

Make home your Havena

HOMVANA

Smart Hybrid Ultrasonic Humidifier

User Manual / Model H111S



MADE IN CHINA

FCC ID: 2A7H5-H111S

♻️ Homvana-Manual-H111S-072022 V1.0

Any questions? Email us or go live chat. We'll respond within 24h.

✉️ support@homvana.shop

@homvanaofficial   

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Safety Information

READ AND SAVE THESE SAFETY WARNINGS & INSTRUCTIONS

IMPORTANT: Please read, understand and comply with all of the instructions in this manual, or it may result in serious injury and/or damage to the product. If the humidifier is damaged or if it is not functioning properly, please contact us: ✉support@homvana.shop

Before Use

- **ONLY** use this humidifier as described in this manual.
- **ALWAYS** keep the humidifier out of reach from children.
- **DO NOT** use this product in wet environments.
- **DO NOT** place the humidifier near heat sources, such as stove tops, ovens, or radiators.
- **DO NOT** place the humidifier near any large pieces of furniture or in any high-traffic area where it can be easily knocked over.
- **ALWAYS** place the humidifier on a flat, level, water-resistant surface before operation.
- **DO NOT** overfill the water tank to the overflowing.
- **DO NOT** plug in the unit with wet hands.
- **DO NOT** allow water or other liquids into the mist tube or air flue.

While Using

- **DO NOT** rotate or cover the nozzles while the humidifier is on.
- **DO NOT** attempt to inhale the mist directly from the nozzles.
- **DO NOT** shake the humidifier while using.
- **DO NOT** point the nozzle directly to the smoke alarm, or it may cause a wrong alarm.

Caution: Risk of Leaks and Electric Shock

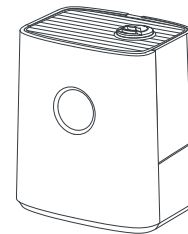
DO NOT add essential oil, supplemental water treatment liquids, or third-party water filters into the water tank or base. This will damage the humidifier and cause leaks. **ONLY** add essential oil to the aroma pad.

After Use

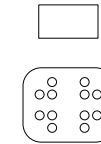
- **ALWAYS** unplug the humidifier when not in use, or while cleaning it out.
- **DO NOT** clean the humidifier right after turning it off, especially after diffusing warm mist. Allow the humidifier to completely cool before cleaning.
- **DO NOT** immerse the humidifier base, power cord, or plug in water.
- **DO NOT** use detergents to clean the humidifier; **ONLY** use distilled white vinegar or citric acid.
- **DO NOT** place foreign objects into the unit's base or water tank.
- **DO NOT** use other items as replacement parts for this product.

Getting to Know Your Humidifier

Package Contents



Homvana Smart Hybrid Ultrasonic Humidifier H111S x1
Aroma Pad x 3 (1 pre-installed)
Anti-scale Pad x 5 (1 pre-installed)

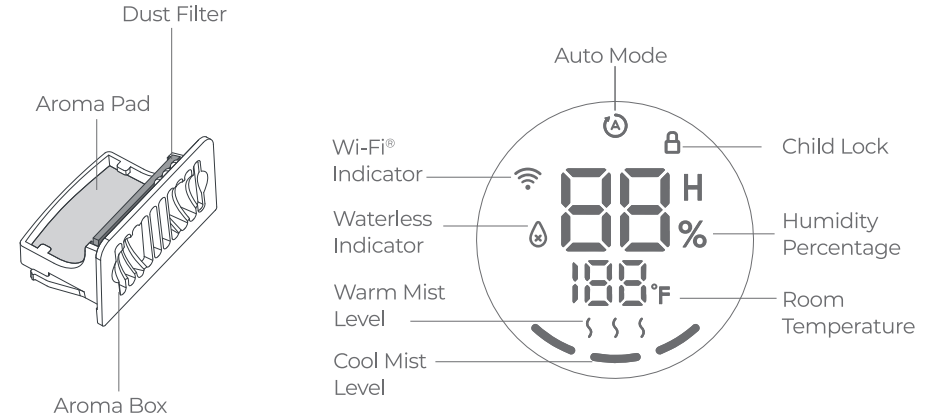
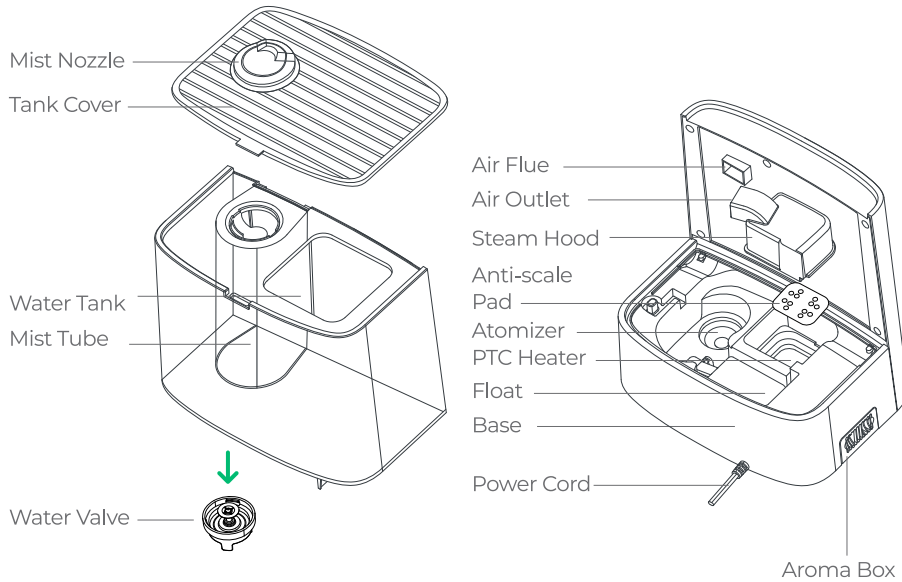


Cleaning Brush x 1
Quick Start Guide x 2
User Manual x 1

Specifications

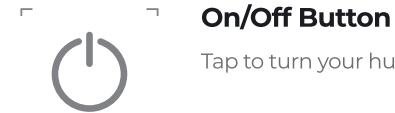
Model	H111S
Input	AC 120V, 60Hz
Rated Power	280W
Water Tank Capacity	6.5L / 1.72Gal
Effective Range	430-861ft ² / 40-80m ²
Max Cool Mist Output	300mL/h
Max Warm Mist Output	700mL/h

Product Overview



Controls

Note: You can use Homvana App to control these functions and additional functions as well.



On/Off Button

Tap to turn your humidifier on/off.



Mist Level Button

Tap repeatedly to change the cool mist levels: Medium, High and Low.

Note:

- Medium cool mist is the default setting when the humidifier is first turned on.
- The humidifier will remember the cool and warm mist levels that you previously set when you tap the On/off Button to turn it off.



Heating Button

Tap repeatedly to change or turn on/off the warm mist levels: Hot, Off, Mild, Warm

Note:

- Hot level warm mist is the default setting when the humidifier is first turned on.
- After turning on the warm mist, the humidifier may take 10-15 minutes to warm up and make a sound of boiling water.

Caution:

The warm mist produced may be hot. DO NOT place your bare hands, face, or other exposed skin over the nozzles while using the warm mist function.



Auto Button

Tap to turn on/off Auto Mode. The humidifier will produce mist as needed to maintain a comfortable relative humidity (RH) percent of 60% by default.

Relative Humidity	Mist Level
<45% RH	High Cool & Warm Mist
45%-49% RH	Medium Cool & Warm Mist
50%-64% RH	Low Cool & Warm Mist
≥65% RH	Stop misting and enter standby

Note:

- Timer, Display Off or Child Lock can be used with Auto Mode.
- Tap the Sleep Button, Auto Button, Mist Level Button, Heating Button or Humidity Button to cancel the Auto Mode.

Press and hold the Auto Button for 5 seconds to pair with the Homvana App.

Note:

- Should be completed within 3 minutes after the humidifier is powered on. If not, please unplug the humidifier for a while, then reset the humidifier and retry.

Press and hold the Auto Button for 5 seconds to reset the humidifier.



Humidity Button

Tap repeatedly to program the Relative Humidity (RH) percentage among 30% to 90% for the humidifier.

To confirm your selection, the humidity display will flash 3 times. To cancel your selection, press the Button for 2 seconds.

Note:

- The programmed humidity level can be added 5% humidity each time you press the Humidity Button.
- Once the environment RH reaches that preset, the humidifier will automatically stop misting and enter standby mode.
- After the humidifier enters standby mode, the display will alternate between the set RH percentage and the current humidity percentage. And it will start misting again when the humidity drops to 5% below the preset humidity.
- When the humidifier starts misting again after a while, it may take 10-15 minutes to warm up and make a sound of boiling water.



Timer Button

Tap repeatedly to set your desired timer among 0 to 12 hours. Once you stop tapping, the display will flash 3 times and the timer will start. To exit the timer function, tap repeatedly until "OOH" is displayed or press and hold for 2 seconds.

Note:

- When the timer starts, the display will alternate every 3 seconds between the remaining auto-off time and the current humidity percentage.
- Once selected your desired time, the humidifier will automatically turn off when the timer is finished counting down.



Sleep Button

Tap to turn on/off Sleep Mode.

When Sleep Mode starts, the display will turn off; the humidifier will work at the low cool mist level. When the Sleep Mode is turned off, the display will turn on; the humidifier will work as previously set.

Press and hold for 2 seconds to turn off display.

Only equivalent to the screen-off function. The LED display will turn off; the humidifier will work as previously set.



Child Lock Button

Press and hold for 2 seconds to turn on/off Child Lock.

Note:

- All the Buttons except the Child Lock Button (including the ON/OFF Button) are invalid under Child Lock Mode.
- Child Lock is not included in the Homvana App Functions.

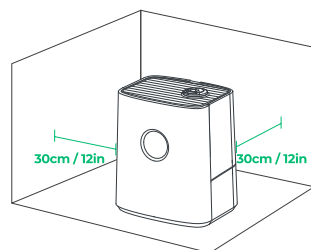
Getting to Use Your Humidifier

Set up

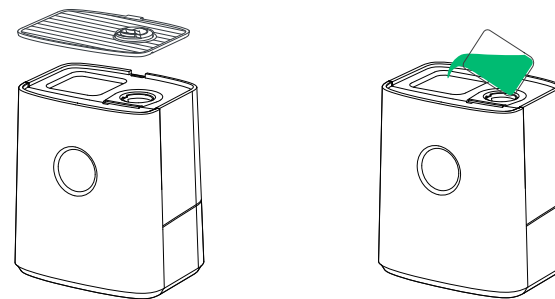
Place the humidifier on a level, elevated, and water-resistant surface, such as a table or nightstand. Make sure the room is well-ventilated.

Note:

- Position the humidifier at least 30-cm/12-in away from walls and appliances to prevent them from getting wet.
- Direct the nozzles away from any furniture to prevent your furniture from getting wet.



Fill or Refill



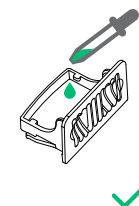
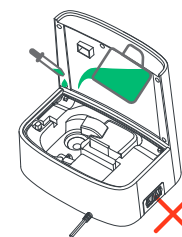
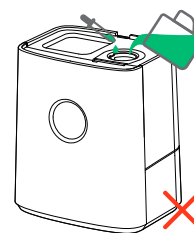
1. Remove the tank cover and fill the tank with room-temperature water.

Note:

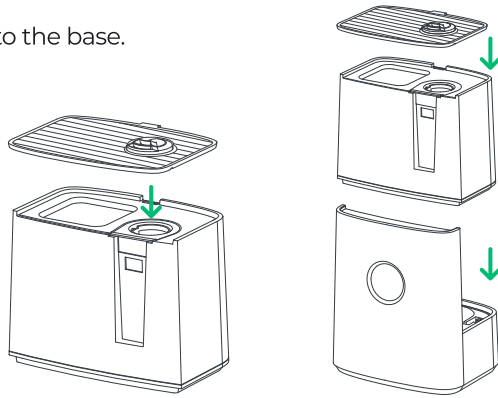
- Purified or distilled water is recommended to fill the tank. Using hard water will require frequent cleaning and maintenance.
- **ONLY** add essential oil to the aroma pad.

CAUTION

- **DO NOT** add water through the mist tube.
- **DO NOT** add water directly into the base chamber.
- **DO NOT** add essential oil into the water tank, base, or mist tube.
- **DO NOT** overfill the water tank to the overflowing.



2. Replace the tank cover and place the water tank to the base.



Homvana App Setup

Note: Due to ongoing updates and improvements, the Homvana App may be slightly different from that shown in the manual. In case of any differences, follow the in-app instructions and FAQs.

1. Scan the QR code below, or search “Homvana” in the Apple App Store or Google Play Store to download the Homvana App.



2. Open the Homvana App. If you already have an account, tap Log In. If not, to create a new account, tap Sign Up.

Note:


You must create your own Homvana account. With a Homvana account, you can allow your family and friends to control your smart humidifier, and use third-party voice control as well.

Wi-Fi Connection

1. Press and hold  the AUTO Button for 5 seconds and confirm that the Wi-Fi® Indicator is blinking rapidly. Add the device to the Homvana App.

Note:

Should be completed within 3 minutes after the humidifier is powered on. If not, please unplug the humidifier for a while, then reset the humidifier and retry.

2. Press and hold  the AUTO Button for 5 seconds to reset the humidifier and disconnect it from Wi-Fi® and Homvana App.
3. Follow the in-app instructions to set up your smart humidifier.

Note:

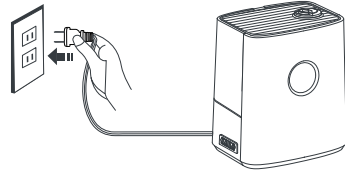
- You can use the Homvana App to connect your smart humidifier to Amazon Alexa or other voice assistants. Follow the in-app instructions to connect Homvana to your voice assistant.
- Your phone must have Location turned on while connecting to your smart humidifier. This is required to establish the Bluetooth® and Wi-Fi connection. You can turn Location off after finishing the connection.

Use Your Smart Humidifier

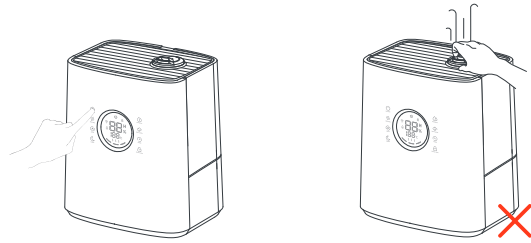
Note: You can use Homvana App to remotely control your smart humidifier and access the additional functions.

1. Plug in the humidifier.


Note: **DO NOT** plug in the unit with wet hands.





2. Tap the ON/OFF Button to turn on the humidifier. The humidifier will start misting, and its LED display will show the current humidity and temperature.





Note:





- The combined medium cool mist and hot level warm mist is the default setting when the humidifier is turned on, and the humidifier may take 10-15 minutes to warm up and make a sound of boiling water.
- Before connecting it to power, rotate the nozzles to adjust the direction of the mist.
- **DO NOT** rotate or cover the nozzles while the humidifier is on.
- **DO NOT** attempt to inhale the mist directly from the nozzles.
- If there is no water in the tank or the humidifier runs out of water, the machine will stop misting. Refill the tank (see *Fill or Refill*, page 7-9) and tap the  On/Off Button to restart the humidifier.

3. Tap to select your desired mist levels or humidity levels.

To select your desired cool or warm mist level, tap repeatedly the  Mist Level Button or the  Heating Button.

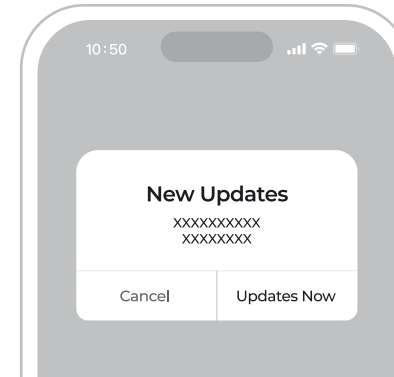
To select your desired humidity levels, tap repeatedly the  Humidity Button or tap the  Auto Button to auto control the humidity level at a relative comfortable humidity of 60%. (see *Controls*, page 4-7)

Note:

- When your room has reached your preferred humidity level, tap the  Mist Level Button or  Heating Button to lower its cool or warm mist level, or just turn it off (see *Controls*, page 4-7).
 - The humidifier stops misting in  Auto Mode if the humidity level is above 60% (see *Controls*, page 4-7).
4. Optionally, use the controls to set an auto-off timer, activate Sleep Mode or Child Lock, and more. (see *Controls*, page 4-7)
5. Tap the  On/Off Button to turn off the humidifier.

OTA Updating

A pop-up window will appear on the device page of the Homvana App when there is a new update for the device. Click "Update Now" to update the device to the latest version, or click "Cancel" to refuse and update it in "Device Update" when you want.



Note:

- Please keep the power of the device connected during the upgrade process.
- You may check if there are updates via "'Device Name'-Setting-Device Update".
- Follow the in-app instruction to finish the updates.

Homvana App Functions

Note: You can use Homvana App on your phone to access additional functions, including those listed below.



Remote Control

Turn on/off your humidifier.
Select the mist levels and heating levels.
Turn on/off the Auto Mode and Sleep Mode.
Set your favorite target humidity.



Set Timers & Schedules

Program a timer or create a schedule for your personalized needs.



Monitor Humidity Levels

Check the current humidity level and temperature in the humidifier's environment.



Third-Party Voice Control

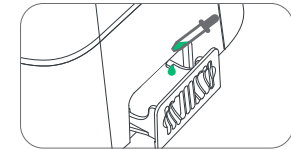
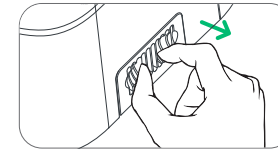
Compatible with Amazon Alexa and other voice assistant.

Note:

After setting a Child Lock on the device by tapping the Child Lock Button, you can still control all functions of your smart humidifier with the Homvana App.

(OPTIONALLY) Use the Aroma Box

1. Turn off the humidifier and unplug it from the power outlet.
2. Pull out the aroma box at the bottom of the base.
3. Add several drops of essential oil on the aroma pad.
4. Replace the box into the humidifier.
5. Plug in and turn on the humidifier.



Note:

- **DO NOT** add essential oil, supplemental water treatment liquids, or third-party water filters into the water tank or base.
- **ONLY** add essential oil to the aroma pad.
- The aroma pad can be cleaned and reused after diffusing essential oil.

Cleaning & Maintenance

CAUTION:

- Make sure the humidifier is unplugged from any power source before cleaning.
- The water in the base near the atomizer may still be warm after turning off the humidifier. Be cautious about using when pouring out the water.
- **DO NOT** touch the nozzles before the humidifier completely cools down.
- **DO NOT** rub the atomizer with hard or abrasive objects.

- Clean your humidifier at least **once a week**. Rinse out the water tank every time before you use it.
- **DO NOT** use detergents to clean the humidifier.
- Use clean or distilled water instead of tap water to prevent scale buildup.

Cleaning the Humidifier

1. Turn off the humidifier.
2. Drain the remaining water in the tank and the base.
3. Cleaning the humidifier and its parts.
4. Change a new one when the anti-scale pad has turned hard.

• Clean the base and tank cover

Please clean any water drops and dirt with a damp cloth then wipe them dry with a clean, dry cloth or tissues.

• Clean the water tank and water valve

Add water to the water tank and rinse it thoroughly. Use the included brush to gently wipe dirt (like scale lime on the bottom) that cannot be removed normally.

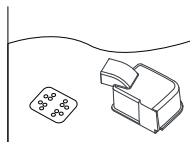
• Clean the steam hood and anti-scale pad

Remove the steam hood and anti-scale pad from the main unit and rinse them under clean, running water.

For stubborn scales, place the steam hood in a container. Fill with citric acid and warm water (ratio 1: 20) to cover and soak it for 10-15 minutes.

Wipe them gently with the included brush, and clean them with a damp cloth until any acid smell is completely gone.

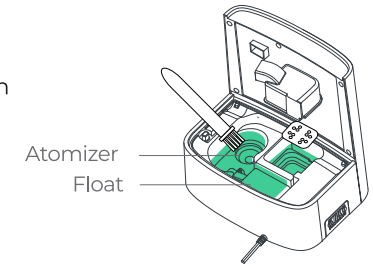
Note: **DO NOT** forget to reinstall them on the main unit before operation.



• Clean the main unit, float, and atomizer

For stubborn scales, fill the main unit with citric acid and warm water (ratio 1: 20) to cover and soak it for 10-15 minutes.

Pour the liquid and clean the unit until any acid smell is completely gone.



• Clean the aroma box

Pull out the the aroma box and rinse the aroma pad under warm, running water.

Note:

- **DO NOT** pour liquid detergents into the aroma pad.
- It is recommended to change the aroma pad **every 6 months**.

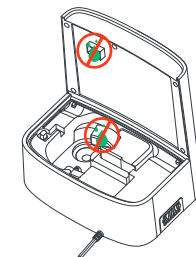
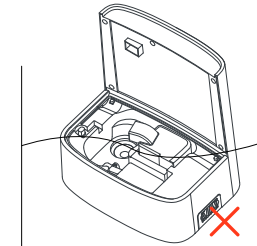
• Dry the main unit and other parts

Wipe them with dry cloth after cleaning and let them air dry in a cool indoor place.

Water remaining on the surface or inside the device may lead to smelly odors and mold.

Note:

- **DO NOT** submerge the base in water.
- **DO NOT** allow water inside the air flue or air outlet to prevent damage to the humidifier.



● Storage

Store the device in a dry place without direct sunlight.

Note: DO NOT store the device when it is not thoroughly dry. Doing so may cause bad odors and mold.

Maintenance

- Clean your humidifier at least **once a week** if you are using it on a regular basis to prevent any bacterial or mold growth.
- Always rinse out the water tank and change water before each use.
- It is recommended to use distilled water with the humidifier to prevent white residue around the area where your humidifier is being used.
- Clean and drain the humidifier before storage to prevent bacterial and mold growth.

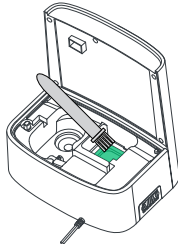
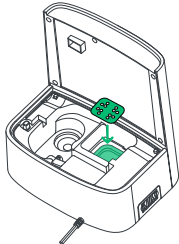
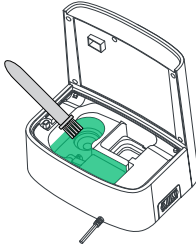
Troubleshooting

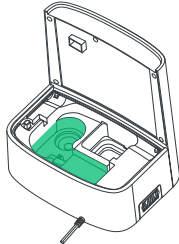
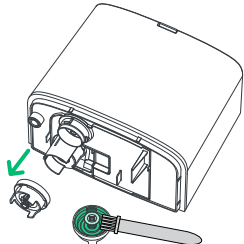

Problem	Possible Solutions
The humidifier doesn't turn on, or stop misting unexpectedly.	Plug in the humidifier and turn it on.
	Add purified or distilled water to the water tank.
	Check to see if the humidifier is in Auto Mode. Depending on Auto Mode settings, the humidifier will automatically turn off when the humidity level is above the target level.
Display shows an incorrect humidity percentage.	The room may be larger than the humidifier's effective range. Move to a smaller room.
	Moisture may have built up inside the base of the humidifier. Turn off the humidifier and allow the base chamber to dry.
Little or no mist comes out.	Turn the mist level to a higher setting.
	Fill the water tank.
	There may be too much water in the base chamber. Empty the base chamber. Refill the water tank and place it properly onto the base.
	Make sure the humidifier is not set on carpet or other surfaces that may block air flow.
	Make sure the nozzles are not blocked or clogged.
	Make sure the humidifier is on a level surface.
	The water temperature may be too low. Turn the mist level to the highest setting and let the humidifier run for a while, then adjust to the desired setting.
	If the water tank or base was washed with detergent, rinse thoroughly with clean water to remove any detergent.

Problem	Possible Solutions
Humidifier uses water too quickly.	The humidifier uses up water based on the environmental temperature and humidity. If your environment is cold and/or dry, the humidifier will run out of water faster.
Humidifier produces an unusual smell.	If the humidifier is new, unplug and rinse its detachable parts, then place in a cool, dry place for 12 hours.
	If essential oil was added on the aroma pad, rinse the pad under clean water and allow it to dry.
	Clean the water tank and base chamber (see <i>Cleaning & Maintenance, page 14-17</i>).
Mold grows inside the humidifier.	Clean the water tank and base chamber regularly (see <i>Cleaning & Maintenance, page 14-17</i>).
Essential oil has little or no smell.	Add more drops of essential oil. For best results, use pure essential oil.
Humidifier makes a loud or unusual noise.	Make sure the water tank is properly in place (see <i>Fill or Refill, page 8-9</i>)
	Set mist level to a lower setting.
	Empty the base chamber. Refill the water tank and place the water tank properly onto the base.
	The humidifier may be malfunctioning. Stop using the humidifier and contact us: ✉ support@homvana.shop
White dust appears around the humidifier.	We recommend using purified or distilled water to fill the humidifier. Avoid using water with high mineral content.
	Clean the humidifier (see <i>Cleaning & Maintenance, page 14-17</i>).

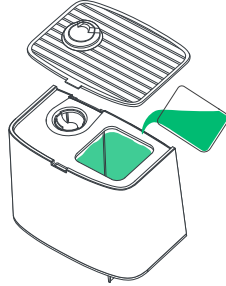
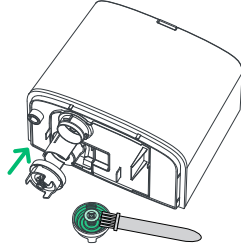
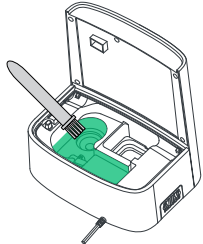
Problem	Possible Solutions
Water leaks from the humidifier.	Make sure the water valve is securely placed.
	Avoid running the humidifier in a room with over 60% relative humidity.
	Wipe any excess water off the top and bottom of the base.
	DO NOT shake the humidifier.
	Make sure to place the humidifier on a flat, level surface.
	Check the water tank for leaks. If there are leaks, contact us: ✉ support@homvana.shop
Condensation forms around humidifier or windows.	Unscrew the water valve and clean it (see <i>Cleaning & Maintenance, page 14-17</i>). Put the water valve back before restarting your humidifier.
	Humidity may be too high. Turn down the mist level, turn off the humidifier, or open a door or window to the room.

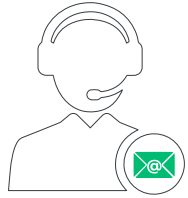
If your problem is not listed, please contact us: [✉ support@homvana.shop](mailto:support@homvana.shop)

Error Code	Possible Solutions	Figure
01	Clean the scale on the PTC heater.(see <i>Cleaning & Maintenance</i> , page 14-17).	
	Change the anti-scale pad.	
02	Clean the scale on the inner side of the base chamber.	

Error Code	Possible Solutions	Figure
03	Pour out some water in the base chamber.	
	Unscrew the water valve and clean it. Put the water valve back before restarting your humidifier. If the humidifier still can't work, please contact us: ✉ support@homvana.shop	
04	The humidifier is malfunctioning. Please contact us: ✉ support@homvana.shop	

If your problem is not listed, please contact us: ✉ support@homvana.shop

Error Code	Possible Solutions	Figure
05	Fill the water tank.	
	Unscrew the water valve and clean it (see <i>Cleaning & Maintenance, page 14-17</i>). Put the water valve back before restarting your humidifier.	
	Clean the scale on the inner side of the base chamber (see <i>Cleaning & Maintenance, page 14-17</i>). If the humidifier still can't work, Please contact us: ✉ support@homvana.shop	

Error Code	Possible Solutions	Figure
06	The humidifier is malfunctioning. Please contact us: ✉ support@homvana.shop	

If your problem is not listed, please contact us: **✉ support@homvana.shop**

Homvana App Troubleshooting

NOTE: If your problem is not listed, please check the in-app FAQ (Homvana App-Me-FAQ & Feedback) or directly contact us: **✉ support@homvana.shop**

Problem	Possible Solutions
Why isn't my humidifier connecting to the Homvana app?	Make sure your phone has Bluetooth® turned on and is not currently connected to another Bluetooth device.
	Make sure you are on a secure 2.4GHz Wi-Fi network. Confirm that the network is working correctly.
	Make sure the Wi-Fi password you entered is correct.
	Make sure your humidifier and phone are within 30 ft / 10 m of each other.
	Reset the humidifier by pressing and holding the Auto Button for 5 seconds. Then try connecting again.

Problem	Possible Solutions
My humidifier is offline.	Make sure the humidifier is plugged in. The humidifier may appear to be offline if it is unplugged, or if the outlet does not have power.
	Refresh the Homvana menu by swiping it down on the screen.
	Make sure your router is connected to the internet and your phone's network connection is working.
	Reset the humidifier using one of these options: Delete the humidifier from the Homvana app. Swipe left (iOS®) or press and hold (Android), then tap Delete. Then reconfigure your humidifier with the Homvana app.
	Press and hold the Auto Button for 5 seconds. Then reconfigure your humidifier with the Homvana app.
	Note: Power outages, internet outages, or changing Wi-Fi routers may cause your humidifier to go offline.
The Homvana App is displaying an incorrect humidity percentage while the humidifier is turned on.	The humidifier uses up water based on the environmental temperature and humidity. If your environment is cold and/or dry, the humidifier will run out of water faster.
	The room may be larger than the humidifier's effective range. Move to a room smaller than 861ft ² / 80m ² .
	Moisture may have built up inside the humidity sensor. Make sure the nozzles are facing away from the aroma box so that mist does not settle on the sensor inside the aroma box. Turn off the humidifier, remove the aroma box, and allow the sensor to air dry.
	If the humidifier is placed within 12 inches / 30 cm of a wall or in a corner, the humidity sensor cannot provide a proper reading for the relative humidity in the room.
	The humidity sensor will give an improper reading if it is exposed to dust. Avoid using the humidifier in dusty rooms.

Warning:

- **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.
 2. This device must accept any interference received, including interference that may cause undesired operation..

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

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:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
4. Consult the dealer or an experienced radio/TV technician for help.

Note: This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter

RF Exposure Statement

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 2cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter

WARRANTY

Thank you for choosing Homvana Hybrid Ultrasonic Humidifier. At Homvana, we use only the highest-quality materials, giving us the confidence to provide you with:

- ✔ **30-day money-back guarantee**
- ✔ **Industry-leading 3-year warranty**
- ✔ **Lifetime technical support**

Whatever you need, we're here to help. Just get in touch with us at:

✉ support@homvana.shop

@homvanaofficial   

You will get timely assistance, replacement or refund. We promise to make things right with our wholehearted service.

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2. Apple App Store ist ein Warenzeichen von Apple Inc.
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