

Cielo Smart Thermostat

Detailed User Manual

Know Your Thermostat



Mode

Indicates your current thermostat settings (Heat/Cool/Auto/AUX/Off). Tap on the mode icon and select your preferred mode.

Humidity

Displays humidity levels in your home.

Indoor Temperature

Displays your current home temperature.

Set Point

Shows temperature set point. Set your preferred temperature by tapping on it and then use the up & down arrows to adjust.

Hold Settings

These settings let you hold the current Mode & temperature for a desired period of time.

A. **'Hold till next schedule'** lets you hold the current settings until the next schedule begins (if any).

B. **'Hold till a specific time'** lets you hold the current settings for a specific time from 1 hour to 24 hours.

C. **'Permanent Hold'** lets you hold the current settings until you manually change them.

Weather

Shows the current weather of your area plus a 7-day forecast. In case of an internet outage, the Cielo Smart Thermostat saves 72 hours of weather data to keep making weather-based decisions, ensuring uninterrupted home comfort.

Menu

Allows you to adjust all system settings, device preferences, and more.

Presets

Gives quick access to Presets - Home, Away, Pets, and Sleep.

Setting up weather

To set up the weather, enter your address in the Cielo Home app.

A. Go to settings by tapping the 'Settings' icon on the control screen.

B. Tap on 'Device Preferences.'

C. Tap on 'Add Address.'

D. Enter your address details and tap on 'Next.'

E. Pick a label or add a custom address, and tap on 'Save.'

You have successfully added the address.

1. On-Device Registration

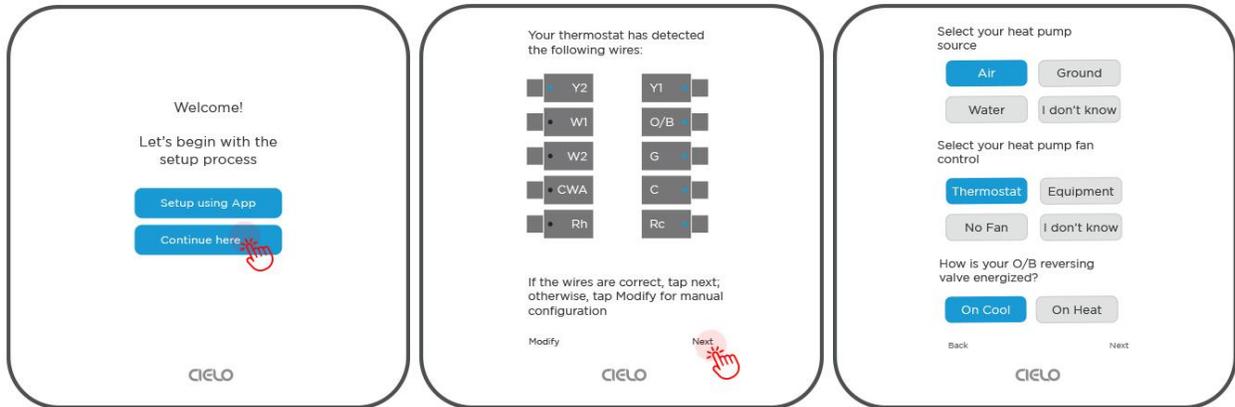
Configuring your Cielo Smart Thermostat for the first time.

Upon powering up your Cielo Smart Thermostat, you can begin setting it up. You can either set it up using the app or continue the on-device registration process.

In this case, tap on 'Continue Here' to proceed.

The detected wires will be displayed. Tap 'Next' if they are correct; otherwise, tap 'Modify' for manual configuration.

Select your heating source and determine how you want your system to work. After you have configured these settings, tap on 'Next.'



Choose how the temperature should be displayed.

Name your thermostat.

Set your HVAC mode and preferred heating and cooling temperature.



Connect your thermostat to Wi-Fi to access it remotely. Tap on 'Scan Wi-Fi Networks.' Select your desired network and connect to it.

After a successful connection, tap on 'Next.'



Select your country and time zone. Tap ' Next.'



Connecting your Thermostat to the Cielo Home app

If you haven't connected the thermostat with the Cielo Home app during setup, here's how to do it:

Step 1: On the thermostat, tap on the 'Menu' icon.

Step 2: Select 'Registration'.

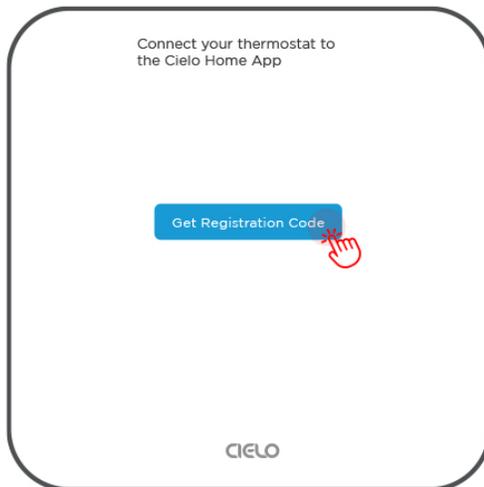


Step 1

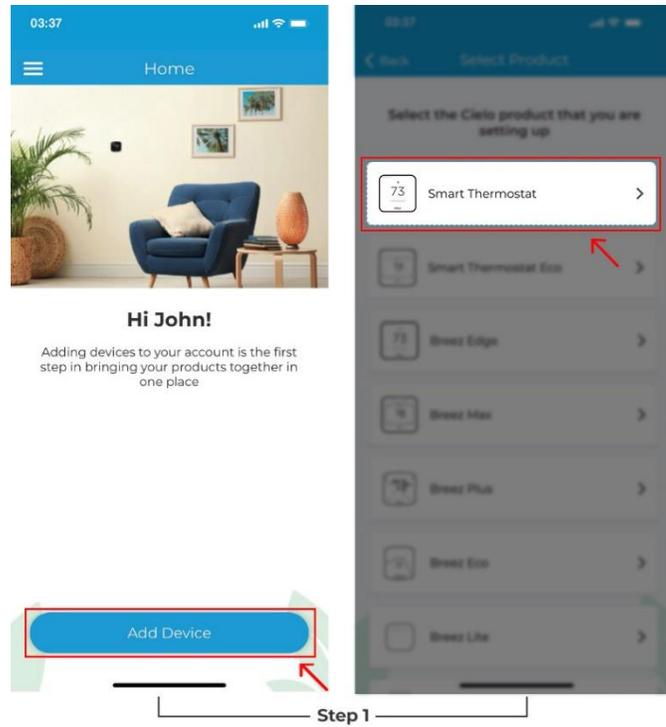


Step 2

Step 3: Tap on 'Get Registration Code.' You will be presented with a unique six-digit code that will be valid for the next 30 minutes.

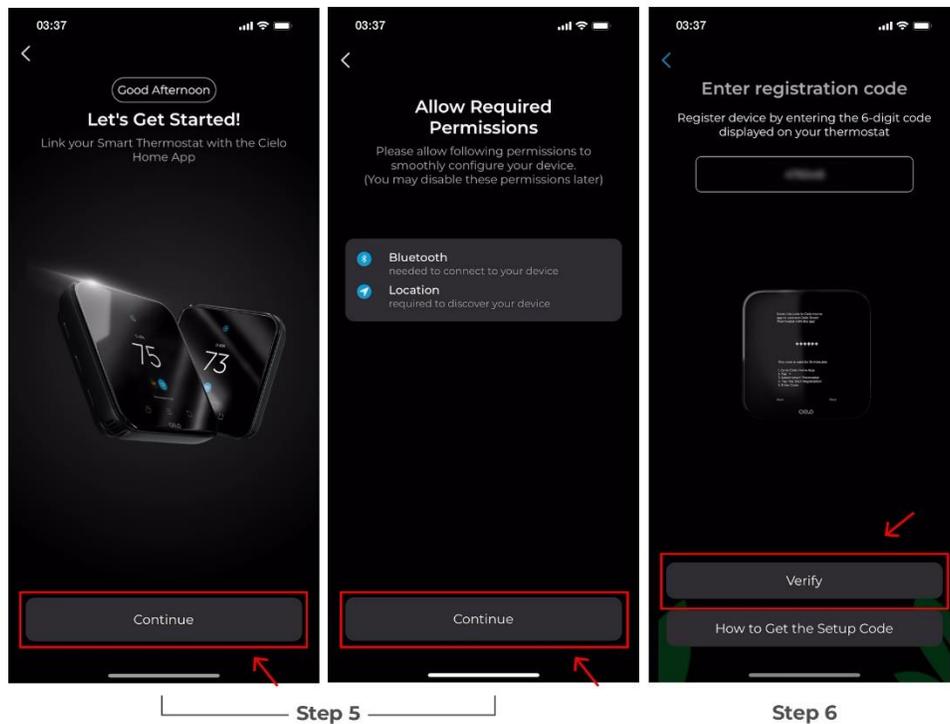


Step 4: Open the Cielo Home app, tap 'Add Device' on the home screen, and select Smart Thermostat from the list of devices.



Step 5: Tap on 'Continue.' Allow required permissions and tap 'Continue.'

Step 6: Enter the six-digit code and tap 'Verify.'



You have successfully connected the Cielo Home app with the thermostat.



2. Fan Settings

Step 1: Go to 'Menu' and select 'Fan Settings.'

Step 2: You have the option to run the fan on Auto, set a timer, or turn it on continuously.



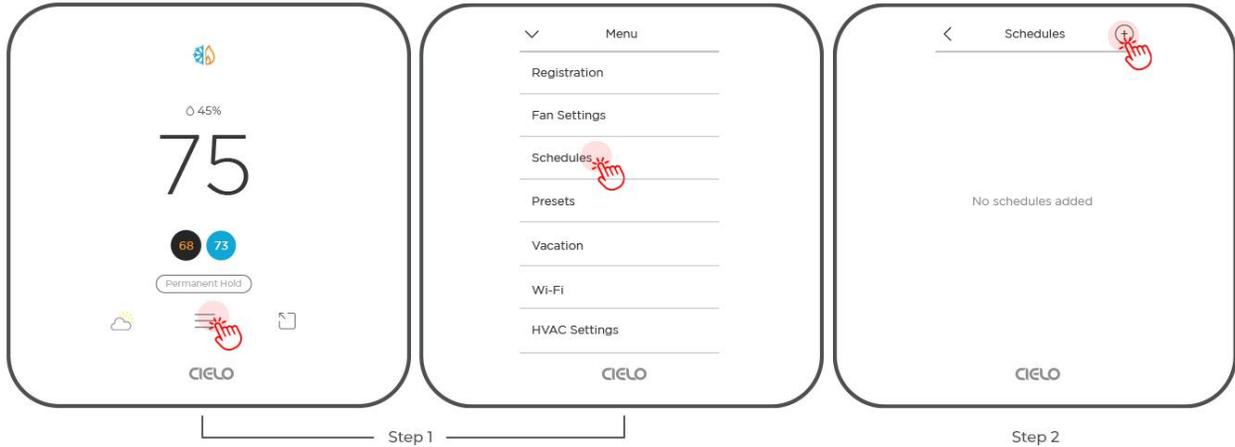
3. Setting Up Schedules for Your Heating & Cooling

Cielo Smart Thermostat lets you set intelligent cooling/heating schedules so you can enjoy a true smart home experience and maximize your energy savings.

3A. Setting up Schedules on Your Cielo Smart Thermostat

Step 1: Go to 'Menu' and select 'Schedules.'

Step 2: Tap on the '+' sign at the top right corner of the screen.

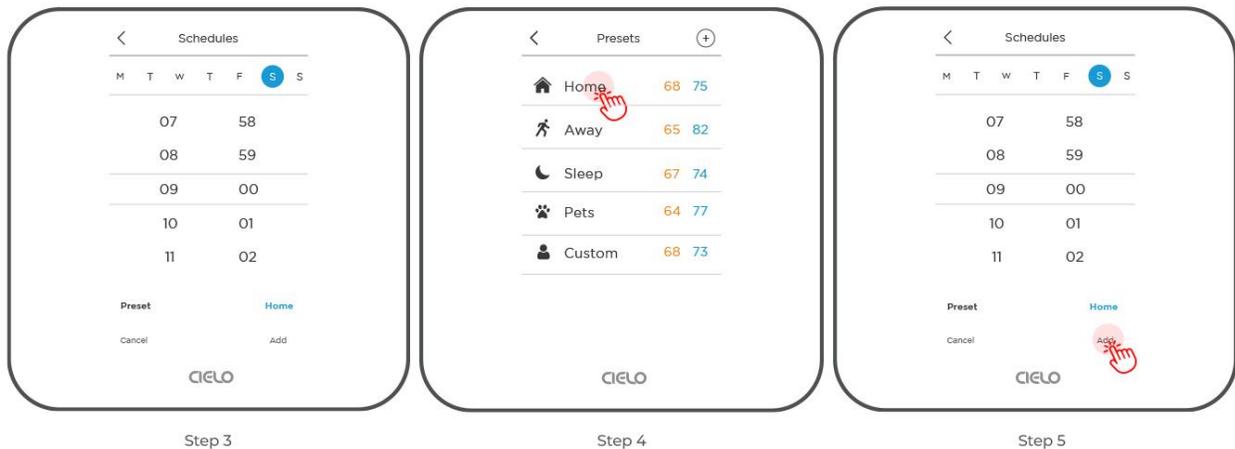


Step 3: Select the time and day(s) on which you want the schedule to run.

Step 4: Select the 'Preset' you want to add to your schedule, in this case, 'Home.'

You can also add a custom schedule by selecting 'Custom' in Presets.

Step 5: Tap 'Add.'

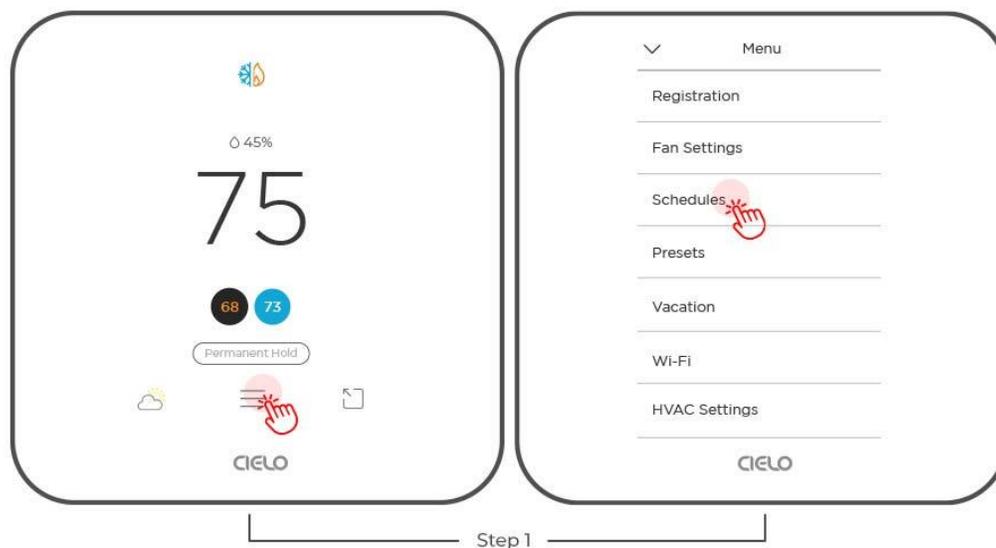


Your schedule is now saved.



3B. Deleting/Editing a Schedule

Step 1: Go to 'Menu' and select 'Schedules.'



Step 2: On the 'Schedule' screen, you will see all your set schedules. Tap on the schedule you want to edit.

Step 3: Make your desired changes or tap the 'delete' icon if you wish to delete the schedule.



Step 3



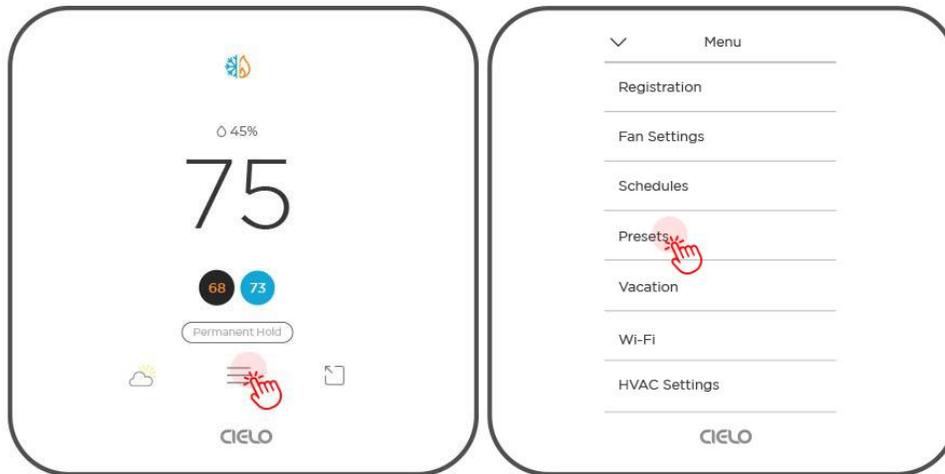
Step 4

4. Presets

You can enjoy a truly tailored experience with predefined comfort settings, including Home, Away, Sleep, and Pets.

Editing a Preset

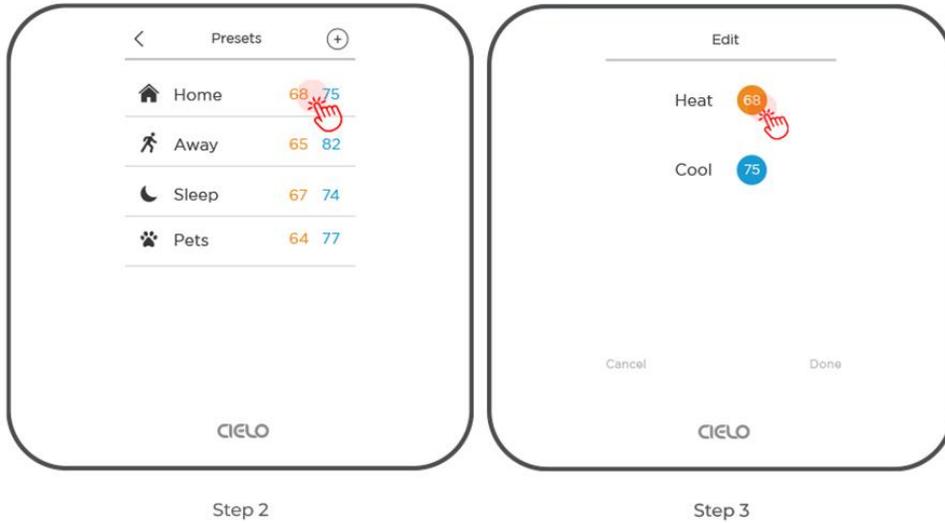
Step 1: Go to 'Menu' and select 'Presets.'



Step 1

Step 2: Select the 'Preset' you want to edit.

Step 3: Tap on the temperature setpoints to change them to your preferred settings.

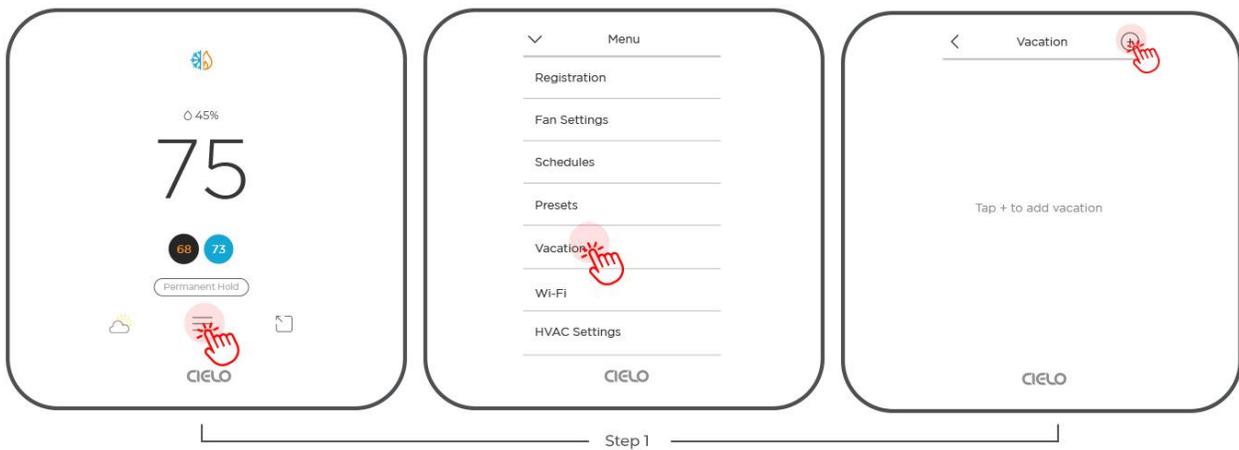


5. Vacation Mode

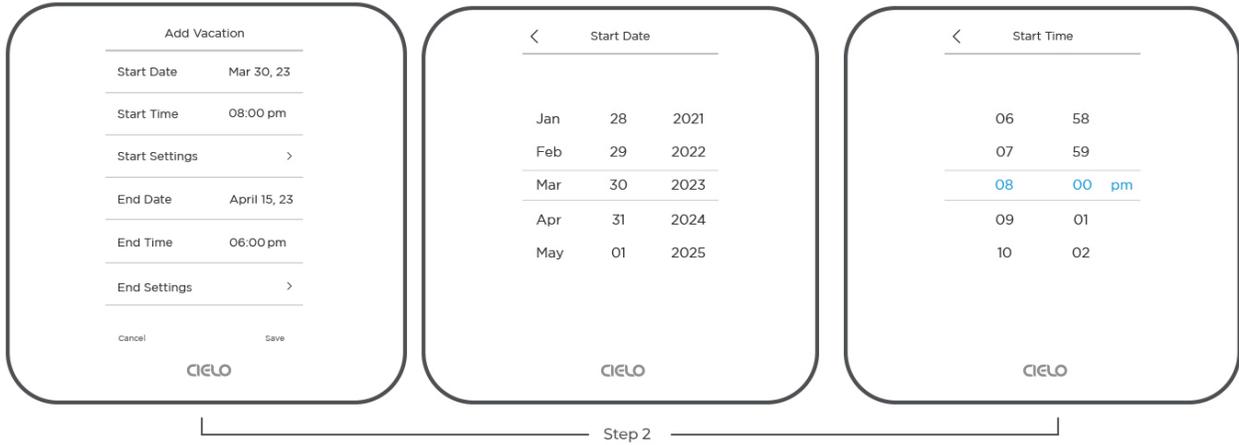
If you're planning to be away for an extended period, Vacation Mode can help you conserve energy while ensuring that your home is comfortable when you return.

5A. Setting Up Vacation Mode

Step 1: Go to 'Menu' and select 'Vacation'. Tap on the '+' sign at the top right corner of the screen.

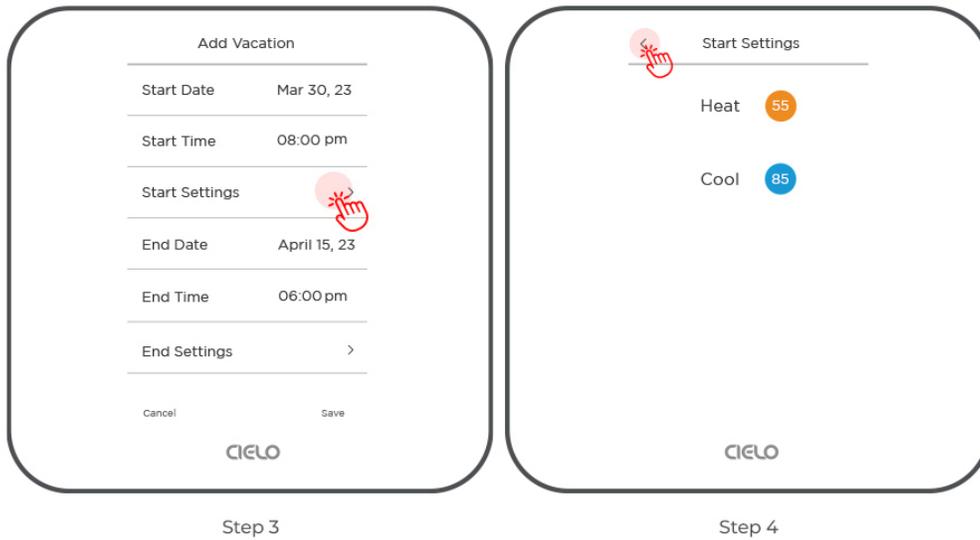


Step 2: Enter the start date and time.

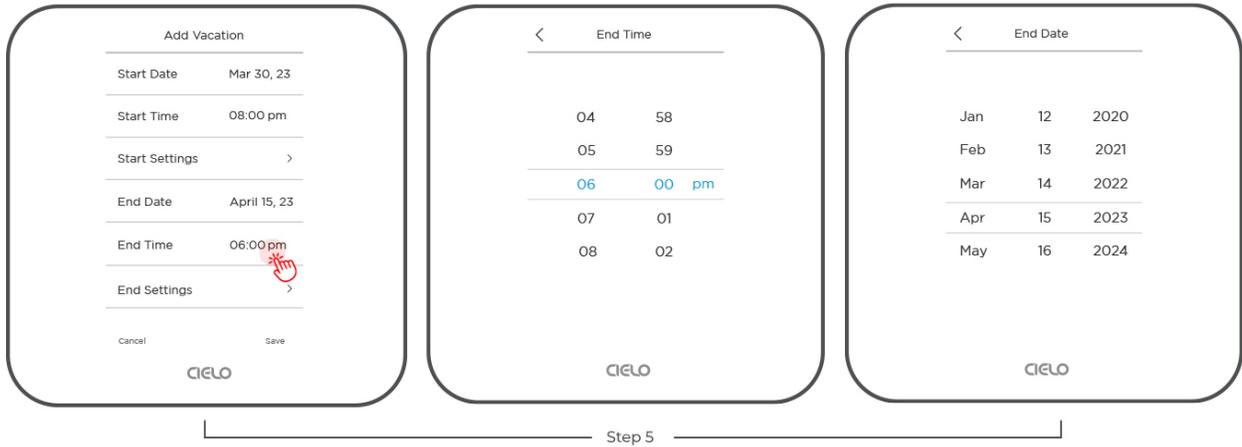


Step 3: Tap 'Start Settings' and select your preferred temperature and fan settings.

Step 4: Tap the back arrow.



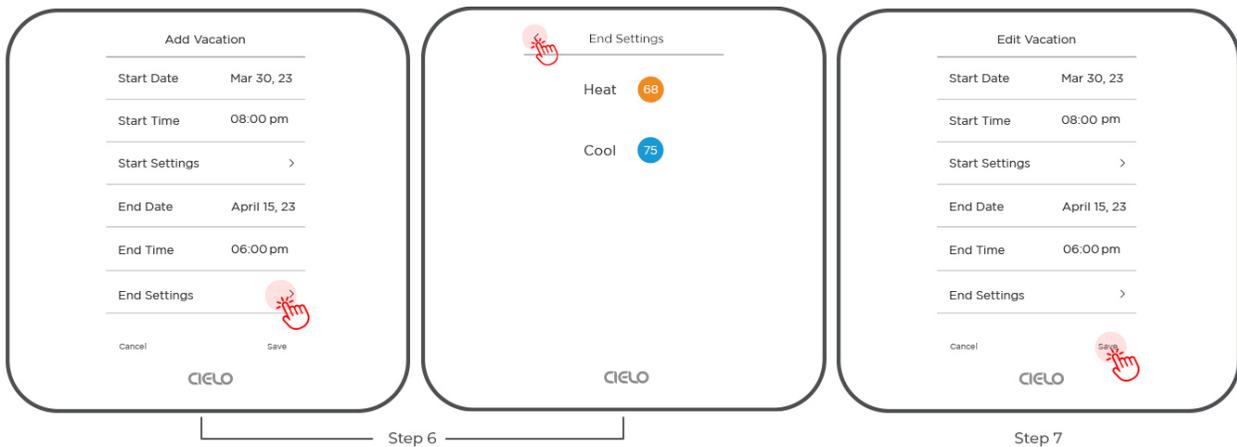
Step 5: Enter the end date and time.



Step 6: Tap 'End Settings' and select your preferred temperature and fan settings. Tap back arrow

Step 7: Tap 'Save.'

Your Vacation Mode is now saved.

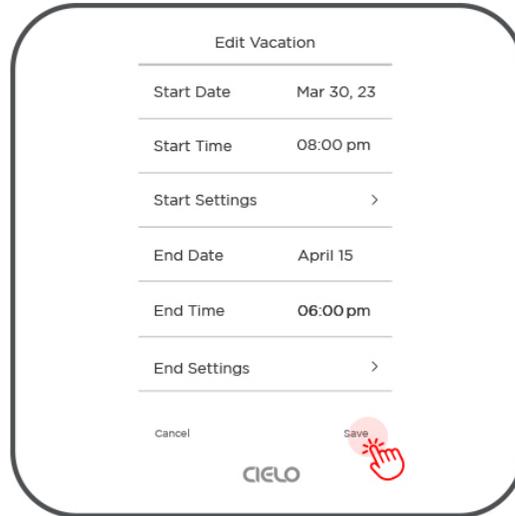


5B.Editing/Deleting Vacation Mode

Step 1: Tap on the saved vacation and make your desired changes. Tap 'Save.'



Step 1



Step 2

Step 2: If you wish to delete the vacation schedule, tap the delete icon on the top right corner of the screen.



Step 3

6. Changing Wi-Fi

Step 1: Go to 'Menu' and select 'Wi-Fi'.

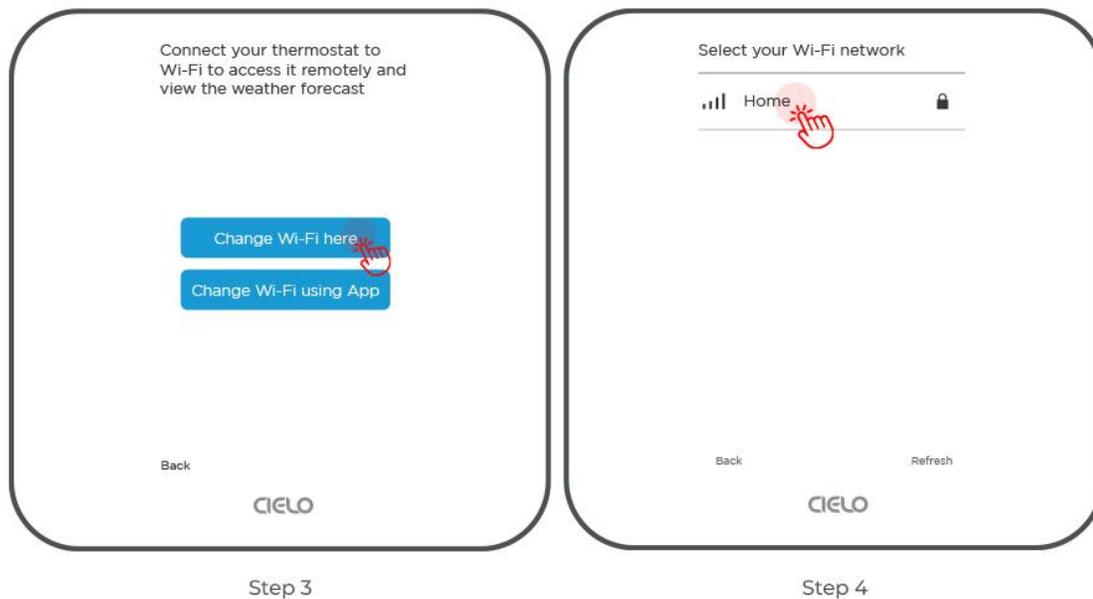
Step 2: Select 'Change Wi-Fi'.



Step 3: You can either change Wi-Fi on the device or use the Cielo Home app.

In this case, tap on 'Change Wi-Fi' here. It will start scanning, and a list of available Wi-Fi networks will appear.

Step 4: Select your desired Wi-Fi network.



Step 5: Enter the password and tap 'Connect.'

Step 6: Tap 'Finish.'



Step 5



Step 6

7. Accessing your HVAC Settings

7A. HVAC System

This gives you information about the equipment you have installed.

Step 1: Go to 'Menu' and select 'HVAC Settings.'

Step 2: Tap on 'HVAC System.'

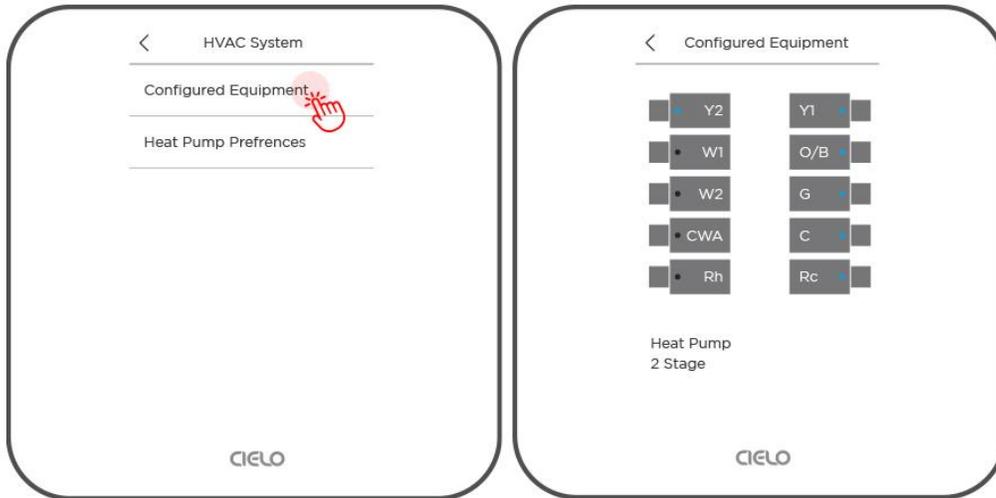


Step 1



Step 2

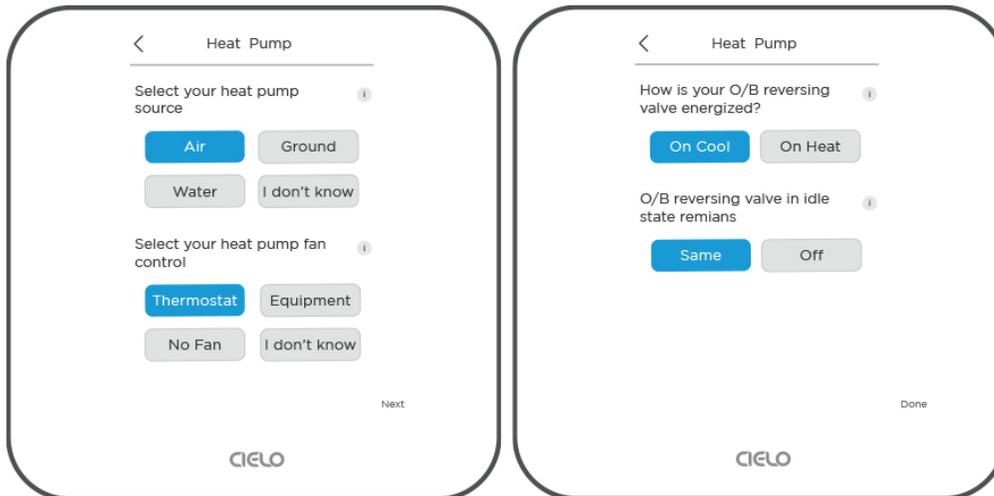
Step 3: Tap on 'Configured Equipment.' Your configured equipment is shown on the screen.



Step 3

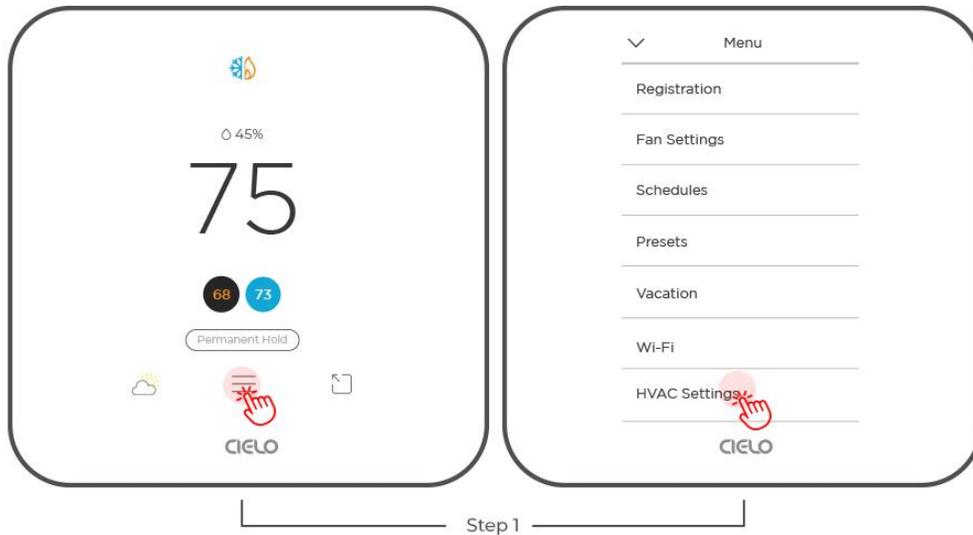
Heat Pump Preferences

You can adjust your heat pump settings here.



7B. Equipment Reconfiguration

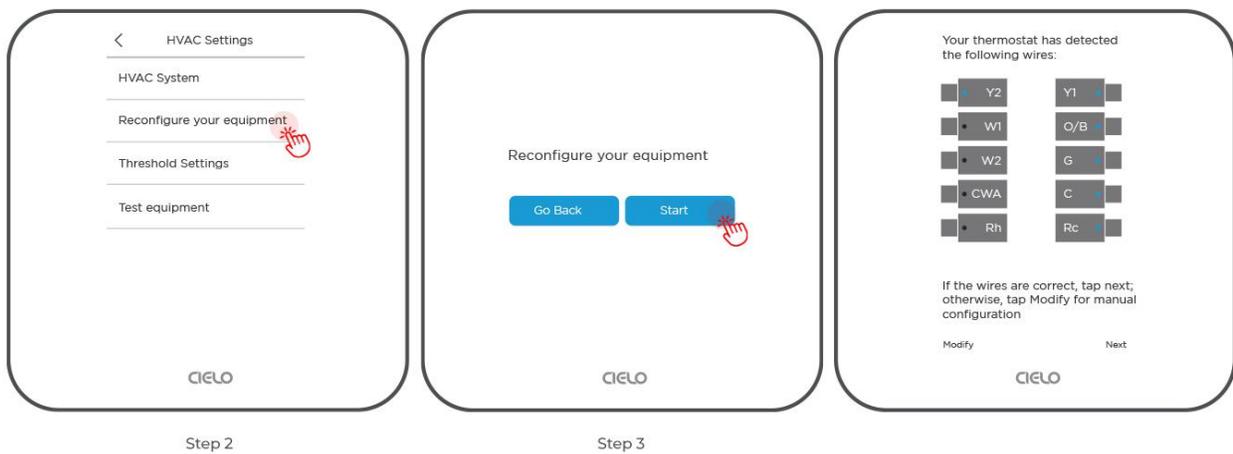
Step 1: Go to 'Menu' and select 'HVAC Settings.'



Step 2: Select 'Reconfigure your equipment'.

Step 3: Tap 'Start'.

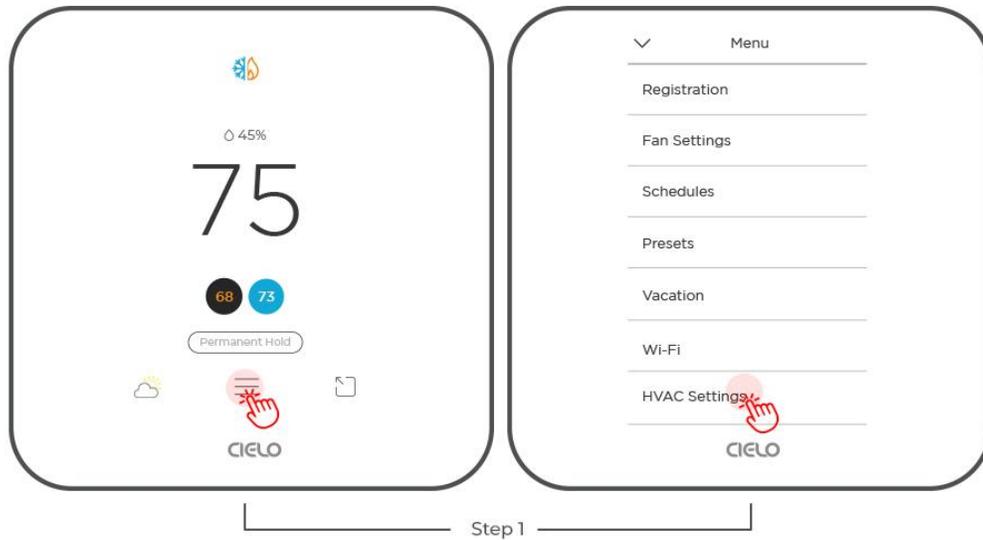
The thermostat will auto-detect the connected wires. If the wires are correct, tap 'Next.' Otherwise, tap 'Modify' to configure manually.



7C. Threshold settings

Threshold settings allow you to optimize the performance of your HVAC system to enhance its energy efficiency.

Step 1: Go to 'Menu' and select 'HVAC Settings.'



Step 2: Select 'Threshold Settings'.

Step 3: You can choose from the premade threshold templates (energy saver, optimal, or comfort) or select 'Advanced' to change settings according to your preferences.



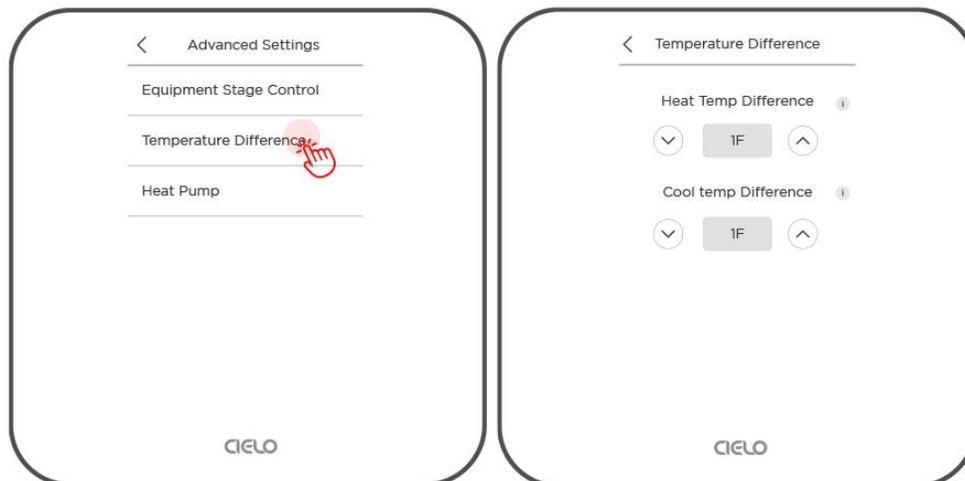
Equipment Stage Control

It gradually turns off the heating or cooling stages as the home temperature moves closer to the set point. It is only available if your equipment has more than one heating or cooling stage. Enabling this option saves you energy.



Temperature Difference

Set the minimum temperature difference that the Cielo Smart Thermostat will take into account before engaging in heating and cooling.



Heat Pump Settings

Temperature Difference - Stage 2

This is the temperature difference between the indoor and the setpoint before engaging stage 2. Use up and down arrows to adjust the difference.

Minimum Outdoor Temperature

This is the lowest outdoor temperature below which the heat pump will be automatically turned off, and Aux heating (if available) will be used as a heat source.

Use the up and down arrows to set the minimum outdoor temperature. You can also disable this setting. However, it is not advised to keep the system running at a temperature below what it can handle.

Max Runtime Stage 1

Use the up and down arrows to set the maximum number of minutes that stage 1 will run before engaging stage 2 of the compressor.

Minimum Off Time

Use the up and down arrows to set the minimum amount of time the compressor remains off between cycles.

Minimum On Time

Use the up and down arrows to set the minimum amount of time the compressor will stay on. In case the compressor is activated but the call is terminated abruptly, the compressor will run for the set duration before shutting down.

Heat Dissipation Time

This is the time in minutes that the fan of your HVAC system will run after your heating has been turned off. Use up and down arrows to adjust the time.

Cool Dissipation Time

This is the time in minutes that the fan of your HVAC system will run after your cooling has been turned off. Use up and down arrows to adjust the time.



8. Changing Time Format

Step 1: Go to 'Menu' and select 'Date and Time.'

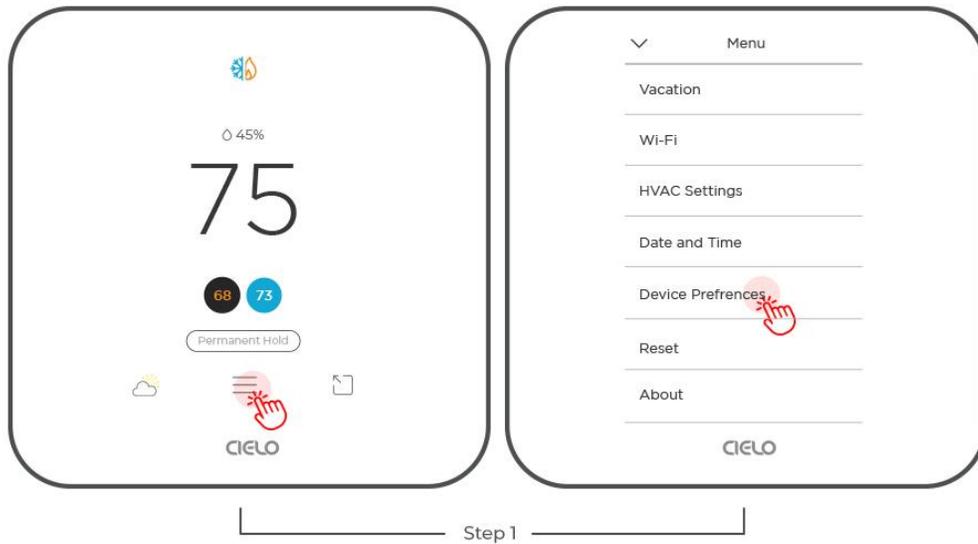
Step 2: Toggle the button to choose a 12 or 24-hour time format.



9. Device Preferences

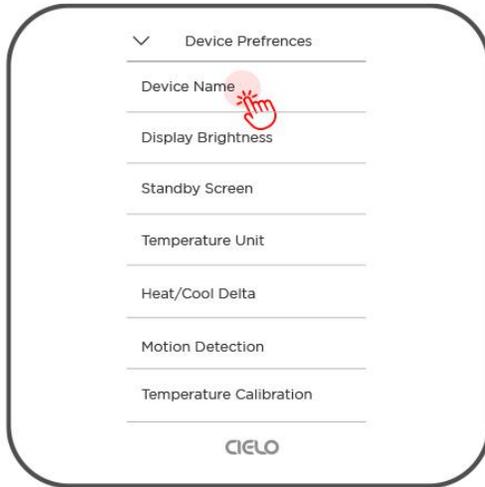
9A. Changing Device Name

Step 1: Go to 'Menu' and select 'Device Preferences.'



Step 2: Select 'Device Name.'

Step 3: Select an existing name from the list or enter your own.



Step 2

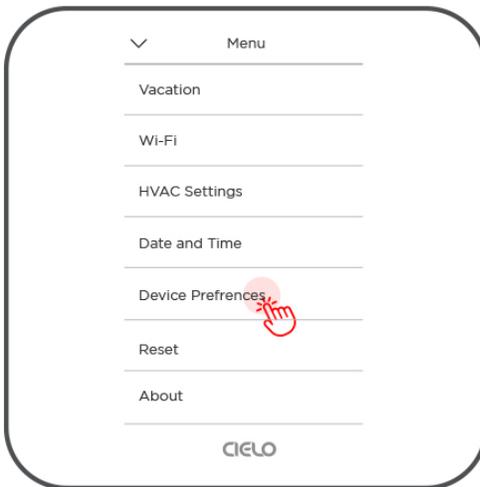
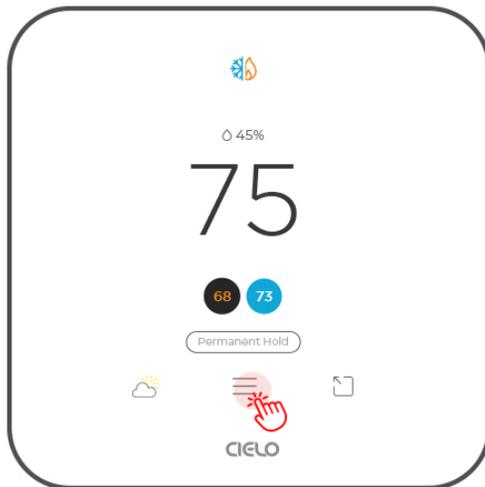


Step 3

9B. Adjusting Screen Brightness

You can adjust the screen brightness of both the Control and Standby screens.

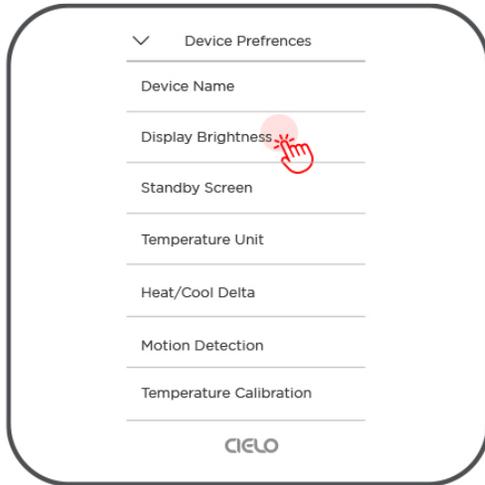
Step 1: Go to 'Menu' and select 'Device Preferences.'



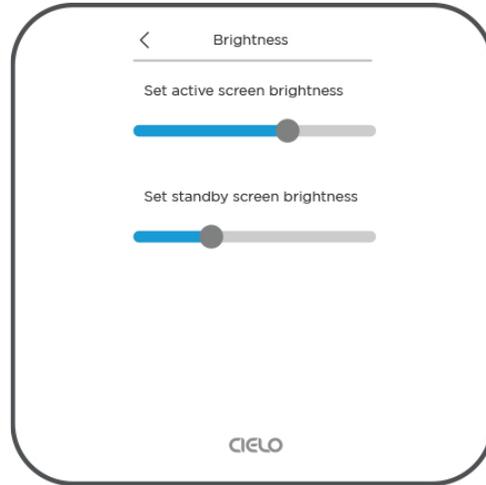
Step 1

Step 2: Select 'Display Brightness'.

Step 3: Use the slider to adjust the brightness.



Step 2

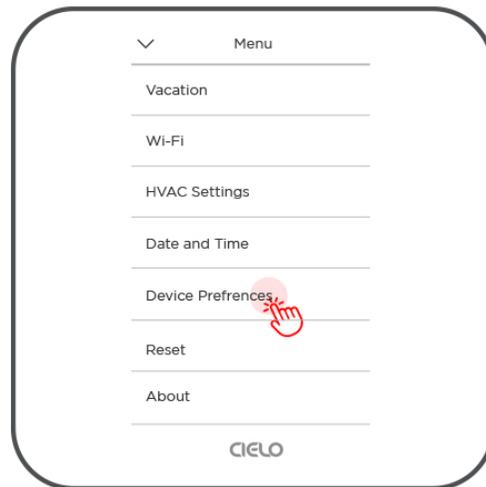
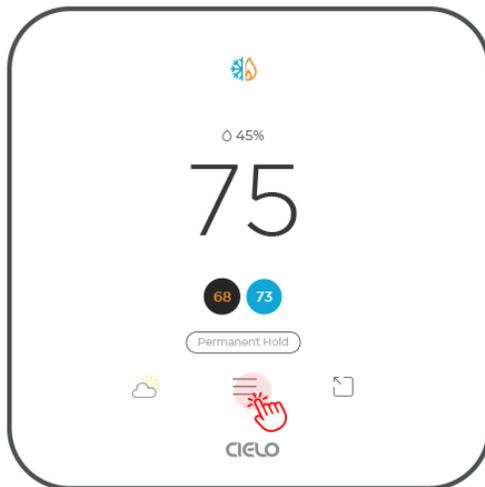


Step 3

9C. Switch to Standby Screen Timer

You can adjust how long it takes to switch to the standby screen after you have finished using your thermostat.

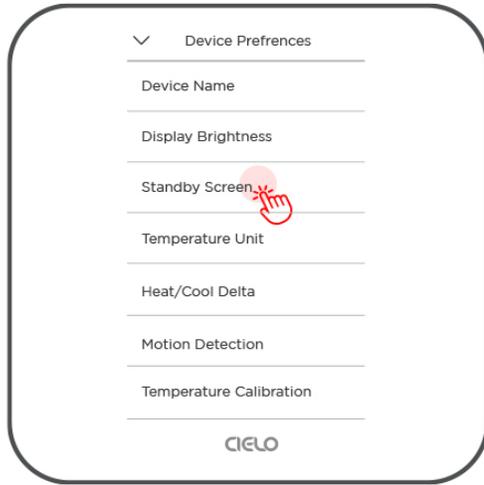
Step 1: Go to 'Menu' and select 'Device Preferences.'



Step 1

Step 2: Select 'Standby Screen'.

Step 3: Use the up/down arrows to adjust the time.



Step 2



Step 3

9D. Switch Temperature Units Between Centigrade and Fahrenheit

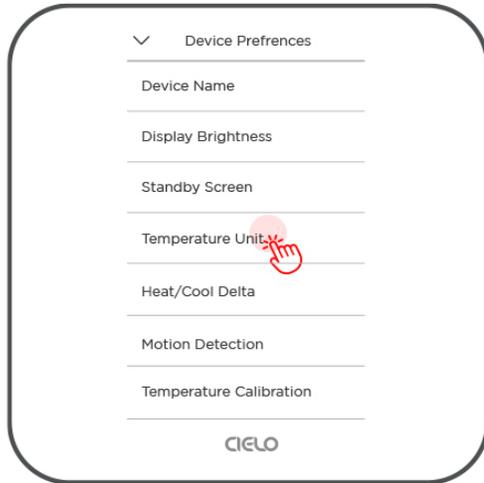
Step 1: Go to 'Menu' and select 'Device Preferences.'



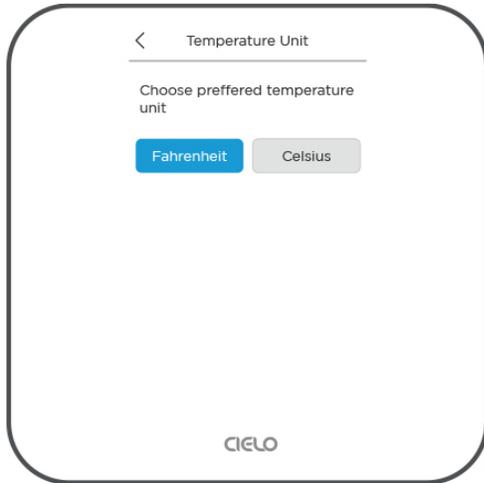
Step 1

Step 2: Select 'Temperature Unit'.

Step 3: Select your preferred temperature unit.



Step 2

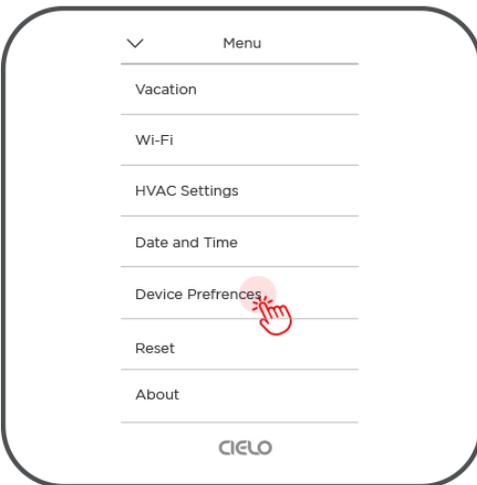


Step 3

9E. Heat/Cool Delta

Set your desired minimum heating and cooling temperature difference in Auto Mode.

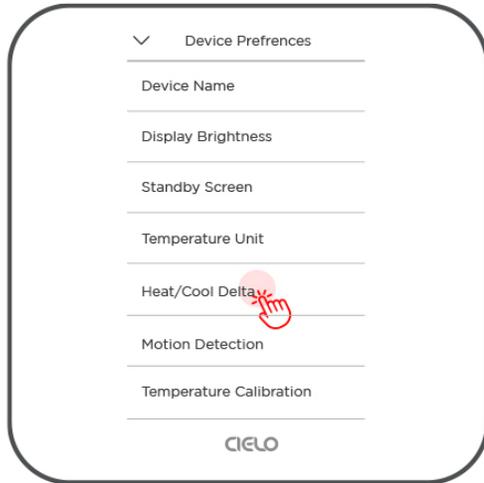
Step 1: Go to 'Menu' and select 'Device Preferences.'



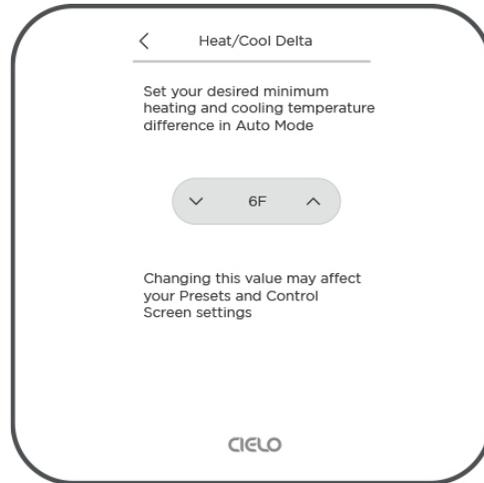
Step 1

Step 2: Select 'Heat/Cool Delta.'

Step 3: Use up or down arrows to set your preferred temperature difference.



Step 2

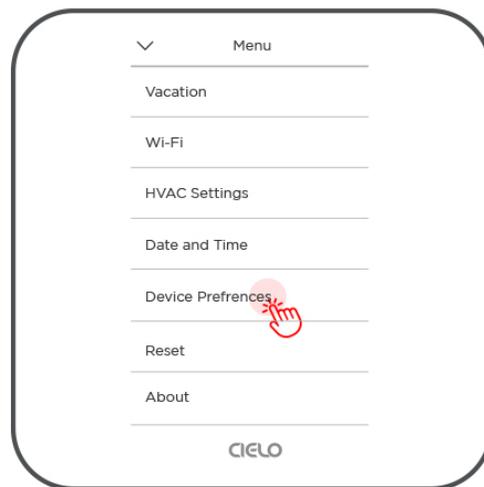
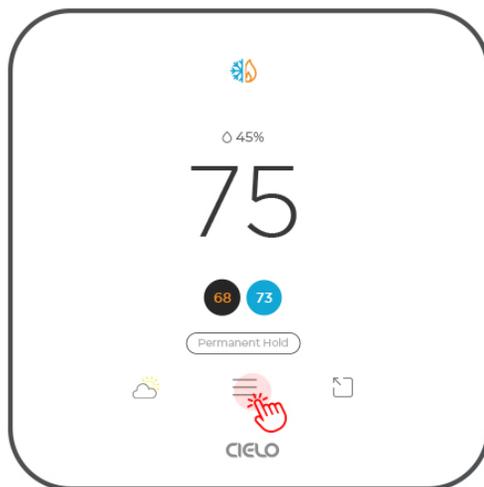


Step 3

9F. Motion Detection

Your thermostat can automatically detect your presence and activate the control screen. You can also set it up to switch from Away to Home settings when motion is detected. Here's how to do it:

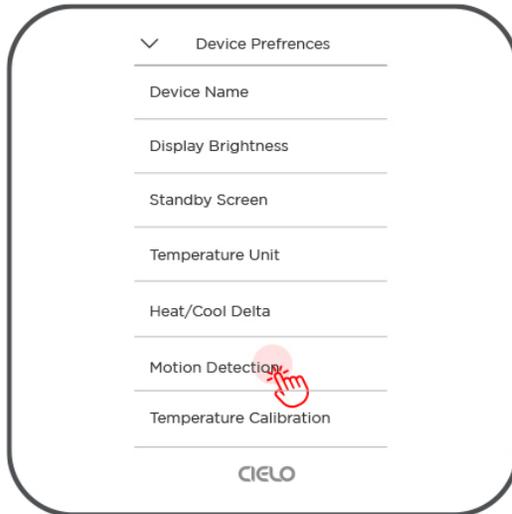
Step 1: Go to 'Menu' and select 'Device Preferences.'



Step 1

Step 2: Select 'Motion Detection.'

Step 3: Toggle the button to turn on motion detection.



Step 2

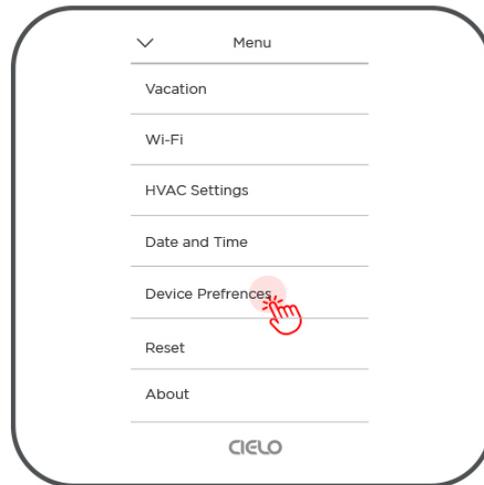
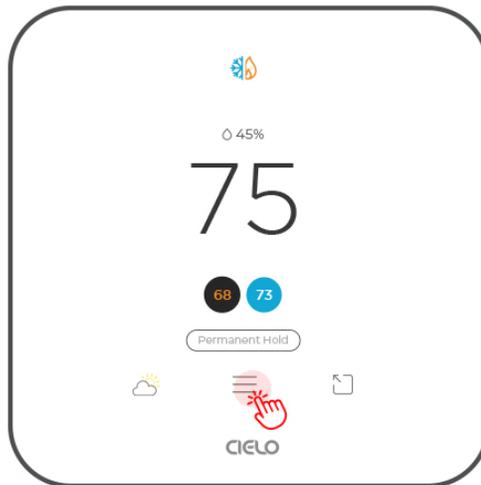


Step 3

9G. Calibrating Temperature & Humidity

Calibration helps correct inaccuracies caused by differences between the ambient temperature/humidity levels near your thermostat and the rest of your home.

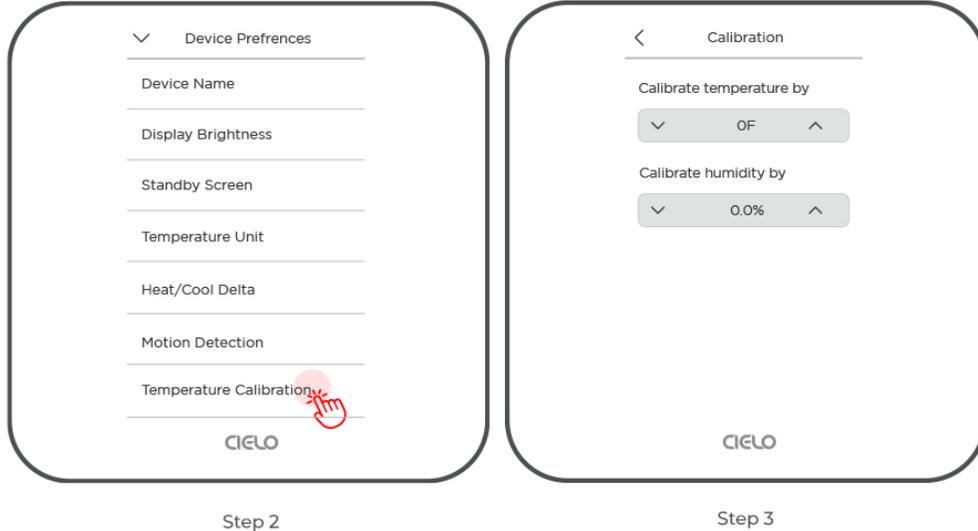
Step 1: Go to 'Menu' and select 'Device Preferences.'



Step 1

Step 2: Select 'Temperature Calibration'.

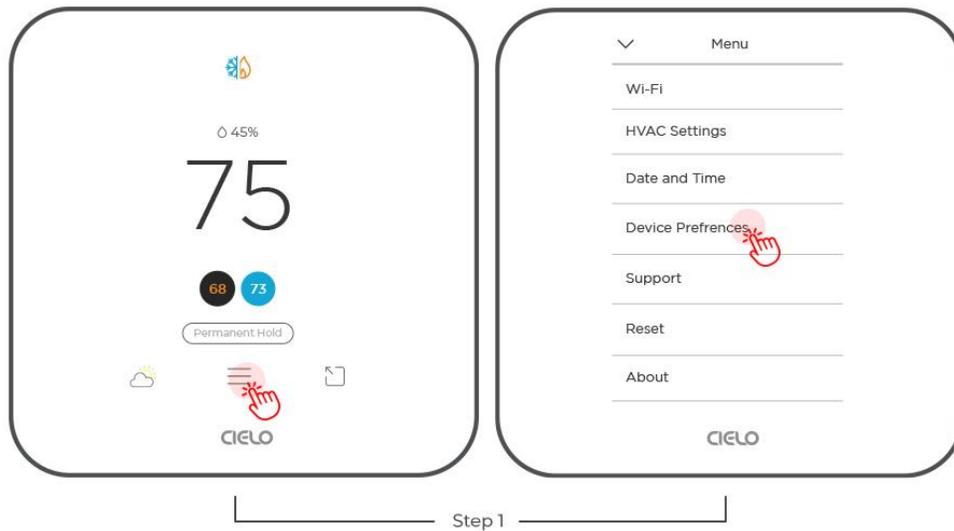
Step 3: Use the up/down arrows to adjust the temperature or humidity as required.



9H. Locking Your Thermostat

You can easily lock your Cielo Smart Thermostat to prevent unwanted adjustments.

Step 1: Go to 'Menu' and select 'Device Preferences.'



Step 2: Select 'Screen Lock'. Toggle the screenlock button to set your passcode.



Step 3: Enter your passcode. Re-enter it. Your thermostat screen will be locked. You can unlock it using this passcode.

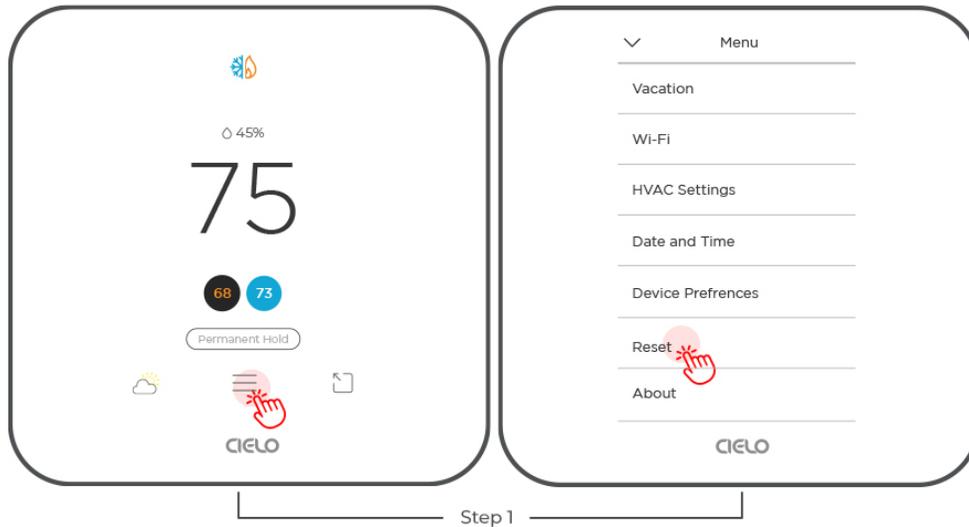


10. Resetting Cielo Smart Thermostat

10A. Resetting Preferences and Schedules

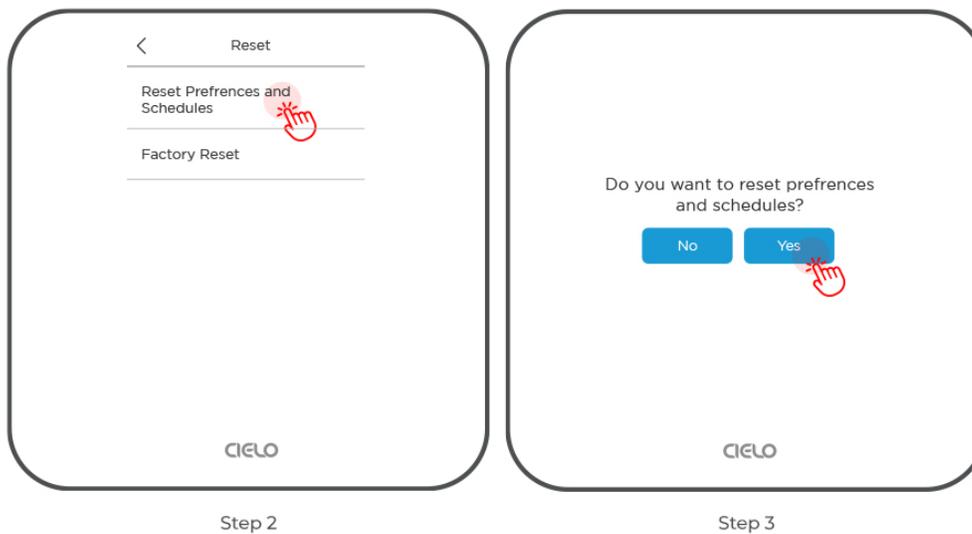
Resetting Preferences and Schedules will delete all the current settings and preferences, including schedules, hold settings, and motion detection.

Step 1: Go to 'Menu' and select 'Reset.'



Step 2: Select 'Reset Preferences and Schedules.'

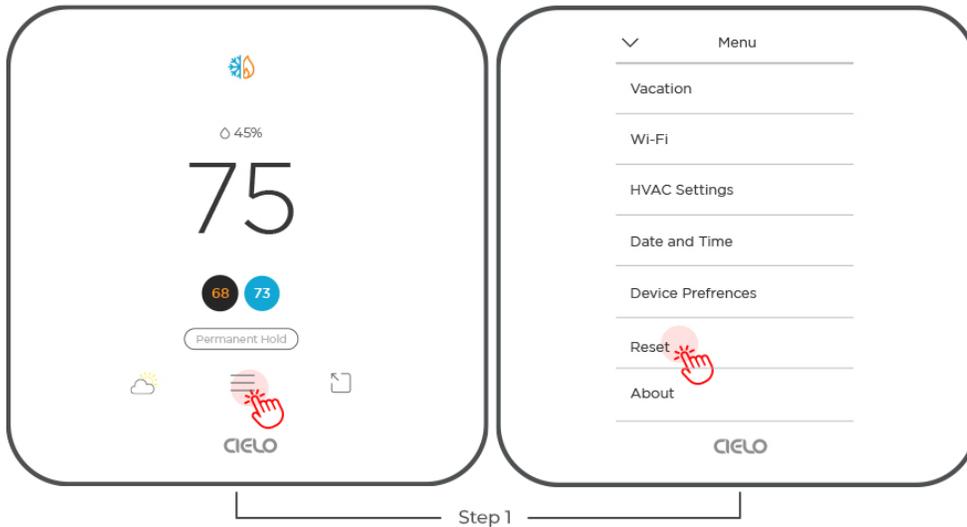
Step 3: Tap 'Yes.'



10B. Factory Reset

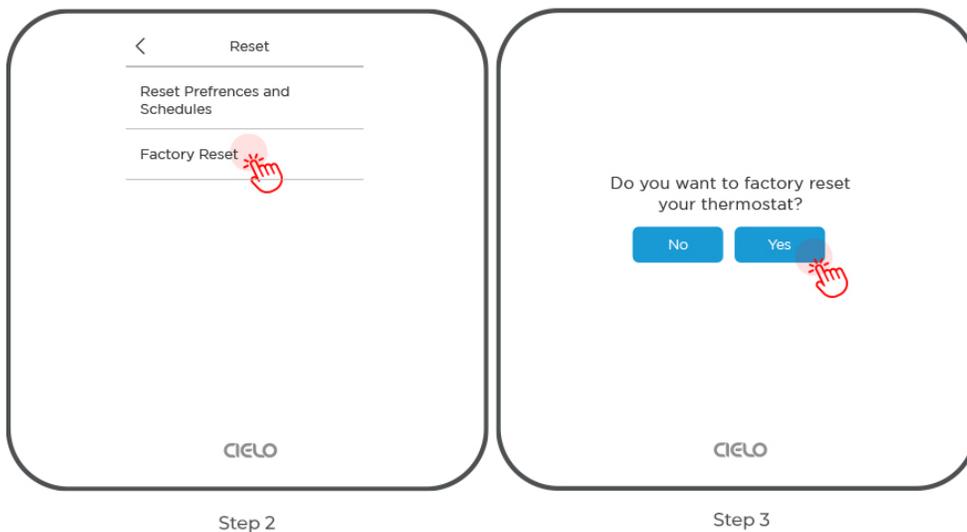
By selecting Factory Reset, your thermostat will be completely erased, restoring it to its factory settings.

Step 1: Go to 'Menu' and select 'Reset.'



Step 2: Select 'Factory Reset.'

Step 3: Tap 'Yes.'



Checking Details of Your Thermostat

Step 1: Go to 'Menu' and select 'About.'
You can see the device details here.

