

Instant™

AIR PURIFIER

Model AP100



User Manual

Safety warnings
Welcome
What's in the box
What to expect
Control panel
How to use
How to care
If problems arise
Warranty
Contact

Available in other colors

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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 (FCC).

SAFETY WARNINGS

Read and save all instructions before using and only use this air purifier as described in this manual.

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons.

Placement

- **DO NOT** use the air purifier in wet or humid environments, or outdoors. This appliance is designed for indoor use only.
- **DO NOT** use the air purifier in an enclosed space where toxic vapors, flammable dust, oxygen tanks, or flammable, combustible or explosive gases are present.
- **DO** keep all objects away from the air intake grill. This air purifier should only be used in rooms with temperatures between 50°F and 104°F (10°C to 40°C).
- **DO** allow 18 inches (457 mm) of clearance on all sides of the purifier to allow adequate circulation of air around the product.
- **DO NOT** place the unit on soft surfaces such as a bed or sofa. Always make sure to place the air purifier on a flat, level surface before operation
- **DO NOT** sit on or place anything on top of the purifier.
- **DO NOT** place the purifier directly below an air conditioner to prevent any moisture from getting into the purifier.
- **DO NOT** place the air purifier near sources of heat, such as stove tops, ovens, radiators or computers.
- **DO NOT** place the air purifier directly in front of open flames, including candles.
- **DO NOT** use this appliance with indoor smoke-type insect repellents or in places with oily residues, burning incense, or chemical fumes.

Power

- **DO** make sure the plug fits properly into a polarized power outlet. To reduce the risk of electric shock, this equipment has a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact qualified personnel to install the proper outlet. Do not alter the plug in any way.
- **DO NOT** operate the unit if cord or plug is damaged. Doing so may result in injury or damage to the unit.
- **DO NOT** run the power cord under carpeting, rugs, furniture or appliances. Place the power cord away from high-traffic areas.

SAFETY WARNINGS

- **DO NOT** use an extension cord with this unit.
- **DO NOT** use this appliance with any solid-state speed control device.

Cleaning and Repair

- **DO** unplug the appliance from the power supply before cleaning.
- **DO** inspect the unit frequently. Dirt that has collected should be removed regularly to prevent excessive accumulation that may result in flashover or fire.
- **DO NOT** insert fingers or objects into the air outlet.
- **DO NOT** handle the unit with wet hands. Thoroughly dry your hands before handling any part of the air purifier.
- **DO NOT** immerse air purifier in water or liquids, or clean the appliance with any liquid to avoid electric shock and/or electrical fires.
- **DO NOT** attempt to repair this device in any way or use any replacement components or parts to modify the air purifier. Doing so will void your warranty. Contact Customer Support (page 16) immediately if your appliance is no longer working.
- If the unit is damaged, not functioning properly, produces a strange noise, burning smell or smoke, discontinue use, unplug immediately and contact Customer Support (page 16).

Filter

- **DO** only use Instant Air replacement filters for this unit, and in the correct size designed for this unit. Do not attempt to use other filters with this appliance.
- **DO** remove the plastic shipping bag from the Filter before use.

Other

NOTE This appliance does not remove carbon monoxide (CO) or radon (Rn). It cannot be used as a safety device to prevent or clean up accidents with combustion processes and hazardous chemicals.

Product Specifications

Model	Wattage	Voltage	Recommended Cleaning Area	Dimensions
AP100	38W	120V~	Up to 136 SQ FT	8.62 inch (219mm) diameter x 13.55 inch (344.2 mm) height

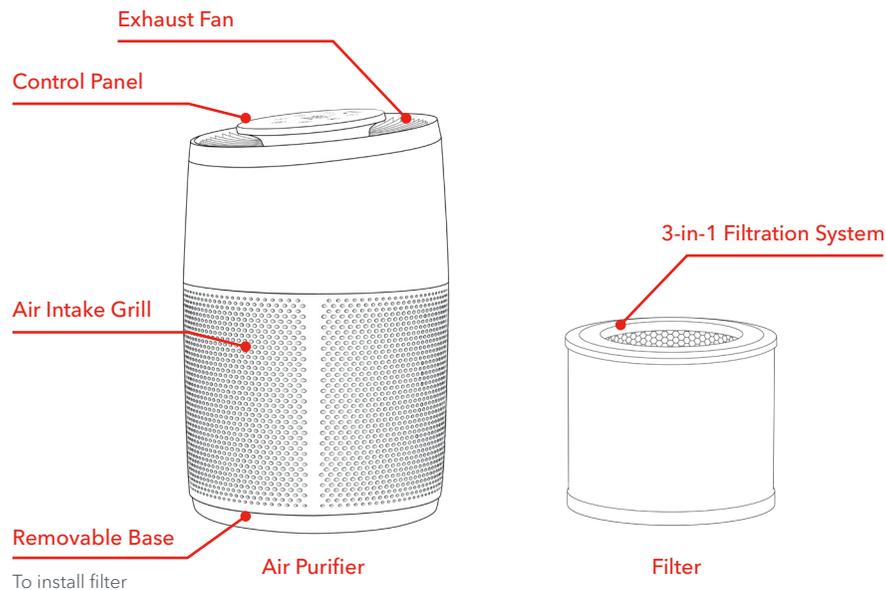
This product complies with the maximum allowable concentration of ozone of 0.050 parts per million by volume (ppmv) in a 24-h period

Welcome

Breathe easy with clean air in an instant!

Instant Air Purifier delivers peace of mind by cleaning the air in your home in minutes. And because it's from Instant Brands™ - makers of the world's most loved multicooker - you can set it and forget it, knowing it'll do its job simply and easily. Welcome to cleaner, healthier air!

What's in the box?



Power cord included, not shown

What to expect

Your new Instant Air Purifier uses advanced technology to clean the air in your room.

3-in-1 Filtration System

Uses 3 advanced technologies to keep your air clean, capturing 99.97% of airborne particles:

- True HEPA-13 filter removes ultrafine particles from the air, including allergens, smoke and other impurities
- Granular activated carbon filter helps reduce odors
- Antimicrobial filter coating to prevent microbial growth and protect from degradation

Plasma Ion Technology

Produces positive and negative ions that help isolate and break down harmful impurities in the air.

Cleans Air in Minutes

Instant Air Purifier is verified to purify air of impurities 5x per hour.*

Reduces Odor

The activated carbon filter works to absorb and eliminate odor.

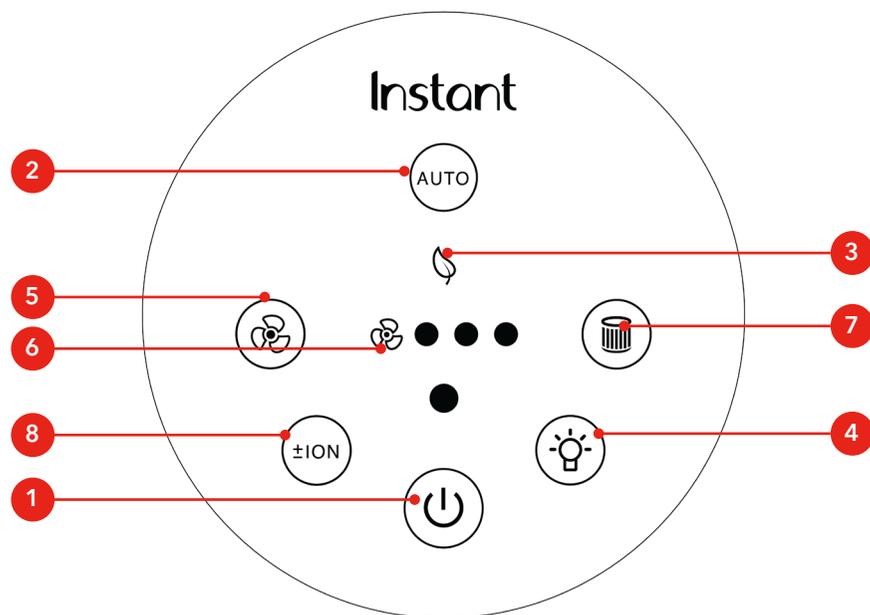
Works Automatically

Intelligent sensors constantly monitor air quality and environment to automatically transition to Eco and Night modes.

* Verified by AHAM, the Association of Home Appliance Manufacturers

You can read more about HEPA-13 filters, Plasma ion technology and CADR in "Air Quality 101" on page 13.

Control panel



1	Power	Touch to turn unit ON or OFF
2	Auto	When lit, unit is in Auto operation Touch to turn Auto operation ON and OFF
3	Eco	When lit, unit is in energy-saving Eco mode
4	Light	Touch to switch between light levels (0%, 20%, 60%, 100%)
5	Fan	Touch to switch between fan levels - overrides Auto operation
6	Fan Speed	Indicates fan level (low, medium, high)
7	Filter	When the light blinks orange, filter needs replacement Touch and hold for 3 seconds to reset after you've replaced filter
8	Plasma Ion	Touch to turn plasma ion operation ON or OFF

You can read about PM2.5 and $\mu\text{g}/\text{m}^3$ in "Air Quality 101" on page 13.

Getting started

1. Remove the air purifier from the box.
2. Remove the packaging material.
3. Turn the air purifier on its side and twist the bottom panel counter-clockwise to remove the panel.
4. Remove the filter and remove the plastic bag. Reinsert the filter.
5. Replace the bottom panel, turning it clockwise to tighten.
6. Place unit on floor to ensure there's clearance on all sides to allow for proper circulation.
7. Plug the electrical cord into an electrical outlet.
This unit uses a polarized plug, with one wider prong. The unit will fit into the outlet only one way.
8. Touch the power button to turn the unit on. The unit powers up, measures the room's air quality (as it does, it counts down for 30 seconds), and begins cleaning the air.
9. The unit sets itself to Auto operation.

How to use your air purifier

Turn on the unit

- If the unit is unplugged, plug the electrical cord into an electrical outlet.
- If the unit is plugged in but turned off, press the Power button until the display turns on.

Turn off the unit

- To stop the unit from operating, press the Power button, and the unit will turn off.

Automatic operation

Your air purifier is designed to work automatically to evaluate and clean the air in your room. There are 3 levels of automatic operation:

Auto

- Automatically adjusts fan speed based on the air quality

Air Quality	Fan Level
High	3
Medium	2
Low	1 (whisper quiet)

Eco Mode

Your air purifier uses up to 50% less energy when in Eco mode.

- During Auto operation, the unit automatically starts Eco mode when the air quality is high
- Automatically turns the unit off and checks air quality every 10 minutes

Air Quality	Unit Operation
High	Turns unit off
Medium	Pauses Eco mode until it reaches High air quality
Low	Pauses Eco mode until it reaches High air quality

How to use your air purifier, cont.

Night Mode

- Automatically detects room light:
 - When dark, turns display and plasma ion operation off, and sets fan to level 1 to reduce sound.
 - When light, returns unit to Auto operation.
- During Night mode, touch the LIGHT button to turn on the display

Room Light	Display
Dark	Turns display off
Light	Lights display

Fan speed

You can override Auto operation and set the fan speed manually.

- Touch the Fan button to cycle through Low, Medium and High speeds.
- To return to Auto operation, touch the Auto button.

Light level

There are four levels of light brightness: 0%, 20%, 60%, and 100%.

The light levels are pre-set at these levels:

Light Room	Dark Room
100% brightness	0% brightness

You change the current light level manually.

- Press the Light button to cycle through the brightness levels: 0%, 20%, 60% and 100%.
The next time the unit switches to either Day or Night, the light level will change back to the pre-set level.

You can customize the pre-set for Day or Night light levels.

- First, set the light level manually. Then press and hold the Light button for 3 seconds to save the current setting as the Day or Night light level.

Air quality

As it constantly monitors the air in the room, your air purifier shows your air quality with a colored light (under the control panel) to give you an at-a-glance reading:

Indicator	Air Quality
White	GOOD (2.5-micrometer particulate matter less than 35 micrograms per cubic meter)
Yellow	FAIR (2.5- micrometer particulate matter between 35 and 55 micrograms per cubic meter)
Red	POOR (2.5- micrometer particulate matter greater than 55 micrograms per cubic meter)

You can read about PM2.5 and $\mu\text{g}/\text{m}^3$ in "Air Quality 101" on page 13.

How to use your air purifier, cont.

Plasma ion

In Auto operation, your air purifier uses plasma ion technology to produce positive and negative ions that help isolate and break down harmful impurities in the air. Although it sounds high tech (and it is) it's safe and natural. *Plasma ion operation is automatically turned off during Night Mode.*

- To turn off plasma ion feature, touch the ION button.
- To turn on the plasma ion feature if it's been turned off, touch the ION button.

Replace filter indicator

When it's time to replace the filter, the unit will light the Filter button on the control panel. The expected life of the filter is 6 to 8 months, depending on the quality of the air in your home.

- After you've replaced the filter, touch and hold the Filter button for 3 seconds to reset.

How to care for your air purifier

Cleaning the unit

- To remove dust, lightly wipe the unit with a soft, clean cloth.
- If needed, wipe the unit with a clean damp cloth, then immediately dry with a clean dry cloth.
- DO NOT immerse the unit in water.

Replacing the filter

Visit instantbrands.com to purchase compatible filters, designed to work with your unit.

- Unplug the air purifier from the electrical outlet.
- Turn the air filter on its side and twist the bottom panel counter-clockwise to remove the panel.
- Remove the old filter and dispose of it properly. The filter is not recyclable.
- Remove the new filter from its packaging and insert it into the air filter.
- Replace the bottom panel, turning it clockwise to tighten.
- Place the air filter on the floor again and plug it back into the electrical outlet.
- The air purifier will automatically begin cleaning the air again.

When to turn off

Your air purifier is designed for ongoing use, and is safe to keep running all the time when you are home regularly.

- If you leave for longer than a day (such as for vacation), turn the unit off to save energy and the life of the filter.

If you have problems

Problem	Cause	Solution
Air purifier does not turn on	Unit is not plugged into an electrical outlet	Check that the unit is properly plugged into an electrical outlet
	Outlet is not working properly	Plug the unit into a different electrical outlet
	Power cord is damaged or unit is defective or not functioning properly	Discontinue use and contact Customer Support
Air purifier buttons not working	Unit is not plugged into an electrical outlet	Plug the unit into an electrical outlet
	Power cord is damaged or unit is defective or not functioning properly	Discontinue use and contact Customer Support
Air purifier is not removing odor	The quality of the air in the room is very poor (such as a large number of people smoking).	Open the window to circulate new air. You may also need to replace the filter.
	The filter has stopped working.	Replace the filter.
	The room is too large for this unit.	Consider a larger air purifier.
Air purifier always detects high levels of particulates.	The unit is operating in a very dusty environment.	Consider turning the fan to HIGH.
Air purifier is not delivering fresh air.	The filter was installed with the plastic bag.	Remove the filter, remove the plastic bag and reinstall the filter.
	The air outlet is blocked.	Remove any matter that is blocking the air outlet.

Air purification 101

Fine Particulate Matter (PM2.5)

Fine particulate matter are tiny particles in the air, small enough to enter the respiratory tract and lungs. They can cause eye, nose, throat and lung irritation, and can impact overall health, especially in people with pre-existing lung and heart conditions. This is abbreviated as "PM2.5" because the particles are 2.5-micrometers and smaller. Our Instant Air Purifier 3-in-1 filtration system captures 99.97% of particles 0.3 micrometers or larger. The sensor in the Instant Air Purifier that measure air quality has a tolerance of +/- 20 micrograms per square meter.

Air Quality Measurement

The air quality number shows the percentage of good air in the room. The measurement is based on the US Environmental Protection Agency (USEPA) air quality index (AQI) for air pollution. Air quality is commonly measured as the amount of 2.5-micrometer particulate matter per cubic meter or "X micrograms per cubic meter". When it's shown in scientific terms, you'll see this: "X $\mu\text{g}/\text{m}^3$ ".

Clean Air Delivery Rate (CADR)

CADR is the recognized standard for how powerful an air purifier is as determined by the American Household Appliances Manufacturers (AHAM). The larger the CADR, the more square space that can be effectively cleansed of impurities 5x per hour. It's show as volume of air that can be purified in cubic meters per hour (cmh) or cubic feet per minute (cfm).

Recommended Cleaning Area

The ideal area in square feet that the air purifier can effectively clean 5x per hour according to AHAM standards. Unlike other brands, all Instant Air Purifier CADR figures are AHAM verified to ensure the recommended area can be trusted.

Warranty

Disclaimer of Implied Warranties

EXCEPT AS EXPRESSLY PROVIDED HEREIN AND TO THE EXTENT PERMITTED BY LAW, INSTANT BRANDS MAKES NO WARRANTIES, CONDITIONS OR REPRESENTATIONS, EXPRESS OR IMPLIED, BY STATUTE, USAGE, CUSTOM OF TRADE OR OTHERWISE WITH RESPECT TO THE APPLIANCES OR PARTS COVERED BY THIS WARRANTY, INCLUDING BUT NOT LIMITED TO, WARRANTIES, CONDITIONS, OR REPRESENTATIONS OF WORKMANSHIP, MERCHANTABILITY, MERCHANTABILITY QUALITY, FITNESS FOR A PARTICULAR PURPOSE OR DURABILITY.

Some states or provinces do not allow for the exclusion of implied warranties of merchantability or fitness, so this limitation may not apply to you. In these states and provinces, you have only the implied warranties that are expressly required to be provided in accordance with applicable law.

Limitation of Remedies; Exclusion of Incidental and Consequential Damage

YOUR SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE APPLIANCE REPAIR OR REPLACEMENT AS PROVIDED HEREIN. INSTANT BRANDS SHALL NOT BE LIABLE FOR INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE APPLIANCE OR DAMAGES WITH RESPECT TO ANY ECONOMIC LOSS, PERSONAL INJURY, LOSS OF PROPERTY, LOSS OF REVENUES OR PROFITS, LOSS OF ENJOYMENT OR USE, COSTS OF REMOVAL, INSTALLATION OR OTHER INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE OR KIND.

Warranty Registration

Please visit www.instantbrands.com/support/register to register your new Instant Brands™ appliance and validate your warranty within thirty (30) days of purchase. You will be asked to provide the store name, date of purchase, model number (found on the back of your appliance) and serial number (found on the bottom of your appliance) along with your name and email address. The registration will enable us to keep you up to date with product developments, recipes and contact you in the unlikely event of a product safety notification. By registering, you acknowledge that you have read and understand the instructions for use, and warnings set forth in the accompanying instructions.

Warranty Service

To obtain service under this warranty, please contact our Customer Service Department by phone at 1-800-828-7280 or by email to support@instantbrands.com. You can also create a support ticket online at www.instantbrands.com/support. If we are unable to resolve the problem, you may be asked to send your appliance to the Service Department for quality inspection. Instant Brands is not responsible for shipping costs related to warranty service, save and except for shipping costs associated with the return of your appliance from Canada or within the 48 contiguous states and the District of Columbia of the United States of America, as provided herein. When returning your appliance, please include your name, mailing address, email address, phone number, and proof of the original purchase date as well as a description of the problem you are encountering with the appliance.

Warranty

Limited Warranty

This Limited Warranty is effective for one year from the date of original consumer purchase. Proof of original purchase date and, if requested by an authorized representative of Instant Brands Inc. ("Instant Brands"), return of your appliance, is required to obtain service under this Limited Warranty. Provided that this appliance is operated and maintained in accordance with written instructions attached to or furnished with the appliance, Instant Brands will, in its sole and exclusive discretion, either: (i) repair defects in materials or workmanship; or (ii) replace the appliance. In the event that your appliance is replaced, the Limited Warranty on the replacement appliance will expire 12 months from the date of original consumer purchase.

This Limited Warranty extends only to the original purchaser and use of the appliance in the United States of America and Canada. This warranty does not cover units that are used outside of the United States of America and Canada.

Any modification or attempted modification to your appliance may interfere with the safe operation of the appliance and will void this Limited Warranty. This Limited Warranty does not apply in respect of any appliance or any part thereof that has been altered or modified unless such alterations or modifications were expressly authorized by an Instant Brands representative.

Limitation and Exclusions

The liability of Instant Brands, if any, for any allegedly defective appliance or part shall in no circumstances exceed the purchase price of a comparable replacement appliance.

This Limited Warranty does not cover:

1. Damage resulting from accident, alteration, misuse, abuse, neglect, unreasonable use, use contrary to the operating instructions, normal wear and tear, commercial use, improper assembly, disassembly, failure to provide reasonable and necessary maintenance, fire, flood, acts of God or repair by anyone unless directed by an Instant Brands Representative;
2. Repairs where your appliance is used for other than normal, personal use or when it is used in a manner that is contrary to published user or operator instructions; or
3. Use of unauthorized parts and accessories, or repairs to parts and systems resulting from unauthorized repairs or modifications made to this appliance.

The cost of repair or replacement under these excluded circumstances shall be paid by you.

Instant™

Instant Brands Inc.
Distributed by Instant Brands Inc
Kanata, Ontario, Canada

Register your product today
instantbrands.com/support/register

Contact Us

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instantbrands.com

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