

## AC-ADA8 产品描述

OUTLET AI+ ENVIRONMENTAL DUAL ZONE OUTLET  
CONTROLLER

MANUAL CODE AI2401X1

**PRODUCT**  
OUTLET AI  
OUTLET AI+

**MODEL**  
AC-ADA4  
AC-ADA8

**UPC-A**  
819137024410  
819137024427

## PRODUCT WARNING

TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS, OBSERVE THE FOLLOWING:

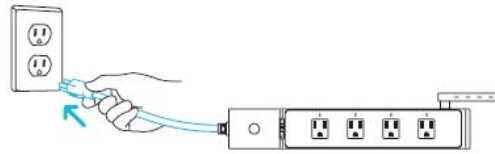
1. Ensure your power source conforms to the electrical requirements of this product.
2. Check your local code restrictions for additional safety measures that may be needed for a proper code compliant installation.
3. Read all instructions before installing and using this product.
4. If you are unfamiliar or have doubts about performing this product's installation, seek the services of a qualified, trained, and licensed professional. Inappropriate installation will void this product's warranty.
5. Do not attempt to hardwire this product. Performing any retrofitting actions may result in personal injury and/or electrical damage, and will void this product's warranty.
6. This product must not be used in potentially hazardous locations such as flammable, explosive, chemical-laden, or wet atmospheres.
7. Do not plug in devices that will surpass what the outlet can handle (15 A).
8. Do not cover power cords with rugs or other fabric materials.
9. This product pairs with those that has rotating parts. Safety precautions should be exercised during the installation, operation, and maintenance of this product.
10. Do not insert or allow fingers or foreign objects to enter any ventilation or exhaust openings as it may cause electric shock, fire, or damage to this product. Do not block or tamper with this product in any manner while it is in operation.
11. Do not depend on the on/off programming as the sole means of shutting power from this product. Unplug the power cord before installing, servicing, or moving this product.
12. Do not operate this product while its cord is damaged, or if it malfunctions, has been dropped, or is damaged in any manner.

## POWERING AND SETUP

### STEP 1

Plug your outlet controller into an AC power outlet to power it.

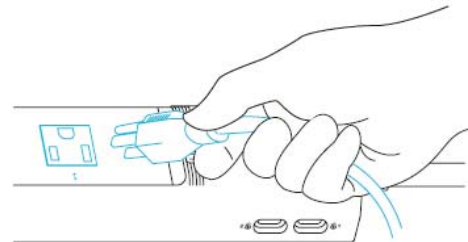
Its power button and indicator lights above each socket will illuminate white to confirm it is receiving power.



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### STEP 2

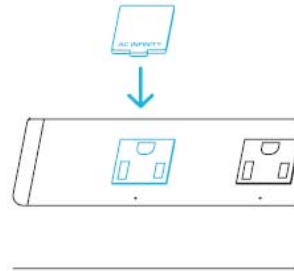
Plug your device into a socket. Confirm that it is compatible before usage (see page 6 for more information).



# POWERING AND SETUP

## WATER RESISTANCE

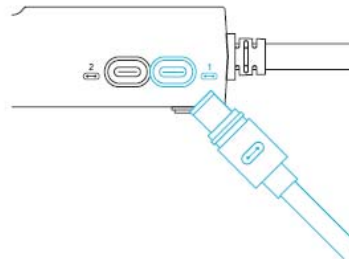
Plug the waterproof seals into any sockets not in use to ensure they are clear of any moisture or debris.



## SENSORS

Plug the sensor probe into a sensor port. Set the probe near your plants in your grow tent for the most accurate reading.

Keep the probe cord away from your HID\* grow light ballast's power cord to ensure the controller properly detects climate conditions.



\*MH, HPS, CMH, or CHPS

# PROGRAMMING

## 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 15-21 to pair your outlet 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.

\*Appearance and features subject to change.

# PROGRAMMING

## CONNECT VIA BLUETOOTH

### SETUP AND PAIRING

Power your outlet controller on before pairing it with the app. Logging in or creating an account beforehand will expedite the pairing process. Have your Wi-Fi network's name and password ready.

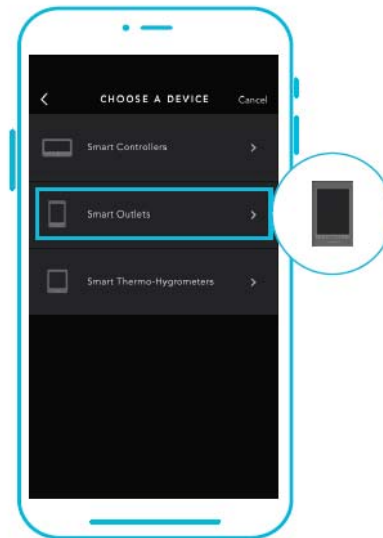
1

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



2

Select "Smart Outlets".



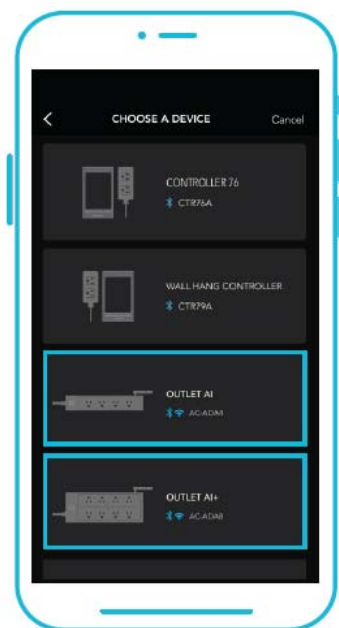
Wi-Fi and location permissions must be enabled on your mobile device before starting the pairing process.

## PROGRAMMING

### CONNECT VIA BLUETOOTH

3

Select "OUTLET AI" or "OUTLET AI+."

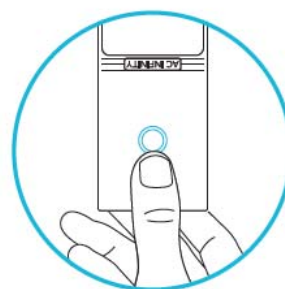


4

Hold the power button for 5 seconds to activate the BLUETOOTH/WiFi function and pair your outlet controller with the app.

The power button light will start flashing green and white until the pairing is completed. When paired successfully, the power button light will remain green.

Hold the power button for 5 seconds again to stop the pairing process. Your outlet controller will automatically stop the pairing process if no connection to the app is established after 5 minutes.

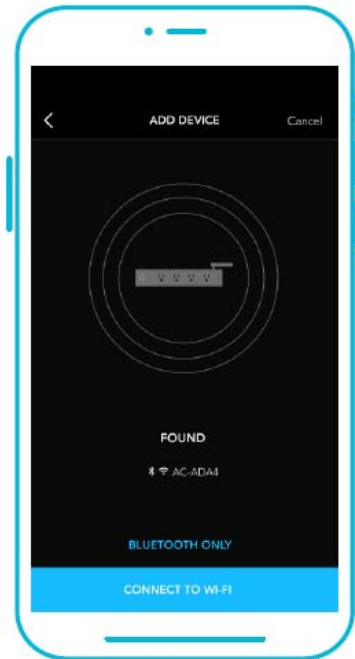


## PROGRAMMING

### CONNECT VIA BLUETOOTH

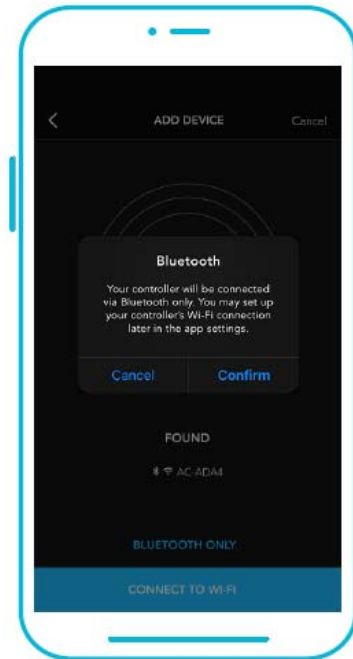
5

Tap "BLUETOOTH ONLY" to begin pairing. 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 devices, move your mobile device closer to your outlet.



## PROGRAMMING

### CONNECT VIA BLUETOOTH

7

Tap the DONE button to complete the pairing process.



## PROGRAMMING

### CONNECT VIA WI-FI

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.

## PROGRAMMING

### CONNECT VIA WI-FI

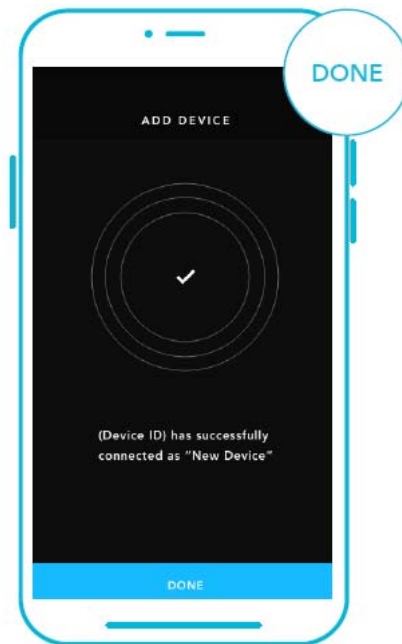
10

Follow these tips if the pairing process is unsuccessful.



11

Tap the DONE button to complete the pairing process.



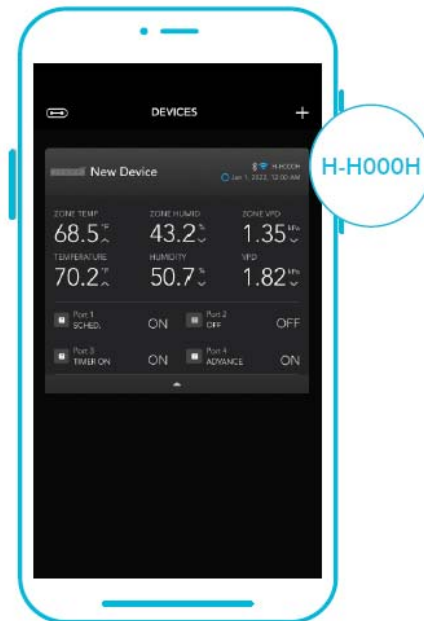
\*This controller is only compatible with 2.4 GHz frequency band routers. When connecting using Wi-Fi, make sure your mobile device is not connected to a 5 GHz frequency band network.

## PROGRAMMING

### CONNECT VIA WI-FI

12

Your outlet 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.

#### ISED Canada Statement:

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 tasmittre (s) / récepteur (s) sans licence / conformes à l'innovationRSS exemptes de licence de Sciences et Développement économique Canada. L'opération est sous r éserve des deux conditions suivantes :

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

ésirable de l'appareil.

Exposition aux rayonnements : Cet équipement est conforme aux radiations du Canada limites d'exposition pour un environnement incontrôlé 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.