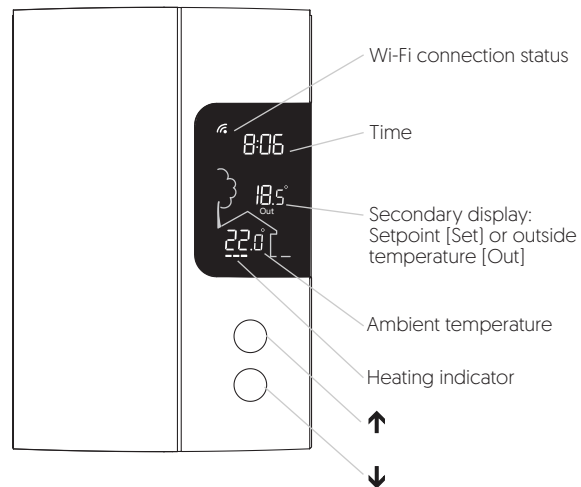


sinopé

TH1123WF TH1124WF

Installation Guide

Smart Thermostat for
Electric Heating



Operating voltage: 120 / 208 / 240 Vac, 60 Hz

• **TH1123WF Thermostat**

Maximum load:

12.5 A / 3000 W @ 240 Vac
Resistive load only.

• **TH1124WF Thermostat**

Maximum load:

16.7 A / 4000 W @ 240 Vac
Resistive load only.

Minimum load:

Baseboard, convector and radiant ceiling
2 A / 500 W @ 240 Vac
Fan-forced convector
4.16 A / 1000 W @ 240 Vac

Setpoint range: 5 °C to 30 °C [41 °F to 86 °F]

Display range: 0 °C to 50 °C [32 °F to 99 °F]

Resolution: ± 0.5 °C [± 1 °F]

Storage: -20 °C to 50 °C [-4 °F to 122 °F]

Operation: 0 °C to 50 °C [32 °F to 122 °F]

Protocole : Wi-Fi

Standard: IEEE 802.11 b/g/n

Frequency: 2.4 GHz

Compatible with an electric heating system such as:

- Baseboard heater [short cycle]
- Convector [short cycle]
- Fan-forced convector [long cycle]
- Radiant ceiling heating

Controlling this HomeKit-enabled accessory automatically and away from home requires a HomePod, Apple TV, or iPad set up as a home hub. It is recommended that you update to the latest software and operating system.

Warnings

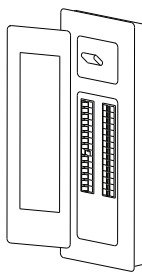
The installation of this thermostat must be performed by a certified electrician and comply with the national and local electrical codes and regulations.

Special CO/ ALR solderless connectors must be used when connecting with aluminum conductors.

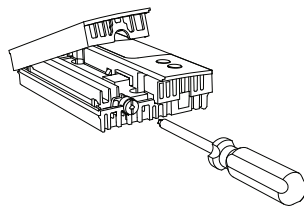


INSTALL YOUR THERMOSTAT

- 1** Make sure that the breakers for your heating system are off at the main electrical panel.



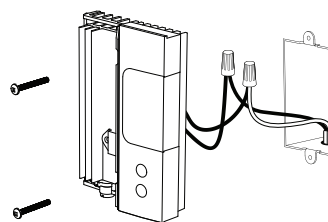
- 2** Unlock and lift the thermostat cover.



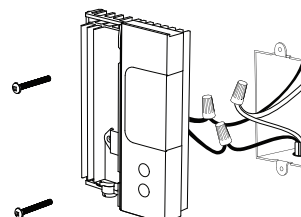
- 3** Use the connectors provided to connect the thermostat wires to the wires in the electrical box.

Note: The wires of this thermostat are non-polarized.

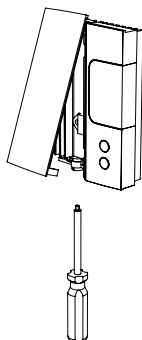
Two-wire installation



Four-wire installation



- 4** Replace the cover and lock.

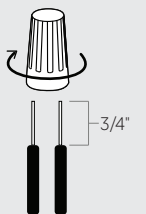


- 5** Power up the thermostat.



Make sure to firmly tighten the wire connectors for a secure connection. A loose connection can be a fire hazard.

To install wire connectors, you must:



- 1** Insert the two wires into the wire nut so that their copper ends are parallel.
- 2** Turn the wire connector clockwise until there is strong tension.
- 3** Pull on the threads to make sure they are secure, leaving no gaps between them. * If the threads seem to come loose, repeat the process.

* Improperly installed electrical wires could burn the wire connectors.

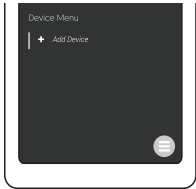
ADD YOUR THERMOSTAT TO THE NEVIWEB APP

1 If you do not have an account yet, download the Neviweb app for iOS or Android to open an account and add your device.



2 Tap the then select "Add Device"

Select "Thermostats", then tap on your thermostat model: TH1123WF or TH1124WF

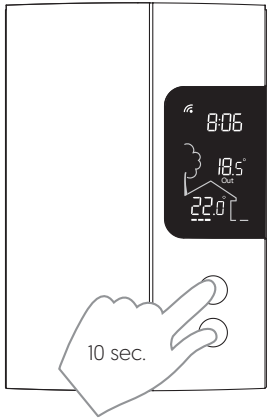


3 Follow the steps of the Installation Wizard



DISCONNECT YOUR THERMOSTAT FROM THE WI-FI ROUTER OR THE NEVIWEB APP

To disconnect your thermostat from the Wi-Fi router press the and buttons simultaneously for 10 seconds. The symbol will disappear from the display.



To remove your thermostat from Neviweb, press Delete in the thermostat settings.

USER SETTINGS

All of the thermostat's settings can be set through the Neviweb app. However, if you have not created your account and wish to change the temperature format or the control cycle, you need to:

Get the setpoint to its minimum and hold the button for 10 seconds to access the menu.

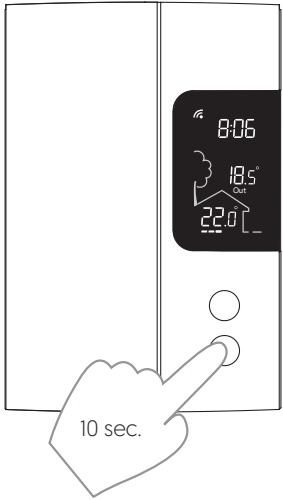
Press the or button to change the setting.

Press the and buttons simultaneously to save and go to the next parameter. Continue to press until the end of the list to exit the menu.

The following table lists the settings that can be changed directly on the thermostat.
You can change more settings through the Neviweb app.

Settings which can be modified on the device directly:

#	Name	Parameters & settings	Display
1	Temp	Temperature format °C or °F (default: °C)	°C
2	Cycle	Control cycle SHT (short cycle for electric baseboard) FAN (long cycle for fan forced heater)	SHT



TROUBLESHOOTING

If you encounter any difficulties during the installation or operation of the thermostat, the Neviweb application, or when connecting to other platforms, we invite you to consult Sinopé's support website by scanning the QR code or visiting support.sinopetech.com/en/.

The technical support team will be happy to assist you.



Use of the Works with Apple badge means that an accessory has been designed to work specifically with the technology identified in the badge and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.
HomeKit is a trademark of Apple Inc.
Neviweb® is a registered trademark of Sinopé Technologies Inc. in Canada and the United States. Apple and the Apple logo are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc., registered in the U.S. and other countries. Google Play and the Google Play logo are trademarks of Google Inc.
The Wi-Fi CERTIFIED™ Logo is a certification mark of Wi-Fi Alliance®

Transmitter Module IC : 21098-ESPWROOM32 / FCC ID: 2AC7Z-ESPWROOM32

This device complies with Industry Canada license exempt RSS standard(s). Operation is subject to the following two conditions:
[1] this device does not cause interference, and [2] this device must accept any interference, including interference that may cause undesired operation of the device.

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, and if not installed and used in accordance with the instructions, 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.

3-year limited warranty

SINOPE TECHNOLOGIES INC. warrants the components of their products against defects in material and workmanship for a 3 year period from the date of purchase, under normal use and service, when proof of purchase of such is provided to the manufacturer. This warranty does not cover any transportation costs that may be incurred by the consumer. Nor does it cover a product that has been improperly installed, misused or accidentally damaged. The obligation of Sinopé Technologies Inc., under the terms of this warranty, will be to supply a new unit and this releases the manufacturer from paying the installation costs or other secondary charges linked to replacing the unit or the components.



For more information, visit our Website:
www.sinopetech.com

660-1505-0005-E