

### **STEP 1**

Plug the sensor probe into the 3.5mm port located at the bottom side of your controller.

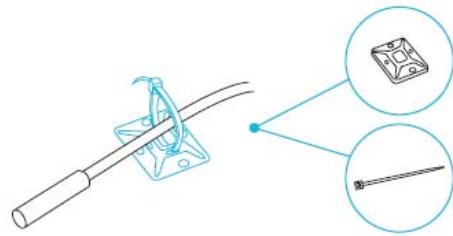
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### **STEP 2**

Insert the power plug into a wall outlet to power your controller.

### STEP 3

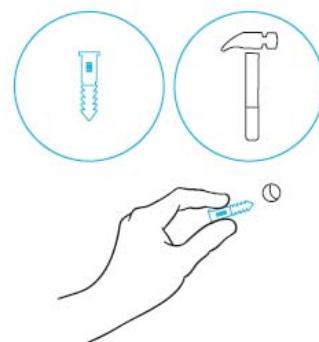
Position the corded sensor probe and secure it by using the included zip ties and tie mounts.



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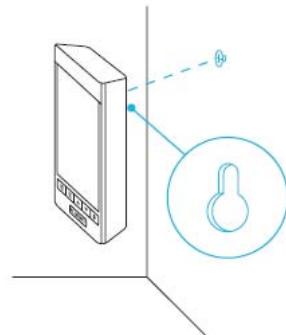
### STEP 4

Locate a spot free of obstruction and secure the anchor into your wall. Twist the wood screw into the anchor.



### STEP 5

Hang your controller by the screw using the hole located on its backside.



# PROGRAMMING

## 1. OUTLET BUTTON

Cycles through the two outlet devices. Each outlet device is programmed independently, or together when navigating to ALL.

## 2. MODE BUTTON

Cycles through the controller's modes: OFF, ON, AUTO (4 triggers), VPD (2 triggers), TIMER TO ON, TIMER TO OFF, CYCLE (ON and OFF), and SCHEDULE (ON and OFF).

## 3. UP/DOWN BUTTONS

Adjusts the value of your current mode. The up button increases and down button decreases the setting. Hold both to reset values to OFF or 0.

## 4. SETTING BUTTON

Cycles through each of your controller's settings: DISPLAY, CLOCK, °F / °C, CALIB. T° / H%, BRIGHTNESS, BUFF. T° / H% / kPa, and LEAF OFFSET.

## 5. OUTLETS

Displays your controller's power status, indicating whether or not electricity is being fed to your device. ON will display if your devices are being powered and OFF will display if your devices are not being powered.



## 6. PROBE TEMPERATURE

Displays the current temperature that the probe is detecting. Shows "--" if no probe is plugged in. Includes a trend indicator that signals a rise, stability, or fall in temperature within the last hour.

## 7. PROBE HUMIDITY

Displays the current humidity that the probe is measuring. Shows "--" if no probe is plugged in. Includes a trend indicator that signals a rise, stability, or fall in humidity within the last hour.

## 8. PROBE VPD

Displays the current VPD that the probe is detecting (in kPa). Shows "--" if no probe is plugged in. Includes a trend indicator that signals a rise, stability, or fall in VPD within the last hour.

## 9. CONTROLLER MODE

Displays your controller's current mode. Pressing the mode button cycles through the available modes.

## 10. STATUS ICONS

Flashes or displays the alert icons of your controller. The icons include TIMER ALERT and DISPLAY LOCK.

## 11. CURRENT TIME

Displays the current time. The internal battery sustains the clock so it does not default to 00:00 if power is cut off.

## 12. COUNTDOWN

Displays the countdown of the TIMER TO ON, TIMER TO OFF, CYCLE, or SCHEDULE modes. TO ON shows the amount of time left before your devices power on. TO OFF shows the amount of time left before your devices power off.

## 13. USER SETTING

Displays the value of your current mode. Use the up and down buttons to adjust the value.

# DOWNLOAD THE APP

## THE AC INFINITY APP

The AC Infinity app enables you to connect with the next generation of our intelligent controllers, giving you access to advance programs and environmental data.

1

Download the AC Infinity app from the App Store or Play Store by searching “AC Infinity”.

2

Open the AC Infinity app and follow the instructions in the next section to pair your controller with the app.



## HOW TO USE THE APP

Visit our website at [www.acinfinity.com](http://www.acinfinity.com) or open your smartphone camera and scan the QR code below for more information on the AC Infinity app.

# ADD A DEVICE

## BLUETOOTH

### SETUP AND PAIRING

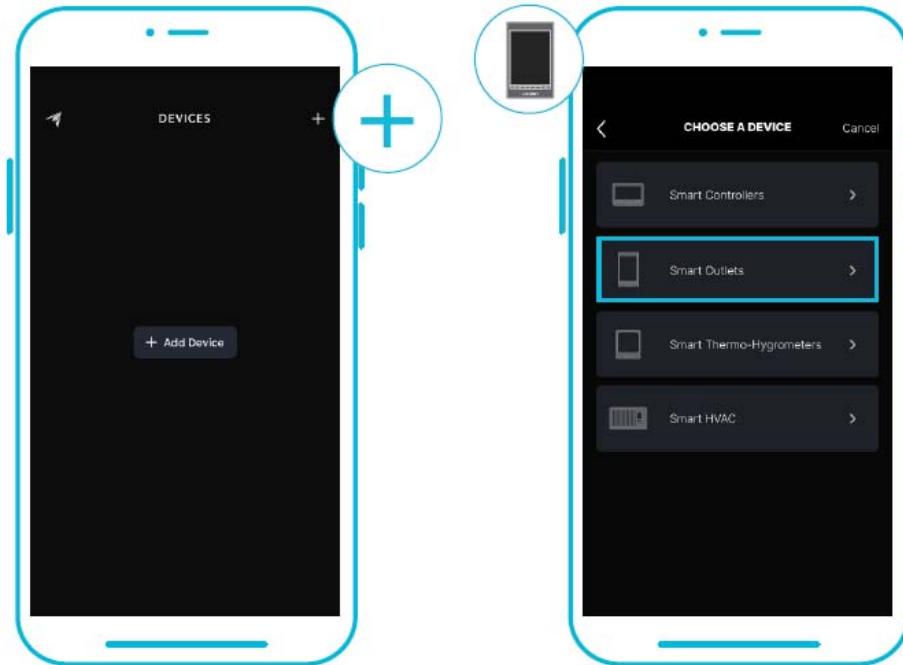
Power your device on before pairing your device with the app. Refer to the Powering and Setup section for more information regarding controller setup.

1

Tap on the "+" tab to add your smart device.

2

To launch the app, tap on the "Smart Outlets" tab to begin pairing.



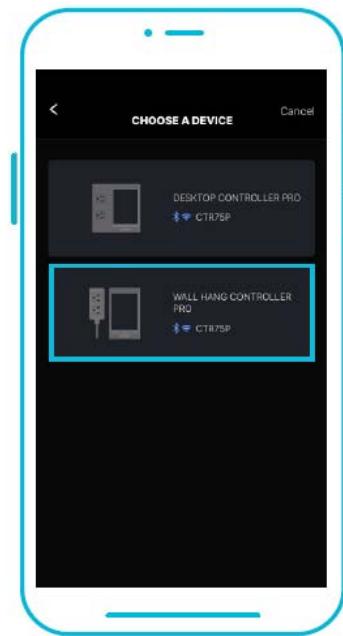
Please note: Bluetooth must be enabled on your mobile device before starting the pairing process.

# ADD A DEVICE

## BLUETOOTH

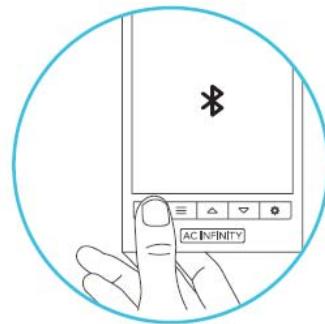
3

Select your controller to begin pairing.



4

Hold the port button for 5 seconds to activate Bluetooth. Wait for the Bluetooth icon to start flashing on your controller's screen.



# ADD A DEVICE

## BLUETOOTH

5

Connect using Bluetooth. To connect using Wi-Fi, skip to step 8.



6

Connecting with Bluetooth will disable Wi-Fi functionality. Go to the app settings page to re-enable and connect using Wi-Fi.



When pairing the app around multiple controllers, move your mobile device closer to your desired controller.

# ADD A DEVICE

## BLUETOOTH

7

Tap the DONE button to complete  
the pairing process.



# ADD A DEVICE

## WIFI

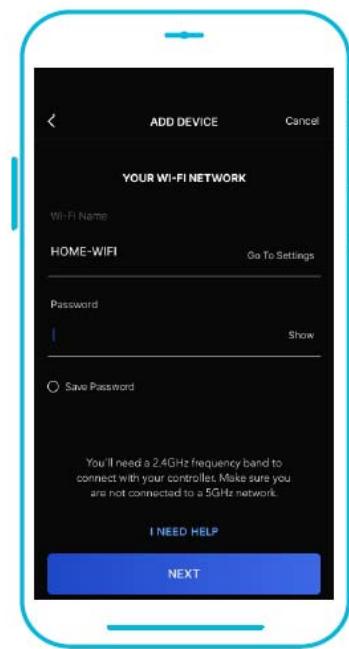
8

Log in or create an account to continue.



9

Enter your Wi-Fi network's password. You may also connect to an alternate 2.4 GHz router\*.



When pairing the app around multiple controllers, move your mobile device closer to your desired controller.

# ADD A DEVICE

## WIFI

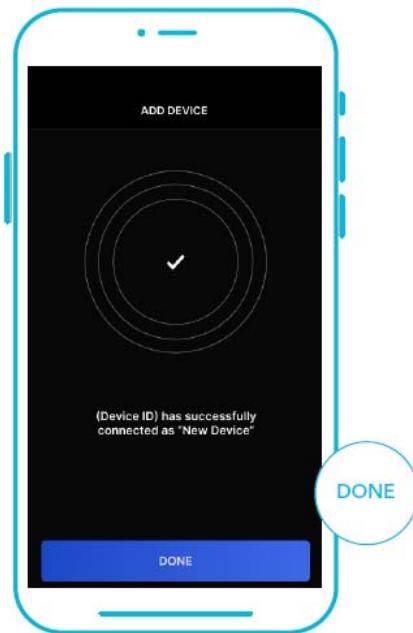
10

Follow these tips if the pairing process is unsuccessful.



11

Tap the DONE button to complete the pairing process.



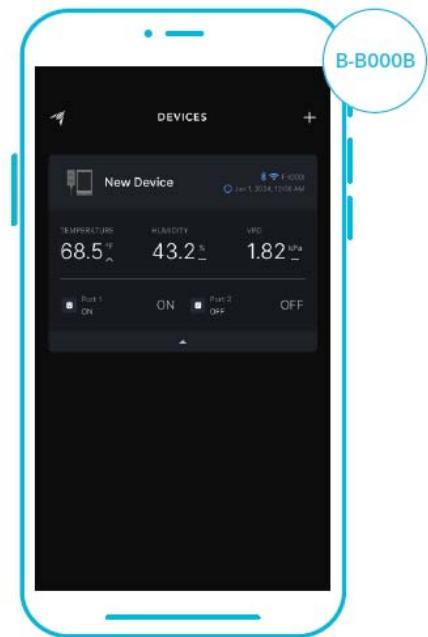
\*This controller is only compatible with 2.4 GHz frequency band routers. When connecting using Wi-Fi, make sure your mobile device is not connected to a 5 GHz frequency band network.

# ADD A DEVICE

WIFI

12

Your controller will appear in your smart device with a unique ID.



Warning:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 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.

#### RF Exposure Statement

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter

#### ISED Canada Statement:

This device contains licence-exempt trasnsmitter(s)/receiver(s) that comply with Innovation,

Science and Economic Development

Canada 's licence-exempt RSS(s). Operation is subject to the following two conditions:

- 1) this device may not cause interference and
- 2) this device must accept any interference, including interference that may cause undesired operation of the device.

Radiation Exposure: This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment

#### RF Exposure Statement

To maintain compliance with IC's RF Exposure guidelines, This cquipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any

other antenna or transmitter

Déclaration du Canada:

Ce dispositif contient des transmetteurs/récepteurs trasnsmitters exemptés de licence qui

sont conformes à l'innovation, à la Science et au développement économique

Les flux RSS du Canada exempts de licences. L'exploitation est soumise aux deux conditions suivantes:

- 1) cet appareil ne doit pas causer d'interférences et
- 2) ce dispositif doit accepter toute interférence, y compris toute interférence pouvant entraîner un fonctionnement indésirable du dispositif.

Exposition au rayonnement: cet équipement est conforme aux limites d'exposition au

rayonnement établies par le Canada pour un environnement non contrôlé

noncé d'exposition RF

Pour maintenir le respect des guides d'exposition RF d'IC, cquipment doit être installé et actionné avec une distance minimale de 20cm le radiateur de votre corps. Cet appareil et ses antennes ne doivent pas être co-localisé ou en opération en conjonction avec toute autre antenne ou émetteur