

# AIR INNOVATIONS®



## **CLEAN MIST® ULTRASONIC HUMIDIFIER**

### **Instruction Manual and Warranty Information**

READ AND SAVE THESE INSTRUCTIONS

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If you have a respiratory condition, please contact your physician prior to use.

## FCC STATEMENT

### Potential for Radio/Television interference

This device complies with Part 18 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. This product has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 18 of the FCC rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. The product 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 the interference will not occur in a particular installation. If the product does cause harmful interference to radio or television reception, which can be determined by turning the product on or off, 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 product and the receiver.
- Connect the product 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.
- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

# SAFETY INSTRUCTIONS

**READ AND SAVE THESE INSTRUCTIONS: Failure to follow all the instructions may result in electrical shock.**

## WARNING

- This appliance has a polarized plug (one blade is wider than the other) as a safety feature. If the plug does not fit fully into the outlet, reverse the plug. If it still doesn't fit, contact a qualified electrician. **DO NOT** attempt to defeat this safety feature.
- Before using the humidifier, extend the cord and inspect for any signs of damage; **DO NOT** use if the cord has been damaged.
- Keep cord away from heated surfaces and out of the way, where it cannot be stepped on or tripped over.
- **NEVER** use in an environment where explosive gases are present.
- Place humidifier on a stable level surface where it's not likely to tip over; **DO NOT** place on carpet, next to heating vents, under direct sunlight, in high temperature areas, or near computers and electronic equipment.
- **DO NOT** place the humidifier directly on wood furniture or other surfaces which could get damaged by water.
- **DO NOT** direct the mist against a wall or home appliances.
- **NEVER** operate without water in the Tank; **DO NOT** use anything other than room temperature tap or distilled water.
- **DO NOT** touch the water in the Base during operation.
- **DO NOT** expose or immerse the Base in water when cleaning.
- **DO NOT** pour water into the base through the Air Outlet during cleaning and filling.
- **NEVER** block the Air Outlet or intake or cover the unit when it's in operation
- **DO NOT** use any attachments not provided with the unit.
- Discontinue use if humidifier makes loud noises or has a strange smell.
- **DO NOT** attempt to repair or adjust the unit; servicing must be performed by professional or qualified personnel.
- Potential risk of electric shock due to overfilling or cleaning the humidifier without disconnecting the power supply cord.

## CAUTION

- Only operate when fully assembled; only use as intended and described in this manual.
- Keep out of reach of small children.
- Always insert plug securely into the power source.
- Unplug the unit and empty the Water Tank and Base before carrying/moving.
- Only unplug when the humidifier is turned off; ensure hands are dry.
- Always turn off the unit before removing, emptying or filling the Water Tank.
- Perform regular maintenance of the Ultrasonic Nebulizer; **NEVER** scrape Nebulizer with a hard or sharp object.
- Dry the unit completely before storage; store in a cool, dry place.
- Do not drop, hit or otherwise subject this product to excessive shock.

# No More Dry Air

Thank you for choosing the Air Innovations® – Clean Mist® Ultrasonic Humidifier and congratulations on taking this important step in improving the quality of air in your home or office.

This Humidifier uses Ultrasonic Top-Fill Technology to create humidity instantaneously, while working silently to erase the discomforts of dry air.

## Unpacking



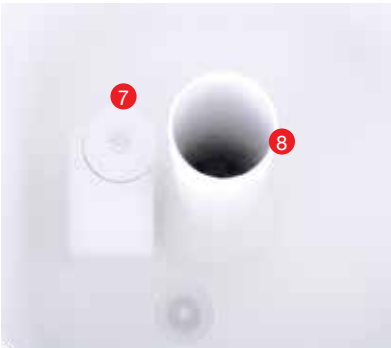
- Remove the humidifier from the box.
- Remove all external and internal packing (refer to page 4.).

\*Follow directions to fill and operate the humidifier.

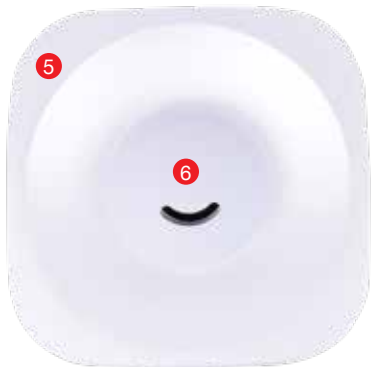
## Specifications

Product Model	Power Consumption	Rating Voltage	Tank Capacity	Dimensions	Weight
AI-101	30W	120V ~ 60Hz	4L / 1G	W7" x D7" x H11.8"	2.73 lbs.

# Parts & Contents



Water Tank



Top View



Water Reservoir / Base

- |                           |                          |
|---------------------------|--------------------------|
| 1. Water Tank             | 5. Water Sensor          |
| 2. LED Light Bar          | 8. Mist Outlet           |
| 3. Water Reservoir / Base | 9. Air Inlet             |
| 4. SMART Control Panel    | 10. Ultrasonic Nebulizer |
| 5. Water Tank Cover       | 11. Water Sensor Float   |
| 6. Rotating Mist Nozzle   |                          |

# Filling The Water Tank

⚠ **WARNING:** If you have **hard tap water**, we recommend using **ONLY** filtered or distilled water.

For first use:



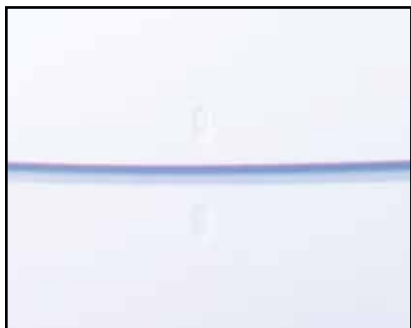
1

Remove the Water Tank from the Base



2

Remove the foam sleeve from the Water Sensor Float



3

Replace the Tank ensuring groove aligns with Base



4

Slowly fill the Tank with clean, cool water. Do not fill past the MAX fill line and do not allow water to enter the Mist Outlet.



5

If desired, a few drops of your favorite essential oil may be added to the Water Tank.

## About White Dust


Use of high mineral content water may cause a white mineral residue to accumulate on surfaces in the room near the humidifier. The mineral residue is commonly called “white dust” and is caused by minerals suspended in the water. The higher the mineral content (or, the harder your water is), the greater the potential for white dust. The dust is not caused by a defect in the humidifier. To reduce white dust we recommend using filtered or distilled water.

# Operating Instructions

## SMART Control Panel





### ON / OFF

Touch the  button to turn the humidifier on. When turned ON, it will default to the Low mist setting, the ambient humidity will be displayed, and the LED Light Bar will illuminate in white. The Light Bar will change to red to indicate the water level is getting low and should be refilled.




### MIST OUTPUT






There are four mist settings on the humidifier: Low, Medium, High and Night Mode. Simply press the  button to toggle through the settings.

Night Mode will run the humidifier on Low and all lights will turn off after 5 seconds. Hold the  button for a few seconds to turn the unit completely off.

### TIMER

This unit features a convenient timer function in 2hr, 4hr and 6hr increments. Press the  button to choose the desired time.

### HUMIDISTAT

This unit is factory set to 60% relative humidity. When the unit is turned on, the current ambient humidity of the room will be displayed. Press the  button and "60" will flash for 5 seconds, indicating the factory setting of the Humidistat. To adjust the humidity level press  and while the relative humidity is flashing, adjust the level DOWN by pressing  or adjust the level UP by pressing . The unit will remember this setting if turned off; it will revert back to 60% if unplugged. Settings range from 40-90% relative humidity, in 5% increments. While 40-60% relative humidity is recommended, room size will affect humidity level. If you wish to turn the Humidistat feature off, press and hold the  button for a few seconds, until the display goes out.

# Weekly Cleaning & Care

We recommend thoroughly cleaning the humidifier at least once a week.

## To Clean the Tank

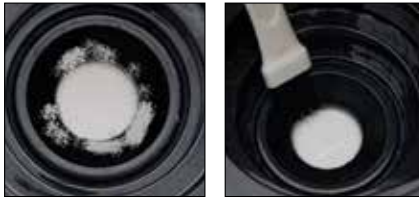
Remove the Water Tank and empty the water. Clean and wipe the Tank with a soft damp cloth. If necessary a mild cleaning solution may be used. The Water Filter simply snaps onto the base of the Tank. To clean, remove the filter, rinse with water and replace.



## To Clean the Base

Empty the water from the Base, pouring away from the Air Inlet. Wipe with a soft cloth.

To remove any scale or build-up in the Base or on the Ultrasonic Nebulizer, pour a 50/50 mixture of vinegar and lukewarm water onto the surface, then soak for five minutes. Clean with a cotton swab and rinse. Note: Never submerge the base in water or any liquid.



## To Clean the Surface

Clean the surface of the humidifier with a clean, soft, damp cloth as often as needed.

# Storage

1. Follow all cleaning instructions prior to storage.
2. Dry all parts, including the inside of the Water Tank and the Water Reservoir.
3. Preferably store in its original box, in a dry place away from high temperatures.



# Troubleshooting

Problem	Solution
Weak or no mist output.	<p>The water in the unit is too cold: Replace with cool but not cold water or set output to High and wait 10-15 minutes.</p> <p>The surface of the Ultrasonic Nebulizer is dirty: Clean Ultrasonic Nebulizer. (see pg. 6)</p> <p>Ultrasonic Nebulizer is not working: See Warranty.</p>
White dust is forming on nearby furniture.	<p>Hard tap water may deposit a certain amount of dust. To reduce white dust, we recommend filtered or distilled water.</p>
Water is leaking.	<p>Humidifier is not on a level surface: Place on level surface.</p>
Condensation is forming around humidifier or windows.	<p>Mist output level is too high for room size: Decrease the mist output.</p> <p>Direction of Rotating Mist Nozzle: Change direction of nozzle.</p>
Missing parts.	<p>Call us toll free at: 844-600-1370, Monday thru Friday 8:30am to 5pm EST.</p> <p>Please reference model: AI-101</p>



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*Pursfection*



**Rejuvenate**   
Make it **NEW** Again!



# 1-YEAR WARRANTY - AI-101



Air Innovations® Clean Mist® Humidifier comes with a 1-year manufacturer's warranty. If this unit should become defective within 1-year from the date of purchase, or if you have any questions or comments or regarding replacements for any of our products, please contact us directly at:

Call us toll free at: 844-600-1370  
Monday thru Friday 8:30 AM to 5:00 PM EST.  
Visit us on the web at: [www.Air-Innovations.com](http://www.Air-Innovations.com)  
e-mail us: [sales@air-innovations.com](mailto:sales@air-innovations.com)

Or write us:

Great Innovations, LLC  
Att: Quality Assurance Dept.  
2301 SW 145<sup>th</sup> Ave.  
Miramar, FL. 33027 USA

Please fill out the warranty card and  
mail back to the above address.  
Or, register your warranty online today.  
Simply go to:  
[www.Air-Innovations.com](http://www.Air-Innovations.com)

NAME _____
ADDRESS _____
CITY _____
STATE _____ ZIP _____
TELEPHONE _____
E-MAIL _____
DATE OF PURCHASE _____
PLACE OF PURCHASE _____

☐ Please check here if you would not like to receive any solicitations from our company

**THIS UNIT COMES WITH A 1-YEAR WARRANTY SUBJECT TO THE FOLLOWING CONDITIONS:**

In the first year, all repairs will be performed free of charge or the unit will be replaced. This warranty is not transferable, it is valid only for the original purchaser. This warranty will be voided if the unit is subjected to unauthorized repair or impact damage. If you have any questions please call toll free: 844-600-1370. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

# AIR INNOVATIONS®



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