Product Contents

Desktop

CIRCULATION FAN (x1)

POWER ADAPTER (x1)

REMOTE (STANDARD ONLY) (x1)

LCD REMOTE (PRO ONLY) (x1)

AAA BATTERIES (x2)

Pedestal

FAN HEAD (x1)

FAN STAND (x1)

STAND BASE (x1)

STAND SCREW (x1)

REMOTE HOLDER (x1)

POWER ADAPTER (x1)

REMOTE (STANDARD ONLY) (x1)

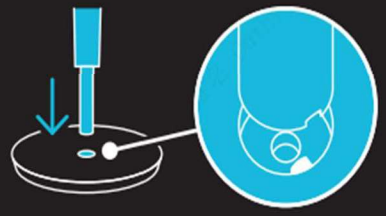
LCD REMOTE (PRO ONLY) (x1)

AAA BATTERIES (x2)

Installation

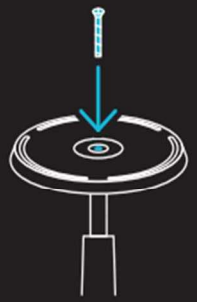
Desktop models do not require assembly. Skip to Powering and Setup to begin.

Step 1
Insert the fan stand into the base. Ensure the notches are aligned.

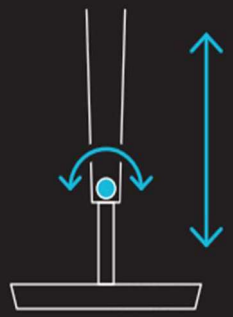


Step 2
Flip the base and the stand to screw the two pieces together.

You may use a screwdriver to secure the hold. Do not overtighten.



Step 3
Loosen the side adjustment knob to modify the height of the stand. Tighten it to secure the hold. Do not overtighten.



Step 4
Twist the fan head into the stand until it is securely fastened.

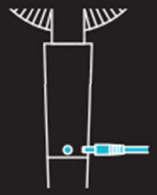
Push the remote holder onto the stand to clip it in place.

Powering and Setup

Step 1
Plug the power adapter into the back of your fan, then plug your fan's power cord into an AC power outlet to power it.

Desktop

Standing



Step 2
Insert the AAA batteries into your remote.

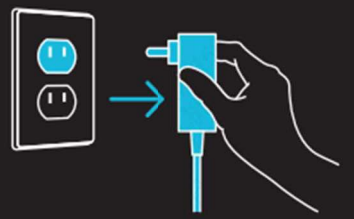
Standard

PRO

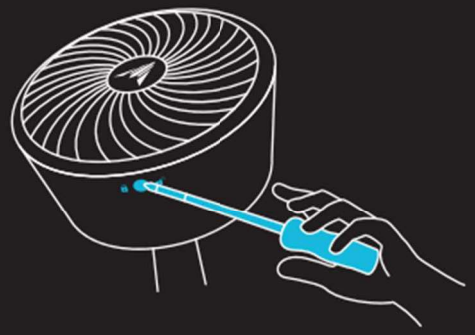
Maintenance

Fan Blades

Step 1
Unplug your fan.



Step 2
Unscrew the bottom of the fan head using a screwdriver.



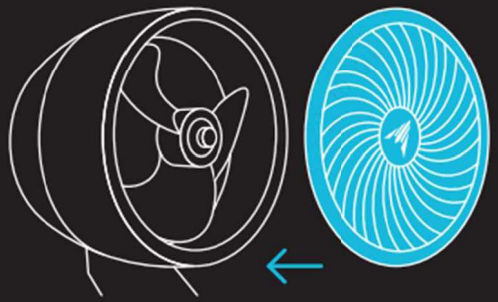
Maintenance

Fan Blades

Step 3
Turn the grille counterclockwise and pull to access the fan blades.

Wipe off any dust and debris using a damp cloth. Set aside to dry as needed.

Step 4
Replace the grille and turn clockwise to lock it in place. Screw the bottom to secure the hold.

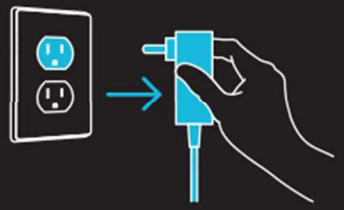


Maintenance

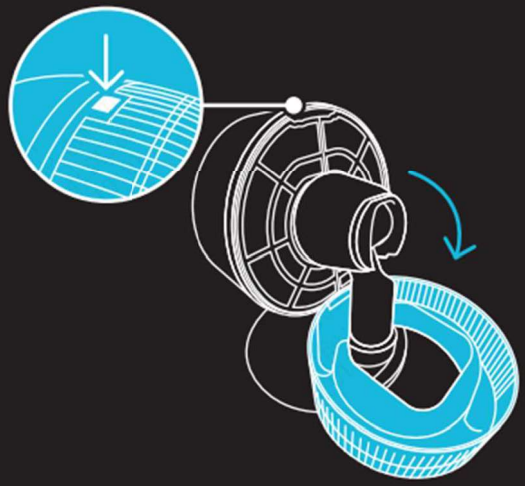
Filter (Optional)

The fans are pre-installed with an optional MERV-2 (standard) or MERV-8 (PRO) filter. You may remove the filter if needed.

Step 1
Unplug your fan.



Step 2
Press the button at the top of your fan to release the back grille.

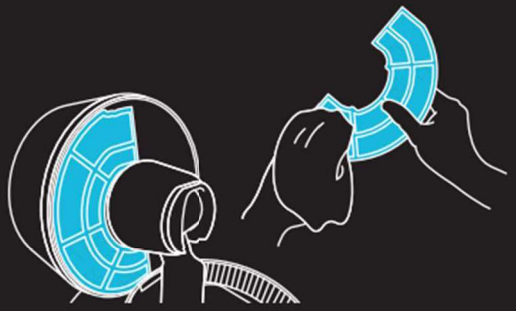


Maintenance

Filter (Optional)

Step 3 — MERV-2 Filters
Standard models include a reusable MERV-2 filter.

Remove the filters and wipe off any dust and debris using a damp cloth. Set aside to dry as needed.

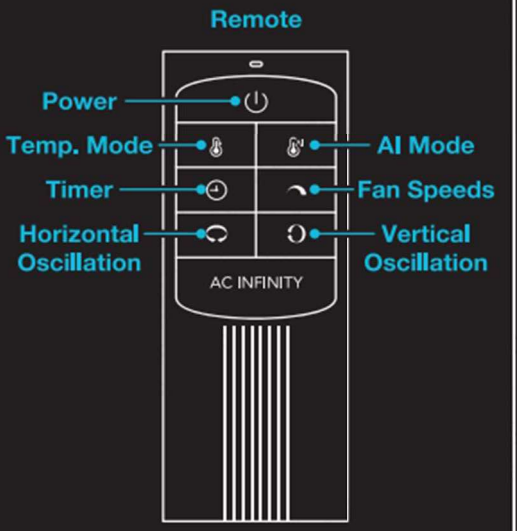


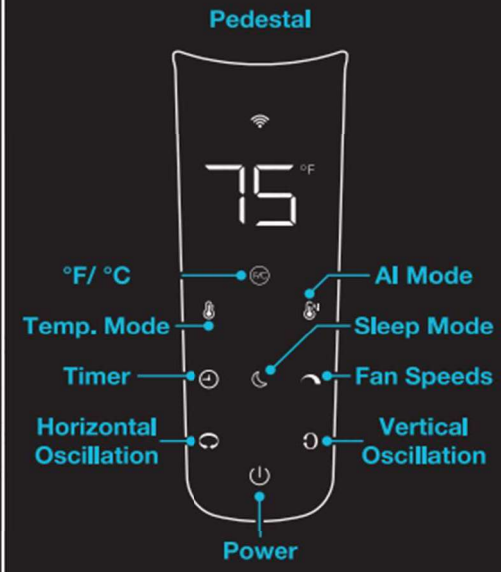
Step 3 — MERV-8 Filters
PRO models include a MERV-8 filter, which cannot be washed or reused. We recommend replacing them every 12 months (based on daily use, subject to change).

Step 4
Once dry, place the filters back into the fan and close the grille until it clicks into place.

Programming

Standard Models





Programming
All Models

Power
Turns your fan ON/OFF.

Horizontal Oscillation
Cycles through horizontal oscillation levels 1-10 and OFF. Cycling past level 10 will turn this setting OFF.

Vertical Oscillation
Cycles through vertical oscillation levels 1-10 and OFF. Cycling past level 10 will turn this setting OFF.

DO NOT forcefully adjust your fan's oscillation position.
This may cause misalignment and damage to the motor.

Fan Speed Button
Cycles through fan speeds 1-10 and Dynamic Wind mode. Press the fan speed button to increase the fan speed level by one. Cycling past fan speed 10 will activate Dynamic Wind mode. Cycling past that will return to fan speed 0 (OFF).

If you wish to set a max fan speed for Dynamic Wind mode, hold the fan speed button for 3 seconds to set it using your currently selected fan speed.

Timer to OFF
Press to cycle through the timer periods: OFF, 15 min., 30 min., 1 hr., 2 hr., 4 hr., 6 hr., 8 hr., 10 hr., and 12 hr.

Temperature Mode
Press the Temperature mode button to establish a target temperature. Cycling past the target ranges will activate ON mode.

AI Mode
Press the AI button to establish a target temperature, and your fan automatically adjusts the fan level based on how far your ambient temperature is from the set target. Return to Temperature mode to exit AI mode.

Programming
Specific Models

Standard

Sleep Mode
Turns the Sleep mode ON/OFF and dims the screen. The Sleep mode lowers the current fan speed by 1 every 30 minutes for better comfort overnight.

°F/ °C
Toggles between Fahrenheit and Celsius.

PRO

Plasma Ionizer
Turns the Plasma Ionizer ON/OFF. This creates both positive and negative ions to help reduce airborne particles and odors while improving overall air freshness.

Negative Ionizer
Turns the Negative Ionizer ON/OFF. This releases negative ions into the air to remove airborne particles like dust and pollen.

Sleep Mode
Hold the horizontal oscillation button for 3 seconds to activate the Sleep mode. Press any button except the power button to dismiss Sleep mode.

Hold

°F/ °C
Hold both oscillation buttons for 2 seconds to switch between Fahrenheit and Celsius.

Hold +

Programming
Other Settings

Shortcuts

Factory Reset
Hold the power and temperature mode buttons together for 3 seconds to reset your fan and restore factory settings.

Hold +

Mute/Unmute Sound
Hold the power and timer buttons together for 2 seconds to mute/unmute sound.

Hold +

Hide Display
Hold the timer button for 3 seconds to hide the onboard display. Press any button other than the power button to turn the display back on.

Hold

Sleep Mode (PRO Models Only)
Hold the horizontal oscillation button for 3 seconds to activate the Sleep mode. Press any button except the power button to dismiss Sleep mode.

Hold

Switching Pairing Mode (Onboard Only)
Hold the power and AI mode buttons for 2 seconds to switch between Wi-Fi and Matter pairing modes.

Hold +

°F/ °C (PRO Models Only)
Hold both oscillation buttons for 2 seconds to switch between Fahrenheit and Celsius.

Hold +

Programming
Other Settings

Alerts

No Longer Upright (Pedestal Only)
Displays whenever your fan falls on its side or tilts. It will pause programming, and its screen will flash until placed back at an upright position.

Maintenance Reminder (PRO Models Only)
Displays as a reminder to clean your fan's filter. Programming will proceed as normal, and the alert will disappear once the filter is cleaned and replaced.

Failure to Start
Displays when the motor fails to start. Unplug your device and ensure nothing is blocking the fan blade from moving. The alert will disappear once the issue is resolved.

If issues persist, contact our customer service department at support@acinfinity.com or (626) 923-6399 for product and warranty assistance.

Programming
Connecting to the App

Download on the App Store

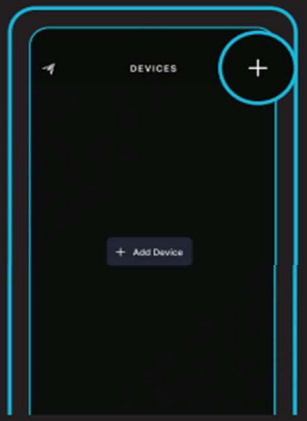
GET IT ON Google Play

AC Infinity App
To unlock advanced features, download the AC Infinity app and make sure your device is plugged in and powered on.

Auto-Pairing
Hold the power button on your fan or remote for 5 seconds to pair your fan to the AC Infinity app.

If the app does not automatically detect your fan, proceed to the next steps for manual pairing.

Step 1
Tap on the "+" tab to add your smart device.



Programming
Connecting to the App

Step 2
Select your fan to begin pairing.

Step 3
Tap DONE to complete the pairing process.

Step 4
Your fan will appear with a unique ID.

More Information

Warranty

Our warranty program is our commitment to you, the original customer, that products sold by AC Infinity Inc. will be free from defects for TWO YEARS from the date of purchase. If you have any issues with this product, contact us and we'll happily resolve your problem or issue a full refund!

WEBSITE | www.acinfinity.com
EMAIL | support@acinfinity.com
PHONE | 626-923-6399, 9 am to 5 pm PST
ADDRESS | 21880 BAKER PARKWAY
CITY OF INDUSTRY, CA 91789

DEALERS
EMAIL | dealers@acinfinity.com
PHONE | 626-838-4656, 9 am to 5 pm PST

Manual Code SC2606X1

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Product Name:AIR CIRCULATOR

Model:AC-SCF5-W

Safety Warings

Read all instructions before installing and using this product.

1. This product is intended for use by individuals familiar with its operation. Children and persons with reduced physical, sensory, or mental capabilities should not operate this product unless supervised.

2. Do not operate this product if it malfunctions, has been dropped, or is damaged in any manner. Do not operate this product if its cord malfunctions or is damaged in any manner. Contact our customer service for support.

3. Ensure your power source conforms to the electrical requirements of this product.

4. Check your local code restrictions for additional safety measures that may be needed for a proper code-compliant installation.

5. If you are unfamiliar or have doubts about performing this product’s installation, seek the services of a qualiffed, trained, and licensed professional. Inappropriate installation will void this product’s warranty.

6. Do not attempt to hardwire this product. Performing any retrofftting actions may result in personal injury and/or electrical damage, and will void this product’s warranty.

7. This product must not be used in potentially hazardous locations such as ffammable, explosive, chemical-laden, or wet atmospheres.

8. Do not cover power cords with rugs or other fabric materials.

9. This product has rotating parts. Safety precautions should be exercised during the installation, operation, and maintenance of this product. After switching off, wait until all moving parts have come to a complete stop before servicing or cleaning.

10. Do not insert or allow ffngers or foreign objects to enter through the fan grille as it may cause electric shock, ffre, or damage to this product. Do not block or tamper with this product in any manner while it is in operation.

11. Install this product indoors only, in a dry environment. Do not operate outdoors or in wet conditions.

12. 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.

13. Install this product out of reach of children and pets.

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

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.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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.

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux

CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1) L'appareil ne doit pas produire de brouillage;
2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.
3)
The device meets the exemption from the routine evaluation limits in issue6 of RSS 102 and compliance with RSS-
102 RF exposure, users can obtain Canadian information on RF exposure and compliance.
Le dispositif rencontre l'exemption des limites courantes d'évaluation dans la numéro 6 de RSS 102 etla conformité à l'exposition de RSS-
102 rf, utilisateurs peut obtenir l'information canadienne surl'exposition et la conformité de rf.

This transmitter must not be co-
located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.
Cet émetteur ne doit pas être Co-placé ou ne fonctionnant en même temps qu'aucune autre antenne ouémetteur. Cet équipement devrait être installé et actionné avec une distance minimum de 20 centimètres entre le radiateur et votre corps.

Manufacturer: AC Inffnity Inc., 21880 Baker Parkway, City of Industry, CA 91789 USA