InvisiClean AquaNova

InvisiClean AquaNova Air Purifier and Humidifier Combo User Manual

Model: AquaNova

1. INTRODUCTION

Thank you for choosing the InvisiClean AquaNova Air Purifier and Humidifier Combo. This innovative 2-in-1 appliance is designed to improve your indoor air quality by purifying the air and adding essential moisture, providing a healthier and more comfortable environment year-round. This manual provides detailed instructions for the safe and efficient operation, maintenance, and troubleshooting of your AquaNova unit.

The InvisiClean AquaNova unit shown with its accompanying smartphone application interface.

TRUE 2 IN 1 HIGH PERFORMANCE AIR FILTRATION AND HUMIDIFICATION

229 sq ft in **12.5** minutes

550 sq ft in **30** minutes

1100 sq ft in **60** minutes

Humidification per Hour

Low
6oz per hour

Medium
9oz per hour

High
12oz per hour

Turbo
16oz per hour

This diagram illustrates the AquaNova's efficiency in purifying and humidifying air across different room sizes and timeframes.

2. SAFETY INFORMATION

Please read all safety instructions carefully before using the appliance. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Always place the unit on a firm, level surface.
- Do not immerse the unit in water or other liquids.
- Unplug the unit before cleaning or performing any maintenance.
- Keep the power cord away from heated surfaces.
- Do not block air inlets or outlets.
- Use only original InvisiClean replacement filters.
- This appliance is for indoor use only.
- Keep out of reach of children and pets.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- InvisiClean AquaNova Air Purifier and Humidifier Unit
- True HEPA Filter (pre-installed)
- Humidification Filter (pre-installed)
- Power Adapter
- User Manual (this document)

4. PRODUCT OVERVIEW

Familiarize yourself with the components and control panel of your AquaNova unit.

Touch Control Panel

Air Outlet

360 Degree Air Intake

Prefilter + True HEPA Filter
Captures **99.97%** of all airborne particles that pass through the filter

Ultra quiet high efficiency DC motor only uses **30W** of power

Humidifying Filter
Acts as a wick to naturally moisturize the air

Large 1 Gallon Water Basin
Bottom water storage designed for stability and easy refills

An exploded view illustrating the AquaNova's internal structure, including the 360-degree air intake, pre-filter, True HEPA filter, humidifying filter, and large 1-gallon water basin.

Control Panel

GOOD   MODERATE   BAD   DANGEROUS

Air Quality Light
On/Off

Sleep Mode
Turns Off All Lights

Fan Speeds
Low, Medium, High,
Turbo, Auto Mode

Power + Wifi Reset
Power On/Off
or Hold to Reset WiFi

Low Water Light

**Check Filter Light
& Filter Life Left %**

**Child Lock &
Display Water Left %**

Timer
Auto off after 1-12 hours
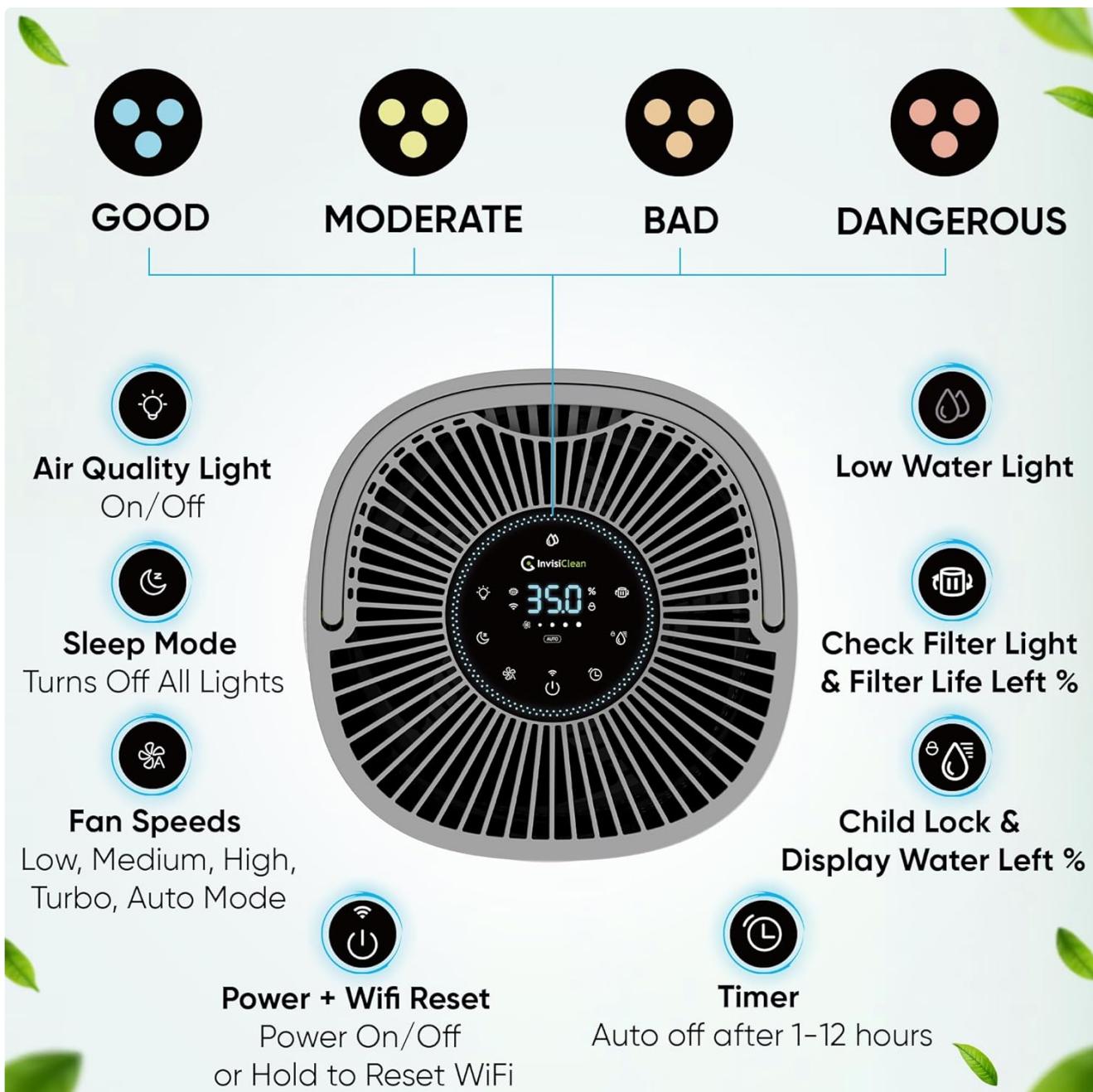
Detailed view of the touch control panel, highlighting functions such as Air Quality Light On/Off, Sleep Mode, Fan Speeds, Power/WiFi Reset, Timer, Child Lock, Check Filter Light, and Low Water Light.

- **Air Outlet:** Where purified and humidified air is released.
- **Touch Control Panel:** Digital display and buttons for operating the unit.
- **360 Degree Air Intake:** Allows air to be drawn in from all directions.
- **Pre-filter + True HEPA Filter:** Captures 99.97% of airborne particles as small as 0.3 microns.
- **Humidifying Filter:** Acts as a wick to naturally moisturize the air.
- **Large 1 Gallon Water Basin:** Bottom water storage designed for stability and easy refills.

5. SETUP

1. **Unpack the Unit:** Carefully remove the AquaNova from its packaging.

2. **Remove Filter Packaging:** Open the bottom cover of the unit and remove the plastic packaging from both the True HEPA filter and the humidification filter. Reinsert the filters into their designated slots.

3. **Fill Water Basin:** Remove the top section of the unit to access the water basin. Fill the basin with clean tap water up to the MAX fill line. The evaporative design allows for the use of regular tap water without mineral dust.

4. **Reassemble:** Place the top section back onto the water basin, ensuring it is securely seated.

5. **Connect Power:** Plug the power adapter into the unit and then into a standard electrical outlet (AC 100-240V, 50/60Hz).

6. **Placement:** Place the unit on a flat, stable surface, ensuring there is adequate space around it for proper airflow.

EVAPORATIVE HUMIDIFYING FILTER

Natural humidifcation

No distilled water needed, no mineral dust

High performance with or without water

No gurgling noises

Mineral solids in the water are left behind

Innovative design does not block air flow when used as a humidifier and bottom water storage prevents tip overs.

The evaporative humidifying filter in its water basin, demonstrating the natural humidification process that does not require distilled water and leaves mineral solids behind.

6. OPERATION

Basic Controls

- **Power On/Off:** Press the power button on the control panel to turn the unit on or off.
- **Fan Speed:** Cycle through Low, Medium, High, Turbo, and Auto modes by pressing the fan speed button. In Auto mode, the unit adjusts fan speed based on air quality.
- **Sleep Mode:** Activates ultra-quiet operation and turns off all display lights for undisturbed sleep.
- **Timer:** Set the unit to automatically shut off after 1-12 hours.
- **Child Lock:** Press and hold the child lock button to prevent accidental changes to settings.
- **Air Quality Light:** Toggle the air quality indicator light on or off. The light changes color (Good, Moderate, Bad,

Dangerous) to reflect real-time air quality.

WiFi and App Control

The AquaNova offers optional WiFi connectivity for remote control and scheduling via the InvisiClean App.

1. **Download App:** Download the InvisiClean App from your smartphone's app store.

2. **Connect to WiFi:** Follow the in-app instructions to connect your AquaNova unit to your home WiFi network. You may need to press and hold the WiFi reset button on the control panel during the pairing process.

3. **Remote Control:** Once connected, you can control fan speed, modes, set timers, and monitor air quality and humidity levels from anywhere.

4. **Alerts and Schedules:** Set up alerts for low water levels and create custom schedules for the unit to turn on or off automatically.

Setup alerts and control your AquaNova from anywhere using the InvisiClean app

The InvisiClean app allows for remote control, scheduling, and notifications for water levels directly on your smartphone or smartwatch.

This image highlights the benefits of WiFi connectivity, including remote control, scheduling, and water refill alerts.

7. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your AquaNova unit.

Filter Replacement

The unit features a filter change indicator on the control panel. Replace filters when indicated or as needed based on usage and air quality.

- **True HEPA Filter:** Typically lasts for one year. Clean the pre-filter portion with a vacuum cleaner periodically. Replacement filter search: B0DG3G2P29.
- **Humidification Filter:** Replace as needed. The evaporative filter design helps prevent mineral buildup in the air, but the filter itself will accumulate minerals over time. Replacement filter search: B0DG3SV4M7.

To replace filters:

1. Unplug the unit from the power outlet.
2. Remove the bottom cover.
3. Carefully remove the old filters.
4. Insert new filters, ensuring they are correctly oriented.
5. Replace the bottom cover.
6. Plug the unit back in. Reset the filter life indicator if applicable (refer to app or control panel instructions).

Cleaning the Unit

- **Exterior:** Wipe the exterior with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Water Basin:** Clean the water basin regularly to prevent mold or mildew growth. Rinse with clean water and wipe dry. For stubborn deposits, use a mild descaling solution or white vinegar.
- **Air Intake/Outlet:** Use a soft brush or vacuum cleaner attachment to remove dust from the air intake and outlet grilles.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not turn on.	Not plugged in; power outage; power adapter issue.	Ensure unit is securely plugged in. Check power outlet. Contact support if power adapter is faulty.

Problem	Possible Cause	Solution
No humidification.	Water basin empty; humidification filter dry or needs replacement.	Refill water basin. Ensure humidification filter is properly saturated or replace it.
Poor air purification.	Filters clogged or need replacement; air intake/outlet blocked.	Check and replace True HEPA filter. Ensure no obstructions around air intake/outlet.
Unit is noisy.	Fan speed too high; unit not on a level surface; foreign object inside.	Reduce fan speed. Place on a stable, level surface. Unplug and check for obstructions.
WiFi connection issues.	Incorrect WiFi password; unit too far from router; app issues.	Verify WiFi password. Move unit closer to router. Restart app or unit. Perform WiFi reset on unit.

9. SPECIFICATIONS

- **Model:** AquaNova
- **Product Dimensions:** 10"D x 10"W x 19.5"H
- **Weight:** 8.7 Pounds
- **Coverage Area:** Up to 1100 sq ft
- **Water Capacity:** 1 Gallon / 128 oz
- **Power:** AC 100-240V, 50/60Hz
- **Wattage:** 30 watts
- **Controller Type:** Mobile App, Touch Control Panel
- **Filtration:** Pre-filter, True HEPA filter, Humidification filter
- **Certifications:** Intertek, California Air Resources Board (CARB) approved, FCC certified, ETL listed.

Quickly purifies up to 1,100 sq ft per hour

and humidifies up to 16oz/500ml per hour

Fan Speed | Humidity per Hour

●	Low	**6oz** per hour
●	Medium	**9oz** per hour
●	High	**12oz** per hour
●	Turbo	**16oz** per hour

Max CADR: **182CFM / 309 m³/h**

19"

11"

*Covers 1,100 sq ft (1 air change per hour) and 229 sq ft (4.8 air changes per hour/ AHAM standard).
Max CADR rated for pollen at 182CFM / 309 m3/h. Humidity output based on internal testing at 70F 30%RH.*

This graphic provides the physical dimensions of the AquaNova unit and details the humidification output per hour at different fan speeds.

WHY CHOOSE INVISICLEAN

Truly innovative modern design that is engineered to perform well as a standalone air purifier or air purifier + humidifier.

USA Based	FCC Certified	ETL Listed	CARB Certified

The AquaNova is USA Based and holds FCC, ETL, and CARB certifications, ensuring quality and safety standards.
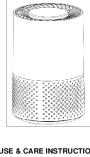
10. WARRANTY AND SUPPORT

InvisiClean is a US-based company committed to providing high-quality products and excellent customer support.

- For warranty information, please refer to the warranty card included with your product or visit the official InvisiClean website.
- For technical support, troubleshooting assistance, or to order replacement parts/filters, please contact InvisiClean customer support.
- **Replacement Filters:** Search for B0DG3G2P29 (HEPA Filter) and B0DG3SV4M7 (Humidification Filter) for genuine InvisiClean replacement parts.

Contact information for InvisiClean customer support can typically be found on their official website or on the product packaging.

Related Documents - AquaNova

InvisiClean Aquanova Air Purifier & Humidifier USE & CARE INSTRUCTIONS	[InvisiClean Aquanova Air Purifier & Humidifier Use & Care Instructions](#) This document provides use and care instructions for the InvisiClean Aquanova Air Purifier & Humidifier, including safety warnings, product structure, operating instructions, Wi-Fi setup, water level indicators, filter replacement, cleaning and maintenance, technical specifications, and frequently asked questions.
InvisiClean Stella Air Purifier Model: IC-2010 USE & CARE INSTRUCTIONS	[InvisiClean Stella Air Purifier IC-2010 Use and Care Instructions](#) Comprehensive use and care instructions for the InvisiClean Stella Air Purifier, Model IC-2010. Learn about its air purification system, operating instructions, filter replacement, UV bulb replacement, cleaning, maintenance, and warranty information.
USE & CARE INSTRUCTIONS InvisiClean Aura II Air Purifier (Model IC-5018)	[InvisiClean Aura II Air Purifier IC-5018: Use, Care, and Maintenance Guide](#) Comprehensive guide for the InvisiClean Aura II Air Purifier (Model IC-5018). Learn about setup, operation, filter replacement, cleaning, troubleshooting, and warranty information.

InvisiClean Claro 4-in-1 True HEPA Air Purifier

Model No.: IC-4524

If you have any questions, please email us at Support@InvisiClean.com or call us at 916-797-1166 Monday – Friday 9AM-5PM Pacific time for immediate assistance.

[InvisiClean Claro 4-in-1 True HEPA Air Purifier User Manual](#)

User manual for the InvisiClean Claro 4-in-1 True HEPA Air Purifier (Model IC-4524), covering safety precautions, operation, maintenance, troubleshooting, and specifications.

InvisiClean Claro 4-in-1 True HEPA Air Purifier

Model No.: IC-4524

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[InvisiClean Claro 4-in-1 True HEPA Air Purifier Manual (Model IC-4524)](#)

User manual for the InvisiClean Claro 4-in-1 True HEPA Air Purifier, Model IC-4524. Includes safety precautions, parts diagram, controls, usage instructions, features, maintenance, troubleshooting, and warranty information.