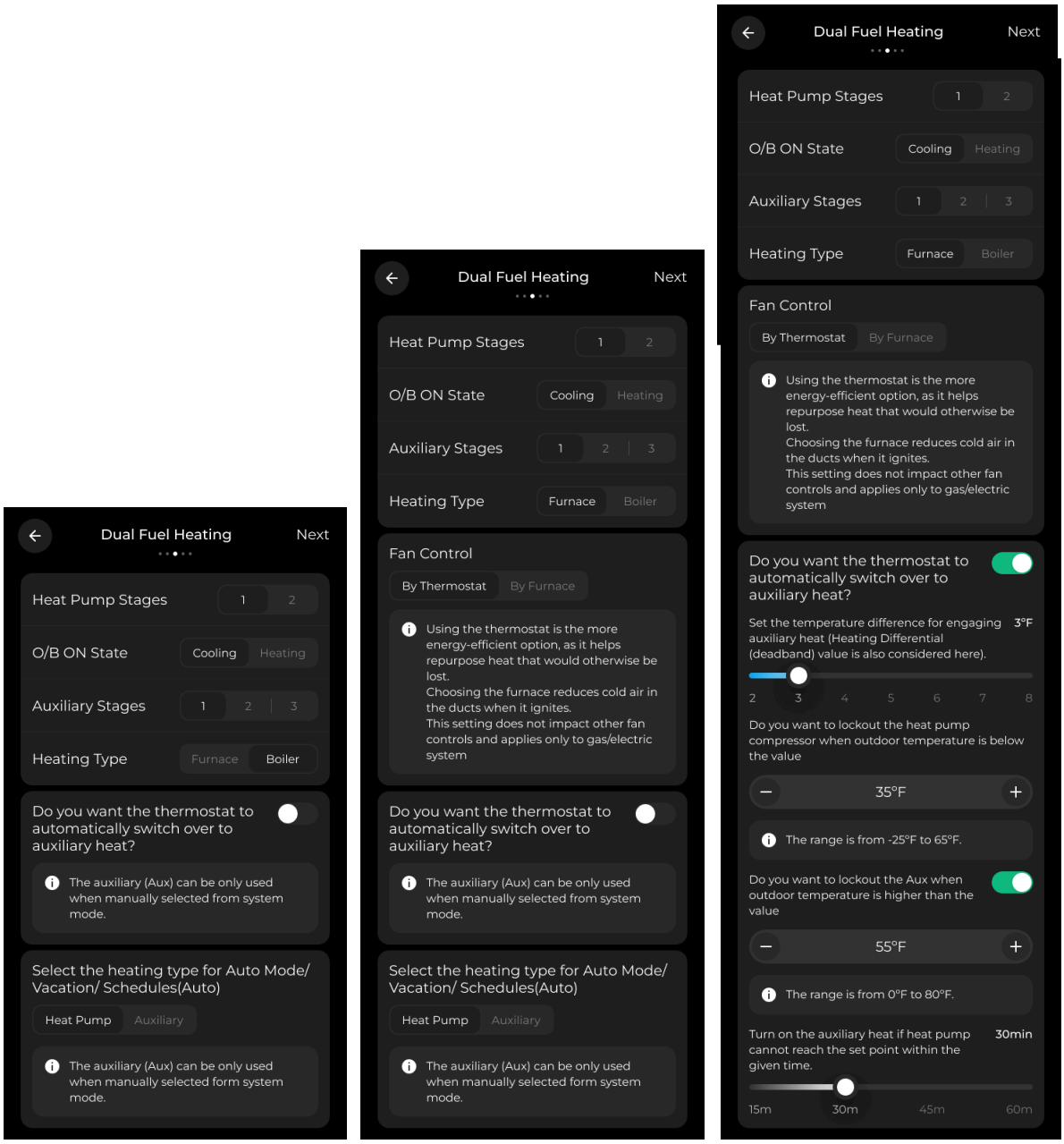
For Yes case additional thresholds are added

  - Lockout the heat pump compressor when the outdoor temperature is below the specified value:
  - Lockout the Aux when the outdoor temperature is above the specified value - See Heat Pump
  - Turn on the auxiliary heat if the heat pump cannot reach the set point within the given time.

- No: The system will require manual intervention to activate auxiliary heat.

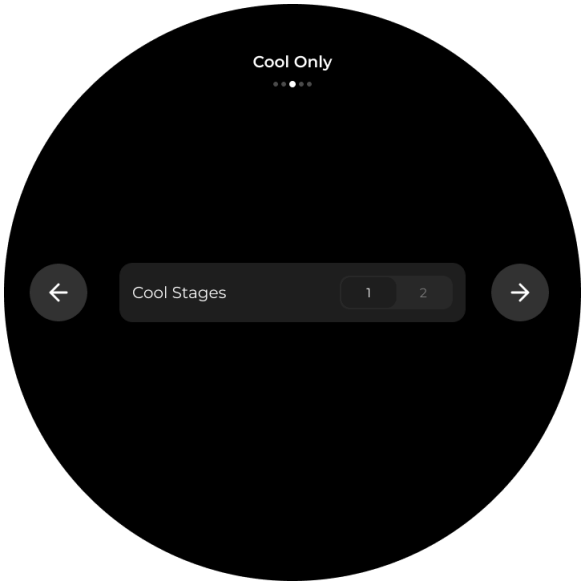
For **No** case additional selection option is added

  - Please select the heating type for Auto Mode/Vacation/Schedules (Auto). This defines how heating will operate in above mentioned modes when the thermostat is in manual control.



Cool Only

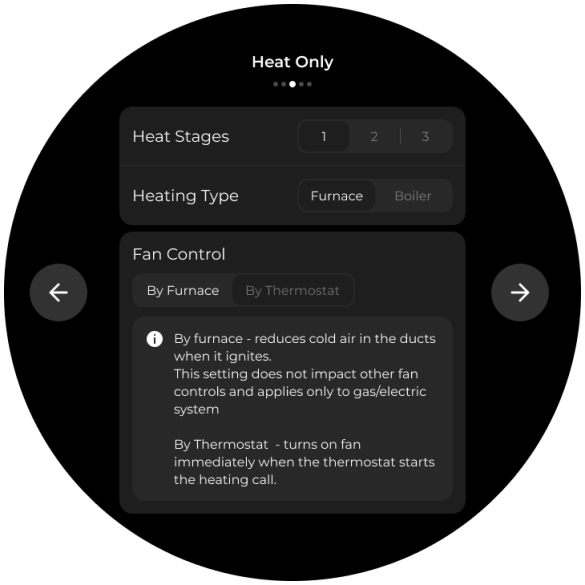
Tap **Cool Only** for an HVAC system that cools, but does not heat. In the Cool Only page, tap the number **1** or **2** to specify the cool stage.



Heat Only

Tap **Heat Only** for an HVAC system the heats, but does not cool. In the Heat Only page, select the following options.

- **Heat Stages**: Select 1, 2, or 3 heating stages.
- **Heating Type selection**: Select either Furnace or Boiler
- **Fan Control selection**: Activated when Furnace is selected and contains the following options: By Furnace and by Thermostat



System Stages

In the System Setup page, tap **System Stages** to specify the stages and operating parameters for the selected system type:

Stage Activation and System Shutdown Thresholds.

1st stage turns ON when temperature difference is 0.9F and more

2nd stage turns ON when temp difference is 1.9F and more

3rd stage turns ON when temp difference is 2.9F and more

The system turns OFF when:

1. In cooling mode, the current temp gets lower than set temp by 1F

2. In heating mode, the current temp gets higher than set temp by 1F

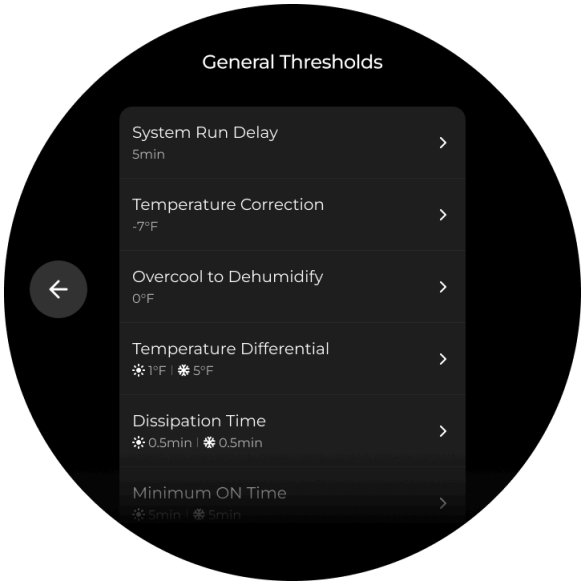
Accessories

If your system has a humidifier or a dehumidifier, in the System Setup page, tap **Accessories**. In the Accessories page, specify the humidifier/dehumidifier characteristics:

a. **T1 pwrd**: Select this option if the accessory is powered by HVAC and the corresponding wire is connected to T1P terminal.
b. **T1 short**: Select this option if the accessory has its own power and the corresponding 2 wires are connected to T1P and T1N terminals.
c. **T2 pwrd**: Select this option in case of corresponding T2 terminal wiring – see the Wiring section in the Installation Guide (https://nuvehome.com/installation_guide)

General Thresholds

The **General Thresholds** page is located under **Menu** → **Calibration**.

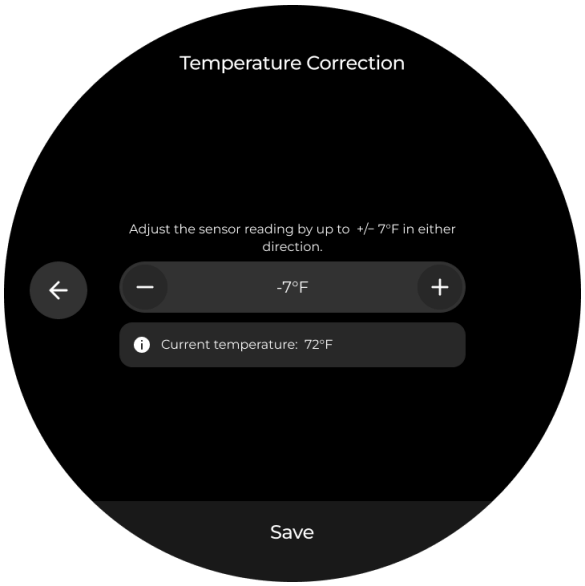


System Run Delay

System Run Delay refers to the minimum rest time the system enforces when switching between stages or when transitioning between heating and cooling modes.
The default setting is 5 minutes. To change this setting, go to the **General Thresholds** page and tap **System Run Delay**. On the **System Run Delay** page, select the desired delay time: **1 min, 2 min, 5 min, or 10 min**.

Temperature Correction

Temperature Correction allows users to manually adjust the thermostat's internal temperature reading by up to ±7°F. This is useful when the displayed temperature does not match the actual room temperature due to placement or airflow factors.



Overcool to Dehumidify

Allows the AC to overcool in order to reduce humidity.

This can be configured via Menu → Calibration → General Thresholds.

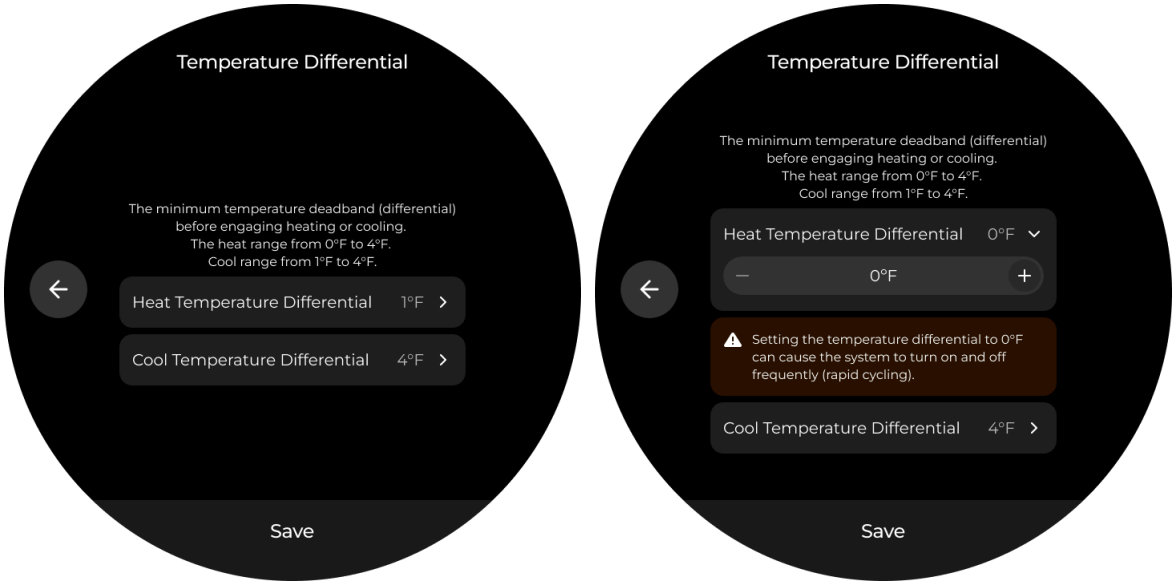
The range is from 0°F to 5°F, adjustable in 1°F increments

Differential temperature

Allows users to manually adjust the temperature differential for both Heat and Cool modes to better accommodate comfort preferences and equipment requirements.

- Users can now set a temperature differential within a range of 1°F to 4°F.
- Heat Temperature Differential and Cool Temperature Differential can be configured independently.

The selected differential is applied to determine when heating or cooling will engage.



Dissipation Time

Enables to adjust the fan dissipation runtime after a heating or cooling cycle completes.

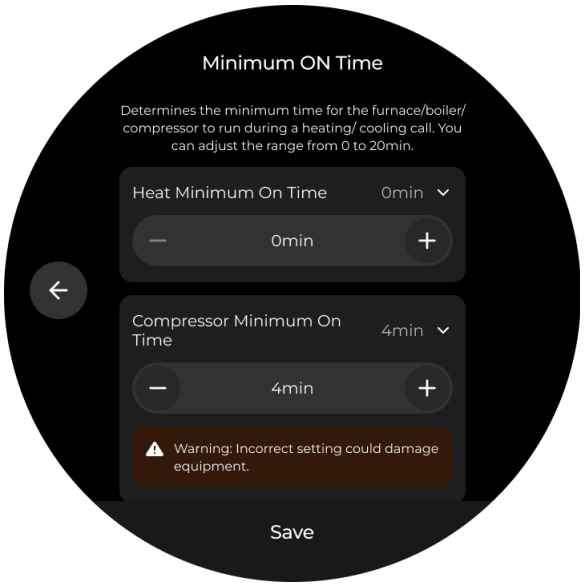
This feature improves energy efficiency by circulating remaining conditioned air before the system fully shuts down.

- Users can configure dissipation runtime from 0 to 15 minutes with 0.5-minute step
- Dissipation time can be set independently for Heat and Cool cycles.

New option added under Menu - Calibration - General Thresholds for better visibility and control.

Minimum ON time

Determines the minimum time for the furnace/boiler/compressor to run during a heating/ cooling call. You can adjust the range from 0 to 20min.



Setting the System Mode

The system mode determines how the HVAC system operates for cooling only, heating only, automatic heating and cooling, vacation, or when off. To set the system mode:

1. In the Menu, tap **System Mode**.
2. In the System Mode page, tap one of the following:
    - **Cooling**: The HVAC system cools, but does not heat.
    - **Heating**: The HVAC system heats, but does not cool.

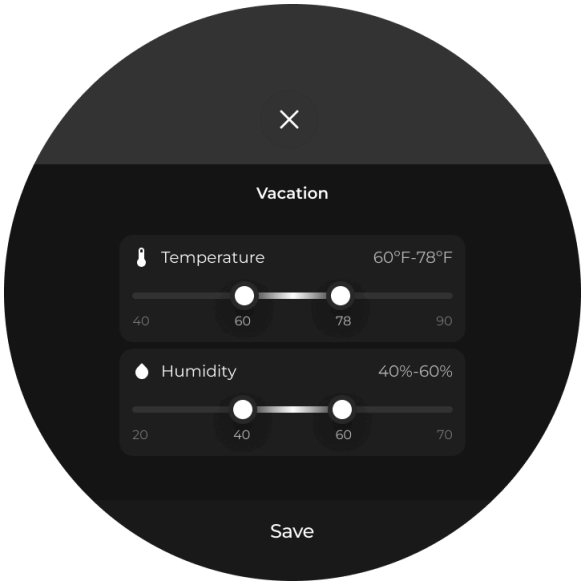
- **Auto**: Set a range to use for year-round heating and cooling.
- **Emergency or Auxiliary**
- **Vacation**: Applies vacation temperature and humidity settings. Tap this option before leaving for vacation. When you return, tap this option to resume normal operation. See Enabling and Disabling Vacation Mode.
- **Off**: Turn off the HVAC system for maintenance.

Enabling and Disabling Vacation Mode

Tapping **Vacation** in the System Mode page opens the Vacation page. From here, you can apply vacation conditions or resume normal operations.

To apply vacation conditions:

1. In the Vacation page, sliders are provided for setting the maximum and minimum temperature thresholds. If your HVAC system has a humidifier and/or a dehumidifier, set the humidity thresholds.



2. Tap **Save** to apply the current vacation mode thresholds or tap **Cancel** to save the threshold values and return to the System Mode menu. If you tap **Save**, the system begins a countdown. When the countdown finishes, the vacation conditions go into effect. At any time during the countdown, you can tap **Cancel** to stop the process.

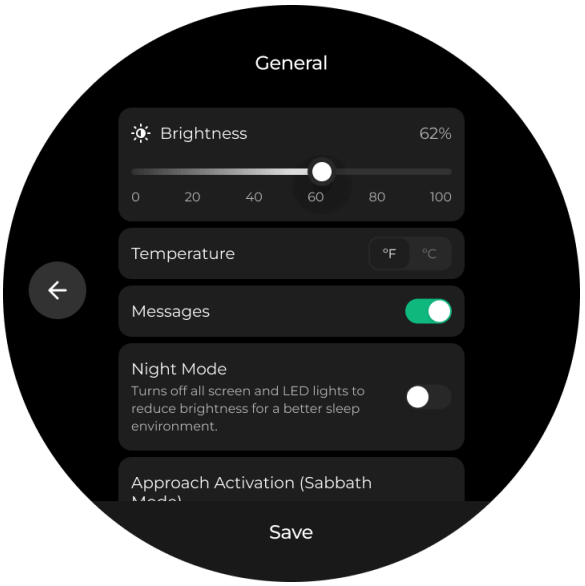
3. When you return from vacation, tap **Vacation**. The system prompts you to resume normal operations. Tap **Resume Normal Operations**.

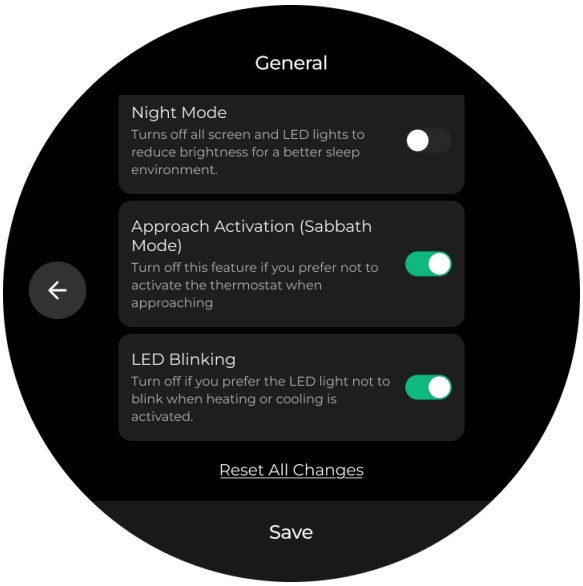
Note: The Vacation Mode setting takes precedence over Schedules. If there is an overlap between the Vacation Mode and the programmed Schedules, the Thermostat will prioritize and operate based on the conditions set within the Vacation Mode.

Configuring Menu Settings

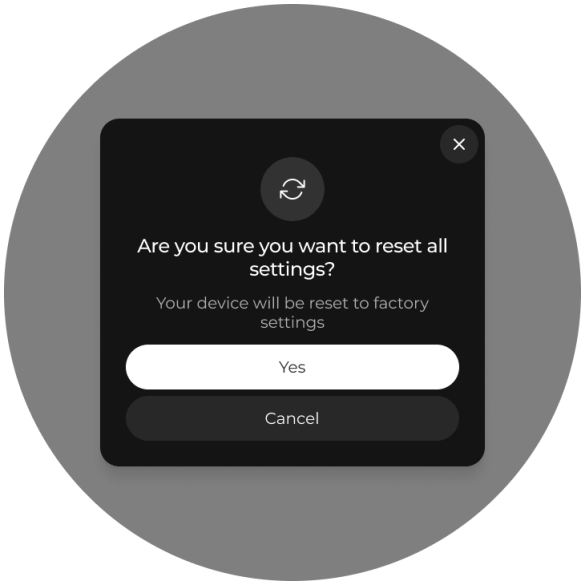
Thermostat menu settings include screen brightness, speaker volume, temperature units, and a 12- or 24-hour clock. To change the thermostat settings:

1. In the Menu, tap **Settings**.
2. In the Settings page, tap **General** to change the following settings:
    - **Brightness**: Slide to the right to increase display brightness.
    - **Temperature**: Tap **F°** for Fahrenheit or **C°** for Celsius.
    - **Messages:** Toggle to turn on and off messages from Contractor.
    - **Night Mode:** Turns off all screen and LED lights and embedded fan (cooler) to reduce brightness and for a better sleep experience.
    - **Approach Activation (Sabbath mode):** Turn off this feature if you prefer not to activate the thermostat when approaching
    - **Sleep Mode logo:** Turn this off if you do not want to see Contractor's logo on Sleep Mode screen
    - **LED Blinking:** Turn off if you prefer the LED light not to blink when heating or cooling is activated.
3. Tap **Reset** to restore the thermostat to factory settings.





4. When prompted, tap **Yes** to confirm your changes.



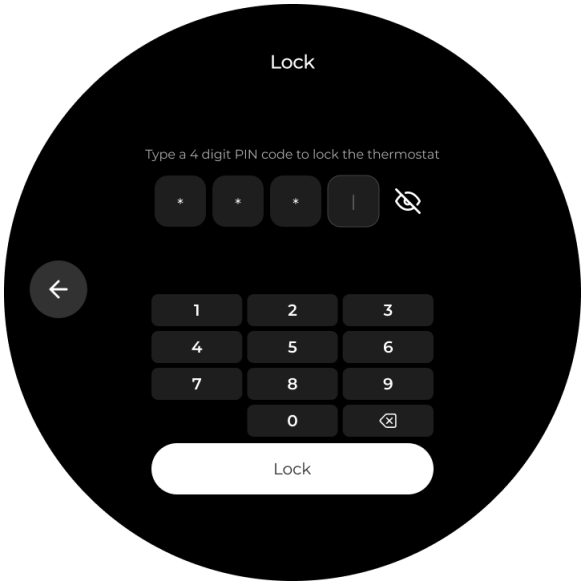
Updating the Software

To update thermostat software:
In the Menu, tap **Update**.
If the Software Update page shows that an update is available, tap **Download & Install**.

As soon as the system updates the Device is restarted.

Locking and Unlocking the Thermostat

To lock the thermostat, enter a 4-digit PIN code. Once the PIN code is entered, the thermostat will lock, displaying the Sleep mode screen with a lock icon. Mobile app users can also lock the thermostat from their application (Menu - Lock).

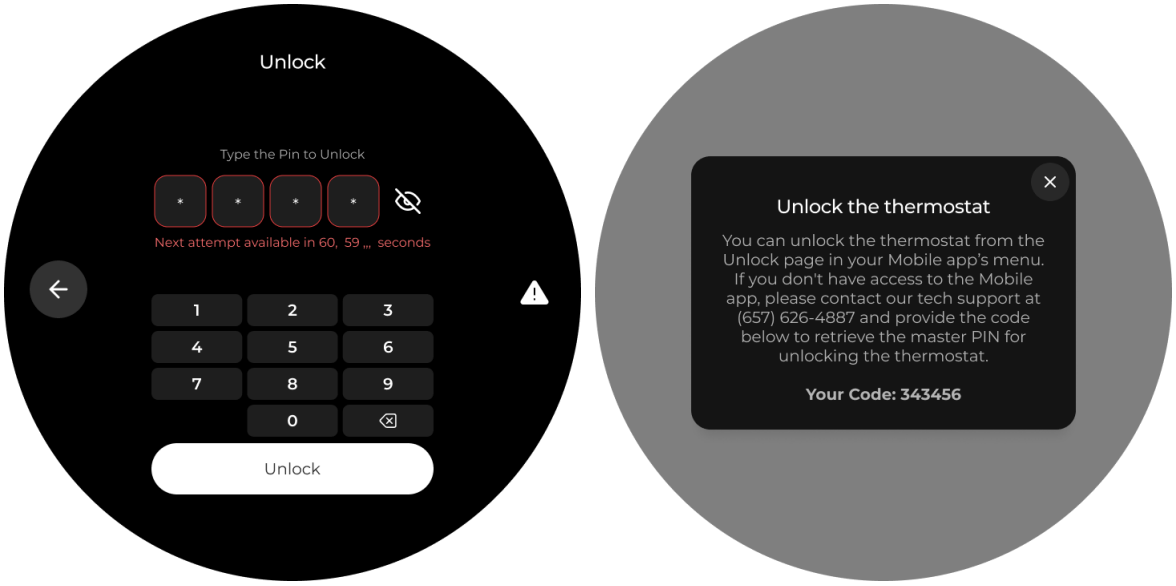


To unlock the thermostat, tap the screen and enter the 4-digit PIN code. If you enter the wrong PIN code, you have two additional attempts. After three incorrect entries, PIN input will be disabled for 2 minutes. You can also unlock your device from the Mobile app (Menu - Unlock.)

Emergency unlocking

If you've forgotten your PIN and have used all three attempts, click on the ⚠️ icon in the right corner. You'll be directed to the Unlock the Thermostat page, where you can call the tech support team. Provide them with the 6-digit code to generate a master PIN to unlock your device.

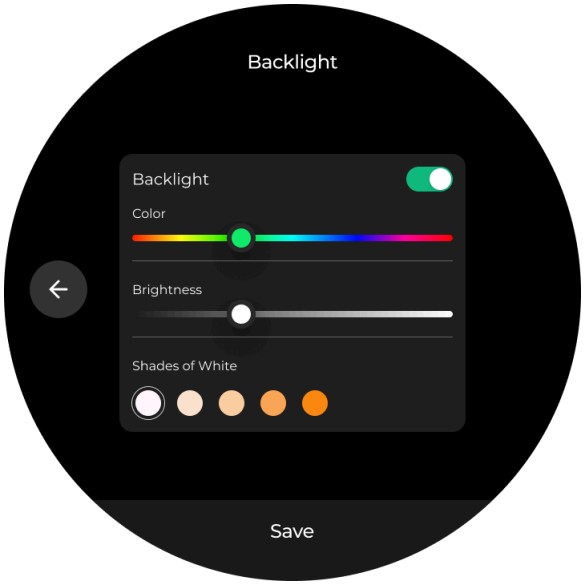
Alternatively, you can disable the lock by unplugging, turning off, or unmounting your thermostat.



Configuring the Display

To set the display background color and brightness:

1. In the Menu, tap **Backlight**.
2. In the Backlight page, slide the color and brightness controls to achieve the appearance that you want. To turn the backlight on and off, tap .
3. Tap **Save**.



To change the display content brightness, see Configuring Menu Settings.

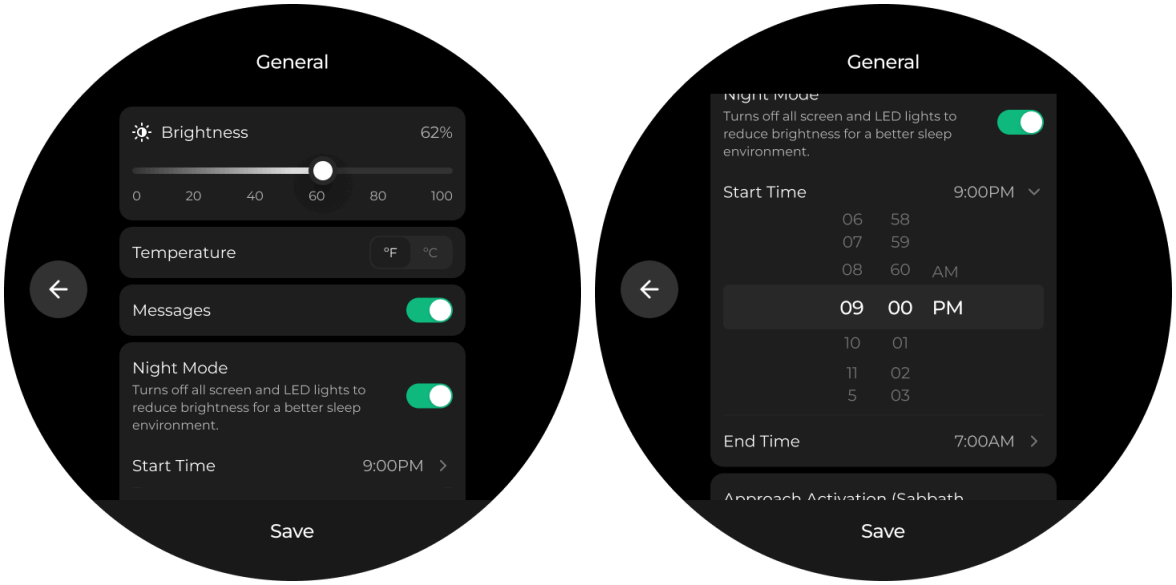
Night Mode – Automatic Screen and LED Light Disablement

Night Mode feature automatically turns off all visual lighting elements on the thermostat during designated nighttime hours to prevent brightness disturbance and improve sleep environments.

- Night Mode is in Settings – General Settings page and **enabled by default** for all newly installed thermostats

NOTE: for old installed thermostats this feature needs to be manually activated

- If no custom schedule is set, Night Mode will automatically activate at **9:00 PM** and deactivate at **7:00 AM**.
- During Night Mode, **all screen visuals** — including logo, set temperature, current temperature, and backlight — are turned off.
- **LED indicator backlighting** is also disabled during active Night Mode.
- **The embedded Fan (cooler) is turned OFF**
- Users can customize both the **start** and **end** time directly from the **General Settings** page.
- Night Mode can be manually enabled or disabled using the **toggle control**.



Managing Schedules

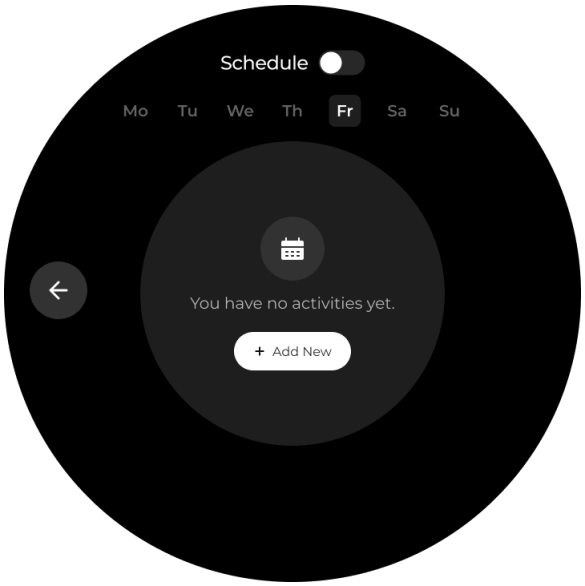
Schedules specify weekly temperature conditions for selected days and times that override the default conditions.

Adding Schedule

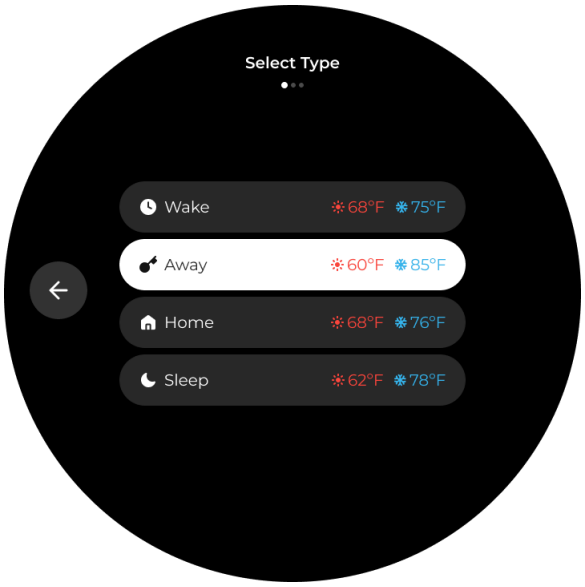
To add a schedule:

1. From the Menu or Main Screen, tap the Schedule icon.

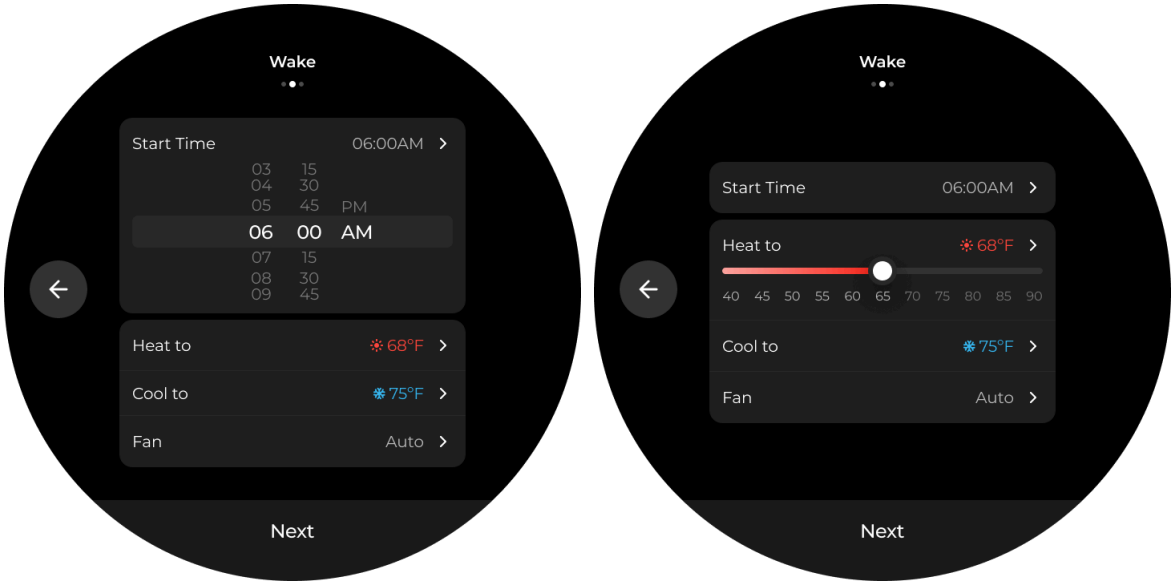
2. On the Schedule page, tap + Add New.



3. Select one of the four activities (Wake, Away, etc.) to begin building your weekly schedule.



4. Adjust your desired: Start time, Heating and cooling temperatures and Fan mode (Auto or On)

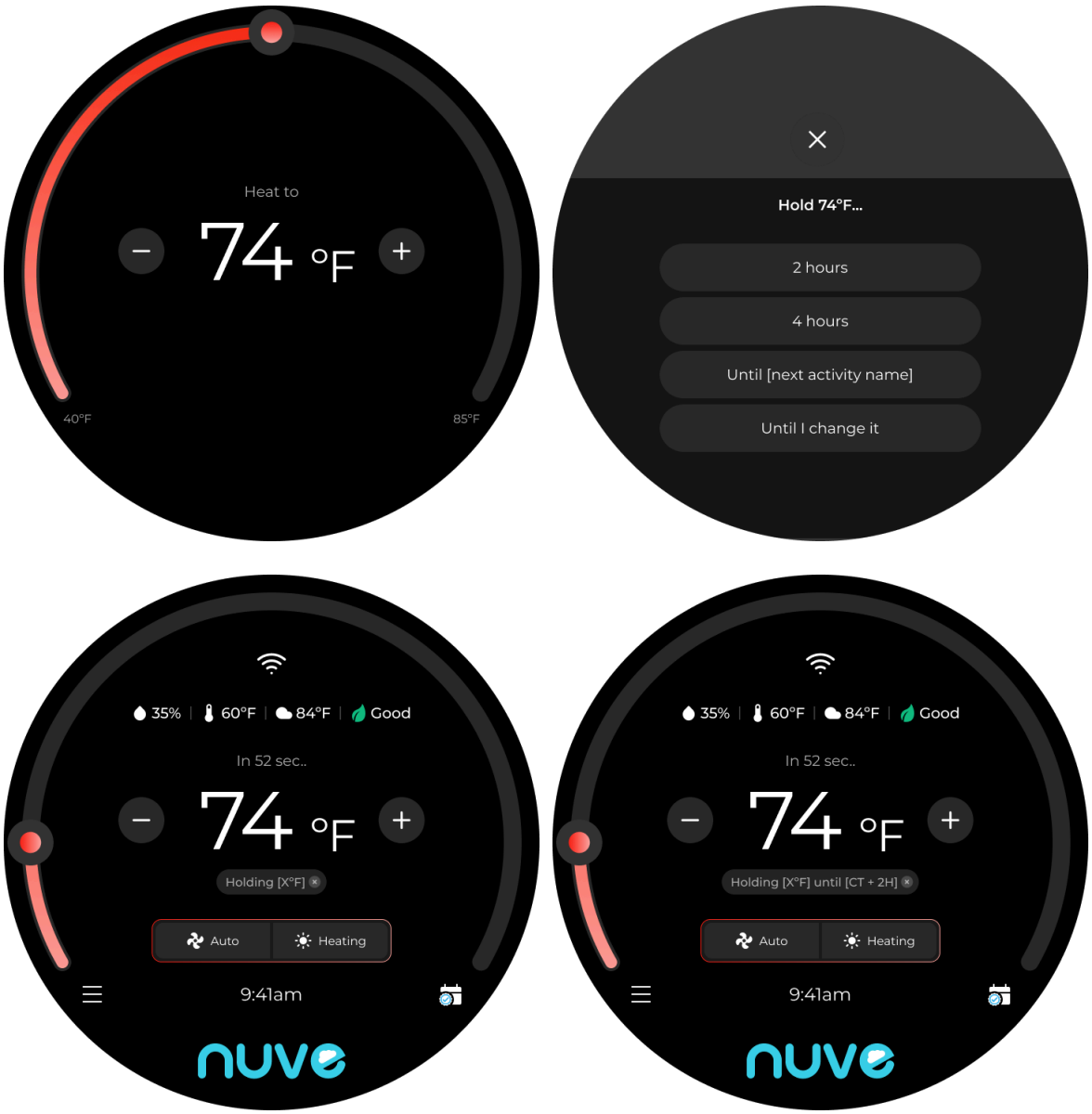


5. Select the weekdays the activity should apply to.
6. Continue adding activities to complete your weekly comfort plan.

Holding the temperature

You can manually adjust the set temperature during an active schedule. When you do, the thermostat enters Hold mode, and the schedule is paused until the hold is dismissed or expires. An info message will appear on the Main screen showing the hold temperature and its duration.
To activate:

1. Tap the displayed temperature on the thermostat or in the app.
2. Adjust the temperature using the slider or +/– buttons.
3. Choose how long the hold should last: 2 hours, 4 hours, Until the next activity or Until I Change It

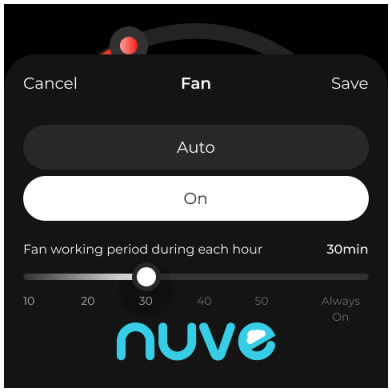


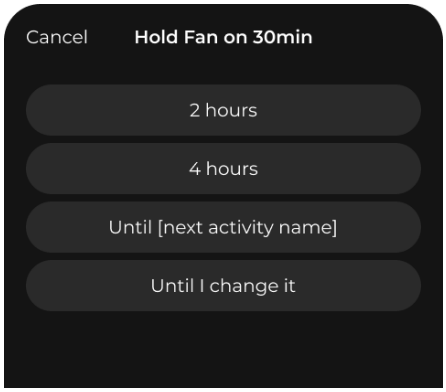
Holding the Fan settings

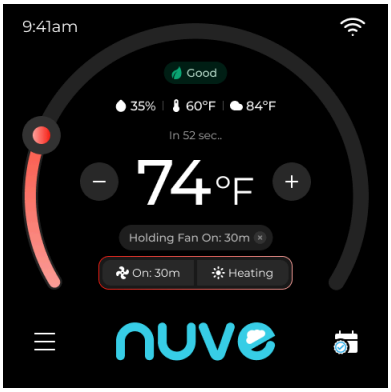
You can also manually adjust Fan settings during an active schedule, which will also activate Hold mode. An info message will appear showing the held fan mode (Auto or On).

To activate:

1. Tap the Fan icon on the thermostat or in the app.
2. Select Auto or On.
3. Choose how long the hold should last: 2 hours, 4 hours, Until the next schedule or Until I Change It



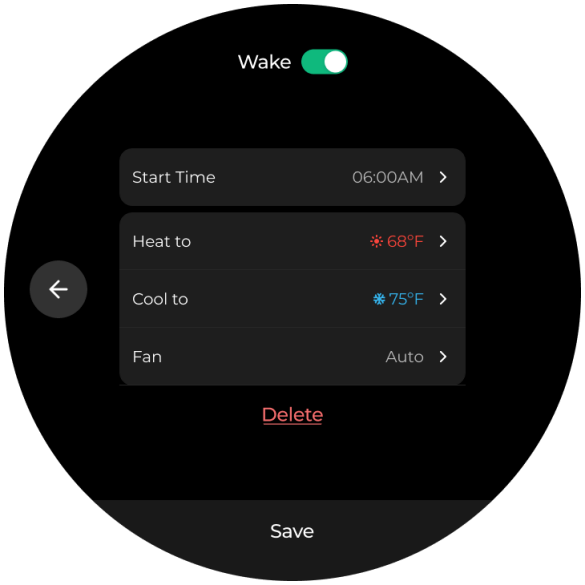




Editing the Schedule Activities

To edit the Activity schedule:

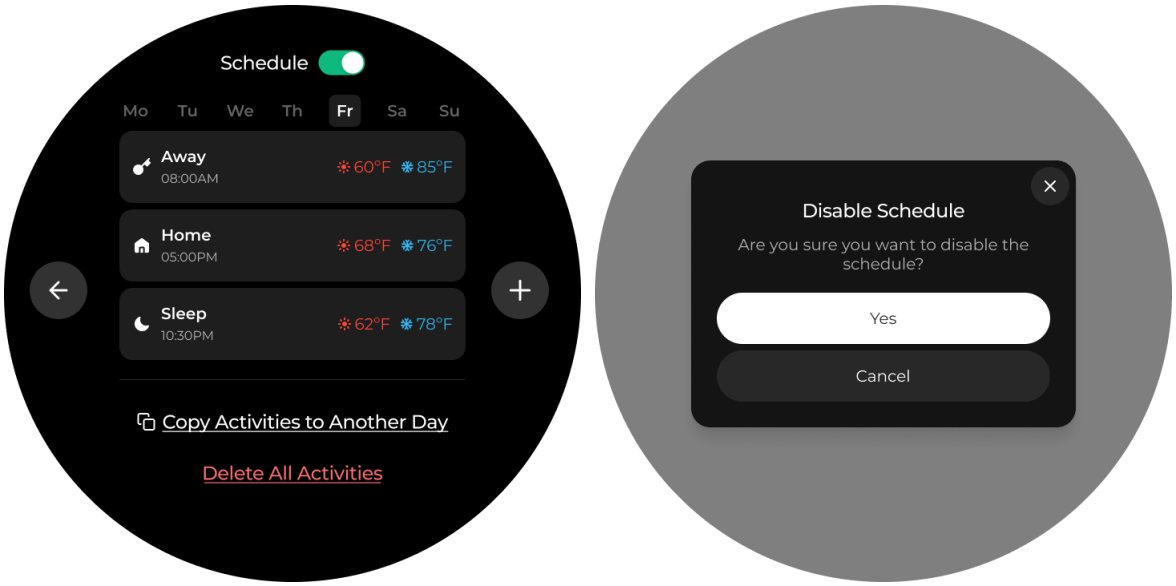
1. Open and click on the activity in the Schedule you want to edit.
2. Adjust the desired temperatures and the time
3. Select the week days you want the new adjusted settings to apply to.
4. Save the changes



Disabling the Schedule

To disable the schedule:

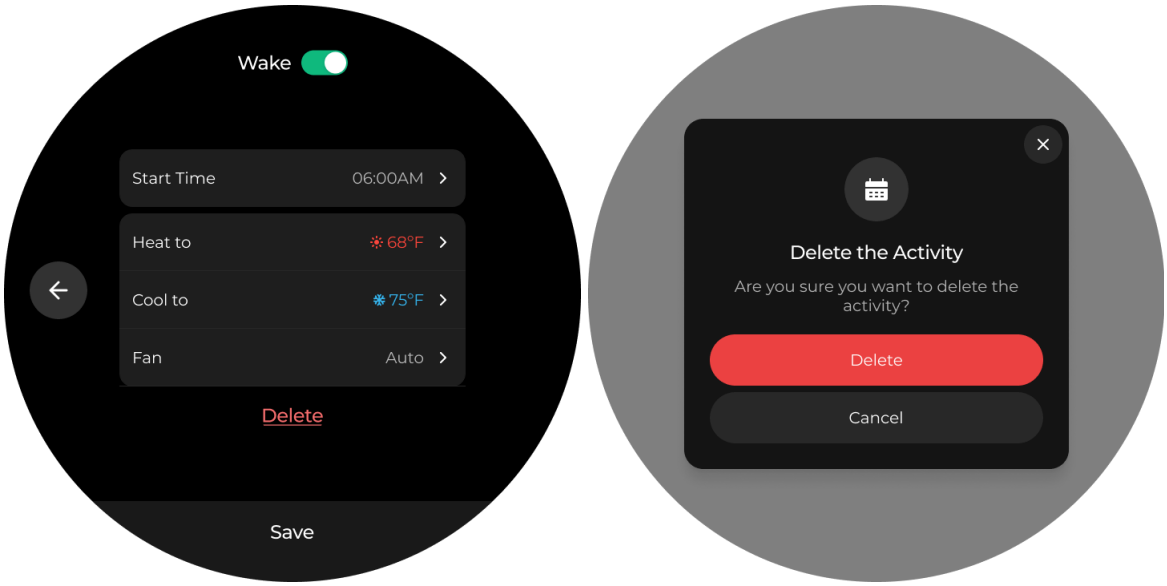
1. Go to the Schedule page.
2. Turn off the activation toggle.
3. Confirm the action in the pop-up message



Deleting the Activity

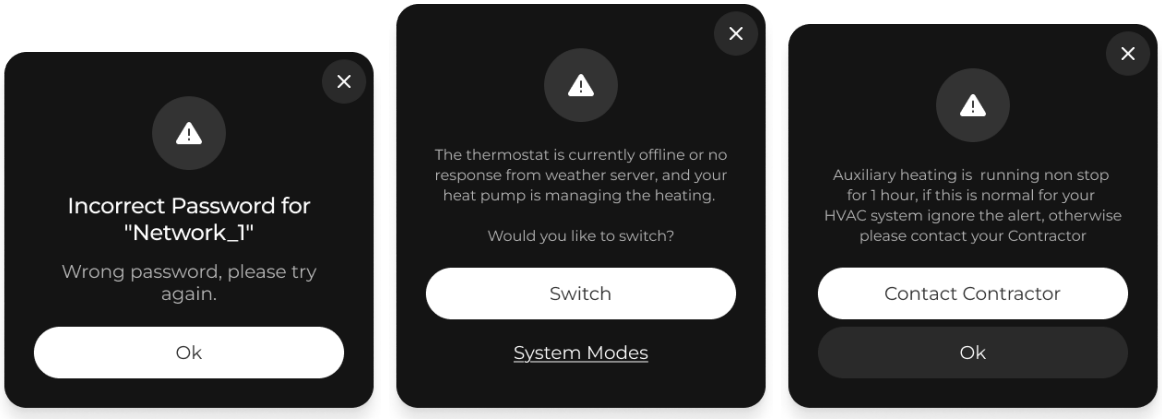
To delete a scheduled activity:

1. Tap the activity in the schedule list.
2. Scroll to the bottom and tap the Delete button.

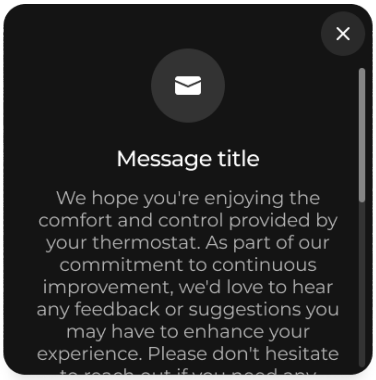


Alerts and Messages

To display the list of alerts and notifications, tap on Alerts in the Menu - Settings. In the Alerts page, tap on selected entries to display more information.



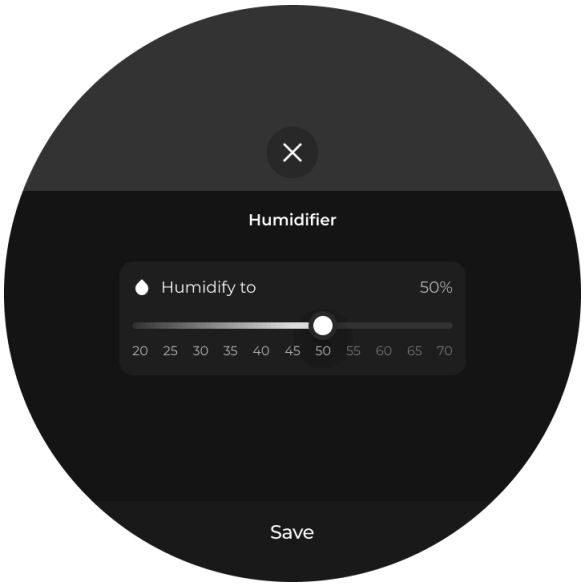
Messages - are informative or advertising notes created by contractors and delivered to their customers . These messages are displayed on the main screen of the device.



Setting Humidity Range

If your HVAC is equipped with a humidifier and/or a dehumidifier, you can set the humidity range:

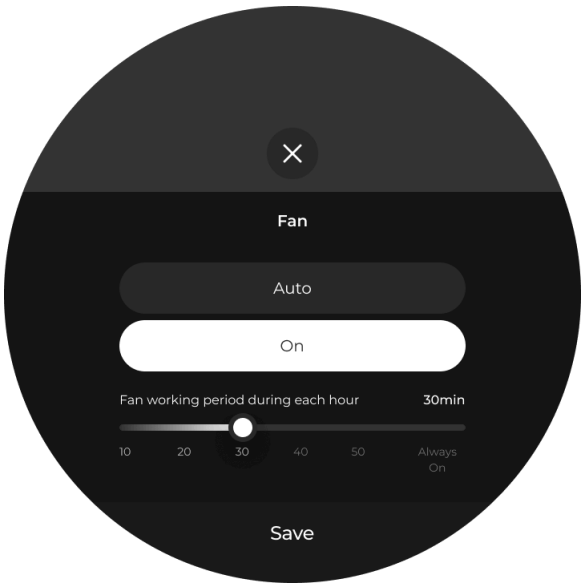
1. In the Menu, select **Humidity Control** or **tap the current humidity icon** on the main screen of the thermostat .
2. In the humidifier page, move the slider to set the humidity percentage below which to humidify the air.
3. In the dehumidifier page, move the slider to set the humidity percentage above which to dehumidify the air. When you are done, click Save.



Setting the Fan Duty Cycle

To set the fan duty cycle:

1. In the Menu, tap **Fan Control**.
2. In the Fan page, do one of the following:
    - Tap **On** to run the fan selected time within 1 hour or continuously.
    - Tap **Auto**, and then move the slider to specify the working period during each hour.



7-Day Weather Forecast on the Thermostat

Thermostats now display a 7-day weather forecast with icons and conditions. Tapping the outdoor temperature icon, which also shows the weather condition, reveals the full forecast.

Troubleshooting

In case you're experiencing difficulties with your thermostat, we've compiled a list of suggestions to help you troubleshoot the issue. The majority of problems can be swiftly and effortlessly rectified using these steps

Display is not showing information (black screen):

- Confirm the circuit breaker status and reset it if required.
- Ensure the power switch for the heating and cooling system is activated.
- Check that the furnace door is securely closed.

Lack of response from heating or cooling system:

- To activate the heating system, press the System Mode button in the Menu. Set the desired temperature higher than the current indoor temperature.
- To activate the cooling system, press the System Mode button (see the Setting the System Mode section). Ensure the desired temperature is set lower than the current indoor temperature.
- Examine the circuit breaker and perform a reset if necessary.
- Ensure the power switch for the heating and cooling system is turned on.
- Confirm the furnace door is securely closed.
- Allow a waiting period of 3 to 5 minutes for the system to initiate a response.

Inability to adjust temperature settings:

- Ensure that the heating and cooling temperature settings are within acceptable ranges.
- Flashing " snowflake" or "sun" indicator on main screen:
- The compressor protection feature is engaged. Wait for 2-5 minutes to allow a safe restart of the system, preventing compressor damage.

Incorrect heating or cooling behavior:

- For heat pump systems, validate that wires are connected right. Refer to the "Wiring" Section in the NUVE Installation Guide (https://nuvehome.com/installation_guide)

Alerts and Notifications

Alerts and notifications appear on the Main screen of the thermostat to get more details about the alert or notification click info button.

Alert	Definition	Resolution
Bad air quality	High CO2 equivalent detected.	Consider to ventilate the room
Temperature Sensor Malfunction	Sensor malfunction: inaccurate temperature data.	Ensure the thermostat is properly placed away from direct sunlight, heat sources, or drafts.
System Efficiency	The system efficiency alert triggers when the system is struggling to heat or cool the room. For example if there is a need to cool the room instead the temperature goes up or remains stable or the vice versa.	Check and replace your air filter if dirty Make sure vents are open and unobstructed Make sure you do not have open windows and doors to affect temperature rising or dropping If using a heat pump, consider switching to **Auxiliary Heat** during very cold weather Restart the thermostat or system if recently modified Contact your HVAC contractor for a system checkup
Humidity Sensor Malfunction	Sensor malfunction: inaccurate humidity data.	Verify that the thermostat is positioned correctly, avoiding areas prone to moisture or extreme dryness.
Air quality Sensor Malfunction	Sensor malfunction: inaccurate or no data was sent.	Ensure proper ventilation in the area to prevent CO2 buildup that might affect sensor readings.
Incorrect Wiring Connection	Wiring problem causing sensor malfunction.	Carefully inspect the thermostat's wiring connections to ensure they are correctly matched according to the wiring diagram provided in the installation manual. If any wires are found to be improperly connected, contact your service provider.
No Internet Connection	No internet connection available for thermostat.	Verify that the Wi-Fi network is functional and that the thermostat's network settings are correctly configured. Restart the router to ensure it's functioning properly and try connecting the thermostat again. If the problem persists, try resetting the thermostat's network settings and set up the connection again.

No Wi-Fi Connection	Thermostat lost Wi-Fi connection: needs reconnection.	Access the thermostat's settings to reconnect it to the Wi-Fi network by following the manufacturer's instructions. If the thermostat still doesn't connect, consider resetting the thermostat's network settings and setting up the Wi-Fi connection from scratch. Ensure that the thermostat is within range of a stable Wi-Fi signal.
Incorrect Password	Incorrect password entered, try again.	Ensure that you're entering the correct password for the thermostat. Pay attention to capitalization, special characters, and any possible typos.
High Temperature	High Temperature	To prevent home damage due to excessive heat you will be alerted if the temperature in the home is above this level.
Low Temperature	Low Temperature	To prevent home damage due to freezing you will be alerted if the temperature in the home is below this level.
High Humidity	High Humidity	Sets the percentage of relative humidity at which your thermostat will generate a Low/High Humidity Alert.
Low Humidity	Low Humidity	
Carbon Monoxide (CO)	High CO level	**Level 1**: CO readings are between 9 – 35 ppm - Sustained **10-minute average** **Level 2:** CO readings are between 35 – 70 ppm - Sustained 5-minute average **Level 3:** CO readings are > 70 ppm - Sustained **2-minute average**
Aux running too long	Auxiliary heating is running non stop for 1 hour, if this is normal for your HVAC system ignore the alert, otherwise please contact your Contractor	Alerts you if the Auxiliary heat source runs for more than 1 hour non stop it can mostly be a reason when HVAC is not working fine or because of cold weather outside.

If the issues still persist or you have questions, consider contacting NUVE support team via https://Nuvehome.com/support.

Requesting Service

You can request service for your thermostat from your contractor through the user interface. To request service on your thermostat:

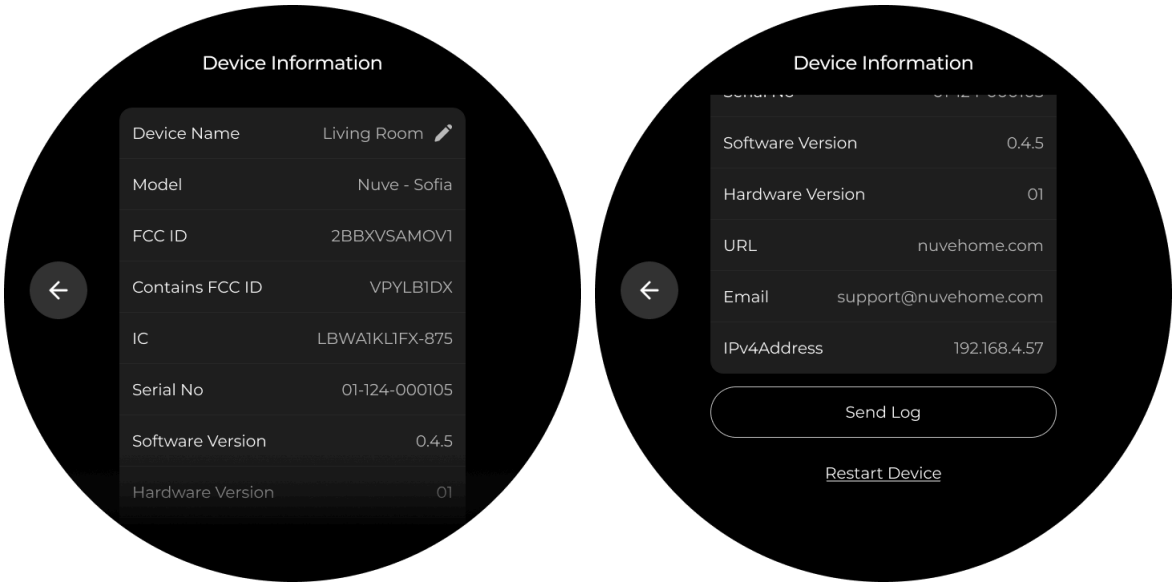
1. Tap the contractor logo on the Home Page.

From the contractor page, you can also do the following:

- Scan the QR code with a smart device to open the contractor website or navigate to schedule URL to book a technician.
- Contact the Contractor via the provided phone number.
- Scan the QR code to schedule an appointment to find the nearest contractor.
- On the Mobile App page see the QR code of the corresponding Mobile app and also the username (email address the thermostat is assigned to)

Displaying Thermostat Information

- To display thermostat information, tap About Device in the main menu. The following information is available:
- Model
- FCC ID
- Contains FCC ID (related to Wi-Fi module that also has own FCC ID)
- IC
- Serial Number
- Custom Name
- URL
- E-mail address
- Software version
- Hardware version
- Send Log button (to send data logs from device to manufacturer for troubleshooting)
- Restart device button



FCC Regulations

1. FCC Compliance Information:

Regulatory Compliance:

This device complies with Part 15 of the FCC Rules. Operation of this device is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

Note:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy. If not installed and used in accordance with the instructions, it may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

2. FCC Radiation Exposure Statement:

Radiation Exposure:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. For optimal safety, this equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

Transmitter Placement:

To ensure compliance with FCC regulations, this transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.
Remember to integrate this information seamlessly into your User Manual, making sure it is easy to understand and clearly visible for users. Always prioritize the safety and proper usage of your product