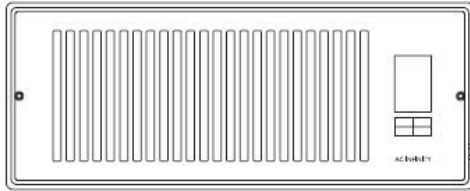
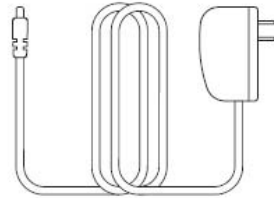


# PRODUCT CONTENTS



REGISTER  
FAN  
(x1)



POWER  
ADAPTER  
(x1)



WOOD SCREWS  
(WALL HANG)  
(x2)



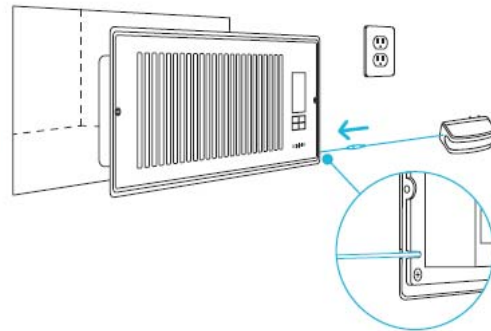
WIRE  
TIE  
(x1)

# INSTALLATION

## STEP 5

Position the register fan to be mounted.

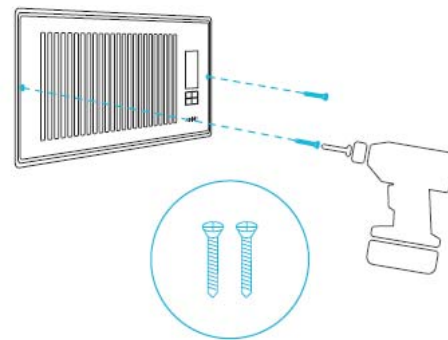
If you are powering the register fan with an external outlet, make sure the cord runs through the gap between the wall and mounting plate.



## STEP 6

Drill your existing screws into the mounting holes to secure the register fan. If needed, use the screws included with your register fan.

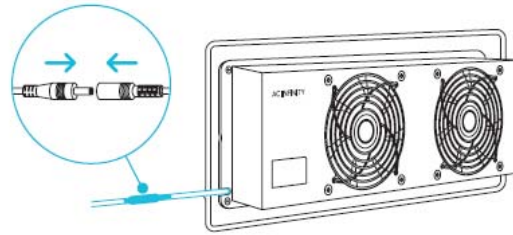
If the screw holes do not align, you may need to drill new holes into your wall.



# INSTALLATION

## STEP 3

Plug the power adapter's cord into the power receptacle of the register fan unit.

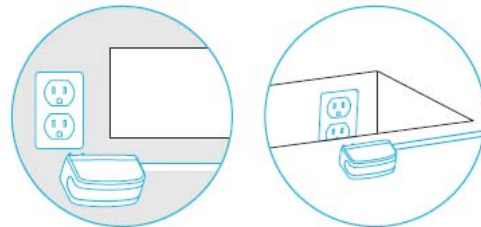


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## STEP 4

Before mounting the register fan, locate your nearest outlet. The outlet may be next to your register or inside your register.

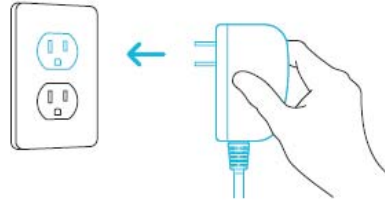
If the outlet is inside your register, plug the power adapter into the outlet. If the outlet is outside your register, do not plug it in until after the fan is mounted.



# POWERING AND SETUP

## STEP 1

If the outlet is outside your register, plug the power adapter into the nearest outlet to power the fan.



---

## STEP 2

Check the LCD display to see if it is lit and shows a number reading.



# PROGRAMMING

## 1. MODE BUTTON

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

## 2. SETTING BUTTON

Cycles through the controller's settings: DISPLAY, °F / °C, CALIB. T°, and TRANS. T°.

## 3. UP/DOWN BUTTON

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

## 4. TEMPERATURE DISPLAY

Displays the current temperature that is measured by the probe. Used as the default display.



## 5. ALERT ICONS

Displays alerts and statuses of the controller, including the controller lock, CLIMATE alert, and TIMER alert.

## 6. CONTROLLER MODE

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

## 7. FAN SPEED

Displays the Fan Speed. Includes a trend indicator that signals if the setting is currently rising, falling, or holding steady.

## 8. COUNTDOWN

Displays the countdown of the TIMER TO ON, TIMER TO OFF, or CYCLE mode which activates or deactivates the devices. TO ON shows the amount of time left before the devices turn on. TO OFF shows the amount of time left before the device turn off.

## 9. USER SETTING

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

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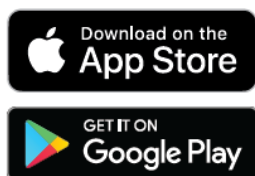
# DOWNLOAD THE APP

## 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 on page 29-31 to pair your controller with the app.



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## 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

## SETUP AND PAIRING

Power your device on before pairing your device with the app. Refer to page 12 for more information regarding controller setup.

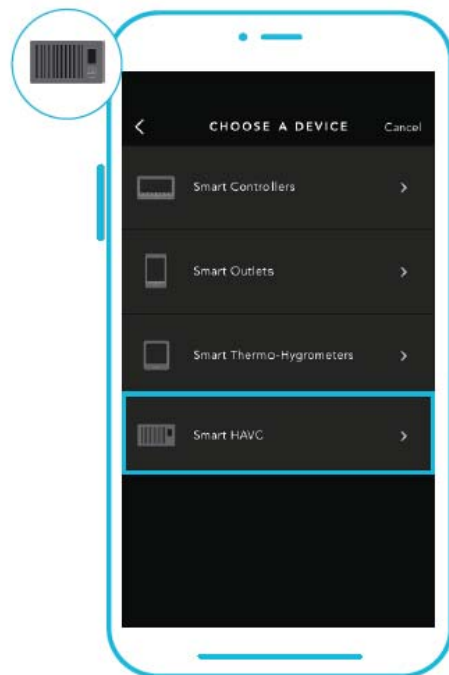
1

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



2

Select "Smart HVAC".

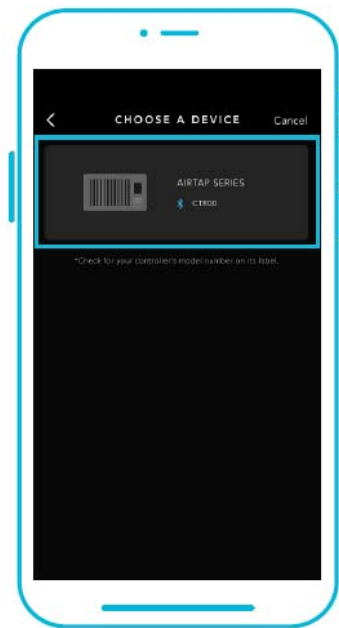


Please note: Bluetooth must be enabled on your mobile device before starting the pairing process.

# ADD A DEVICE

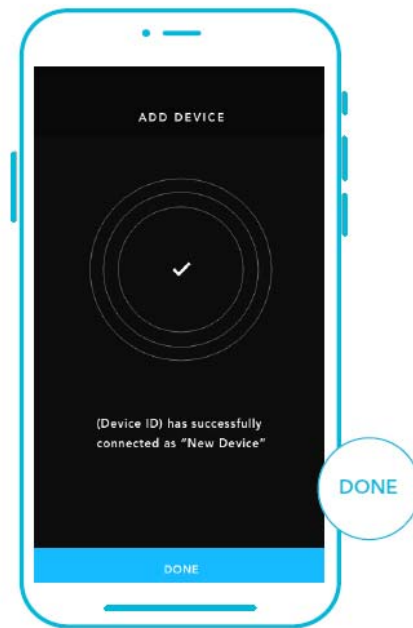
3

Select your device to begin pairing.



4

Tap DONE button to complete the pairing process.

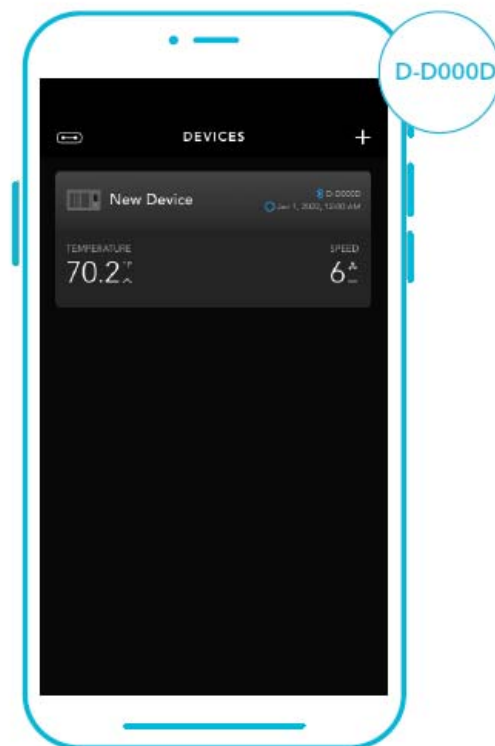




# ADD A DEVICE

5

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



## FCC Warning Statement

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

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.

## 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.

## IC warning:

This device contains licence-exempt transmitter(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; To maintain compliance with IC'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.

### **Déclaration de l'ISED Canada :**

Cet appareil contient des émetteur (s) / récepteur (s) sans licence / conformes à l'innovation RSS exemptes de licence de Sciences et Développement économique Canada.

L'opération est sous réserve des deux conditions suivantes :

- 1) cet appareil ne peut pas causer d'interférences et
- 2) ce dispositif doit accepter toute interférence, y compris peut provoquer le fonctionnement indésirable de l'appareil.

Exposition aux rayonnements : Cet équipement est conforme aux radiations du Canada limites d'exposition pour un environnement non contrôlé d'exposition RF Pour maintenir le respect des guides d'exposition RF d'IC, l'équipement 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-localisés ou en opération en conjonction avec toute autre antenne ou émetteur.