

 Windmill

The Windmill Fan Owner's Guide

Welcome to the Breezy Life

We started Windmill to help you feel more comfortable at home. We're a small, family-run business, and your support means the world!

Any questions or issues? We'll get you squared away.

windmillair.com/support
support@windmillair.com

Thanks for choosing Windmill,
Mike & Team



Did you know?

- 1** You can raise your thermostat several degrees just by using your new fan. Save money, use less energy!
- 2** Fans aren't just for the hot months! You can use your fan to circulate warm air in your room during the winter.

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Let's chat safety

READ THESE INSTRUCTIONS AND THE WHOLE MANUAL BEFORE USING YOUR FAN
(You'll probably learn something useful!)

AND SAVE IT PLEASE
(You might actually refer to it later...)

A few highlights:

- Unplug the fan before cleaning or maintenance so you don't get shocked.
- Don't cover the front or back fan grille or you might damage the fan.
- Don't use the fan near flames or combustible materials—it could spread fire.
- Use the fan only as described in this manual. Any other use could cause fire, electrical shock, or injury.

Operational safety

- 1 Place the fan on a flat, dry surface before use.
- 2 Don't immerse the fan in water or other liquids. Don't let water get inside the fan. If you need to immerse the grille or fan blades for cleaning, remove them first.
- 3 Don't use the fan on wet surfaces or near water (bathtub, shower, laundry, swimming pool etc). Don't use it outdoors or expose it to the weather or elements.
- 4 Don't use the fan unless it's fully assembled.
- 5 Don't insert fingers, pencils, or other objects into the grille under any circumstances.
- 6 Don't dismantle, repair, or modify the fan. Don't attempt to service the fan yourself or substitute your own replacement parts. Contact customer support at windmillair.com/support.
- 7 Don't use the fan close to curtains.
- 8 Don't hang objects from the fan or cover the grille.
- 9 Don't operate the fan in overly humid, high-temperature, or dusty environments, or near where acid or alkali is stored.
- 10 Fans should never blow directly on infants, the elderly, or medical patients for long periods of time.
- 11 Supervision is required during the installation, operation, cleaning and maintenance of this product by children 12 years of age and younger and anyone with reduced physical, sensory or mental capabilities.

Electrical safety

- 1 Make sure the voltage of your electricity supply is 120 V.
- 2 Always unplug before cleaning or leaving the appliance unused for a long time. Keep your hands dry when plugging/unplugging.
- 3 Don't use the fan if the cord or plug are damaged. Discard the fan or return it to an authorized service facility for examination and/or repair.
- 4 Don't run the cord under carpeting or other coverings, under furniture or appliances, or in places where it may be tripped over.
- 5 Don't use the fan with any solid-state speed control device (e.g. don't plug it into an outlet controlled by a dimmer switch).
- 6 The fan employs overload protection (the fuse in the plug). A blown fuse indicates an overload or short circuit. If the fuse blows, unplug the fan and contact customer support immediately at windmillair.com/support.
- 7 This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, the plug is intended to fit in a polarized outlet only one way. If the plug doesn't fit in fully, reverse the plug. If it still doesn't fit, contact a qualified electrician. Don't attempt to defeat this safety feature.
- 8 Don't use the fan with an outlet that has a loose fit between the plug and the outlet, as this may cause overheating and distortion of the plug. Contact a qualified electrician to replace loose or worn outlets.
- 9 Don't use replacement parts that have not been recommended by the manufacturer (e.g. parts made at home using a 3D printer).

FCC statement

Federal Communications Commission (FCC) Interference Statement:

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 environment. 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 tuning the device 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 device and receiver.
- Connect the equipment into an outlet other than the one used for the receiver.
- Consult the dealer or an experienced radio/TV technician for assistance.

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.

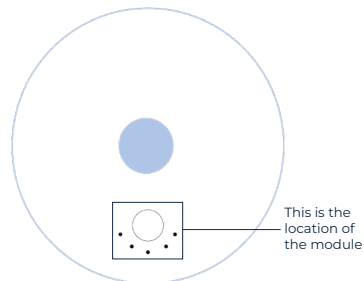
FCC Caution:

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

Host Device Labeling:

This device includes the following module.

Contains FCC ID: 2AC7Z-
ESP32WROOM32E



RF Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum 20 cm between the radiator and your body. This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter unless authorized to do so by the FCC.

Fan 101

Tri-Layer Airflow™

With quiet DC motor for optimal performance

Front grille/panel
Only remove when
cleaning blades

**65° easy-tilt
adjustment**
Pro-tip: Hold base
with 1 hand and tilt
fan with the other

Safety screw
Only remove when
cleaning blades

Fan base
With non-marking
silicon "feet" for
stability

Fan speed indicator lights
Whisper (1), Low (2), Medium (3),
High (4), Boost (5)
Note: LED lights fade after 10
seconds so they don't bother you

Button
Instructions
on next page

Power connector
Plug in here

Remote control
2 AAA batteries
included



Fan neck
Use this as a handle
for easy transport

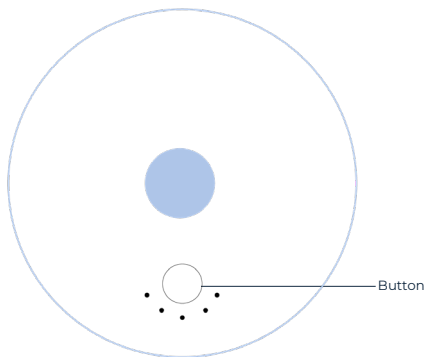
Power adapter
Standard 120V
outlet only



Using the fan

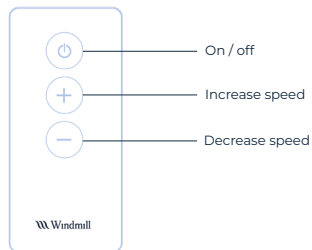
With the **button**

- Press the button for 1 second to turn the fan on or off.
- Tap the button to change speed. (Once you get to 5, tap the button again to cycle back to 1).
- Hold the button for 5 seconds for Wi-Fi pairing.



With the **remote control**

- The remote has 3 buttons: On / off, increase speed, and decrease speed. Easy peasy.



With the **app**

- We're glad you asked. Read on...



Did you know?

An air circulator is just a fancy term for a powerful fan that moves air around a room. You can use this as a personal/table fan on levels Whisper (1), Low (2), and Medium (3) or as an air circulator on levels High (4) and Boost (5).

Connecting the fan to Wi-Fi



Download the Windmill Air app to control the fan from your phone. Scan the QR code with your phone's camera, or go to the app store and search for "Windmill Air".



If you ever accidentally enter Wi-Fi pairing mode, don't worry. Just hold the button for another 5 seconds to exit.

Once you connect your fan to Wi-Fi, you can control it with Amazon Alexa and Google Home.

1

Download the Windmill Air app for iOS or Android.

2

Sign up in the app: enter your email address and then check your inbox for the activation link.

3

Tap the upper right corner of the app to add a new device.

4

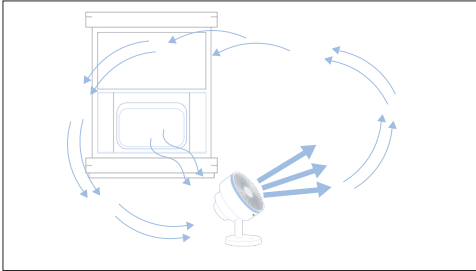
Follow the instructions to add the device. When instructed, hold the fan button for 5 seconds to make the LEDs blink. (It will switch on/off after 1 second. Keep holding the button until the lights start blinking).

5

The lights on the fan will dance when you finish pairing. (Isn't that worth celebrating?! You can dance along if you'd like...).

Get the most from your fan

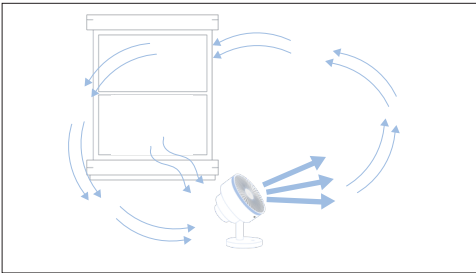
Use your fan all year long!



Summer:

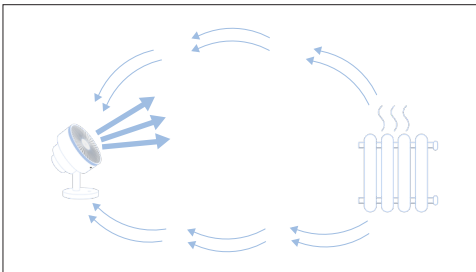
Turn on your fan to use less AC, and blow cold air from the AC around your home.

Pro tip: You can raise your thermostat several degrees just by turning on the fan. Save money, use less energy.



Fall / Spring:

Bring fresh air inside for greater comfort and cleaner air.



Winter:

Circulate warm air from your heaters for more even heating.

Cleaning and maintenance

⚠ Important

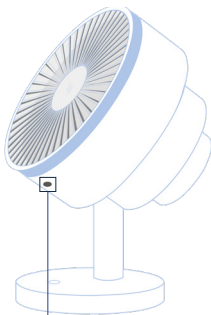
- Always unplug the fan (and any other appliance) before fiddling with it.
- Don't get water inside the fan—use a damp cloth on the main part of the fan.
- Don't use any chemical agents when cleaning the fan blades - just water, and if you prefer, mild dish soap.

Cleaning the fan

Who wants dust on their fan blades? No one, that's who. That's why we made our fan easy to open and clean.

1

Tilt the fan up to better access the screw under the front grille, and unscrew the screw.



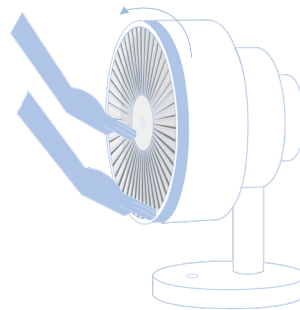
*Why is there a screw?
Safety regulations require it.*

What you'll need

Phillips head screwdriver (required)
Pliers (optional)

2

To remove the front grille, use both hands to rotate it slightly counterclockwise, then pull it toward you.



3

You can now clean the blades with a damp cloth. If you want to remove the blades, hold the center nut with pliers, and rotate the blades clockwise until the nut comes off. 11

Troubleshooting

Issue	Causes and solutions
Fan won't turn on	<p>Hold the button for 1 second to turn the fan on/off. Tapping only changes the fan speed.</p> <p>Is it plugged in? (We know, we know. But we have to ask.)</p> <p>The outlet is worn or damaged. Try another outlet or contact a qualified electrician.</p> <p>The outlet is the wrong voltage. Make sure it's 120 V.</p> <p>Under certain conditions, it is possible for a Ground Fault Circuit Interrupter outlet (the kind with the "Test" and "Reset" buttons on it) to trip when you change fan speeds. If so, change to a non-GFCI outlet. Contact a qualified electrician to check the GFCI outlet—it might be weak or defective.</p> <p>The plug fuse has blown or the fan needs repair. First, unplug the fan. Then, contact customer support at support@windmillair.com.</p>
Fan is shaky or wobbly	<p>Place the fan on a flat, dry, stable surface.</p>
Airflow is weak	<p>Increase the speed. Try number 5: Boost mode!</p> <p>Check the front and back of the fan. Is there any blockage? If so, remove it and clean the fan if needed.</p> <p>Make sure the fan is pointed directly at you.</p>
Fan is making too much noise	<p>Place the fan on a flat, level surface.</p> <p>Be sure not to insert anything into the fan.</p>

If that didn't solve the problem, please contact customer support (chat or email) at [windmillair.com/support](mailto:support@windmillair.com)

Warranty

The Windmill Fan comes with a **5-year limited warranty.**

To register your fan or learn about how to make a warranty claim, go to windmillair.com/support.



