Model: H7160





User Manual

Govee Smart Humidifier

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Govee Smart Humidifier User Manual

READ AND SAVE THESE INSTRUCTIONS

Safety Instructions

General Safety

- Only use the humidifier as described in this manual, and keep it out of reach from children.
- To reduce the risk of fire, electric shock, or other injury, always follow all instructions and safety guidelines.
- Do not attempt to disassemble the humidifier or its components.
- To avoid the risk of electric shock, always unplug the humidifier from power before cleaning it or detaching the water tank from the base.
- Always place the humidifier on a flat, horizontal surface before using.
- Do not place the humidifier near heat sources such as stovetops, ovens, or radiators.
- Do not place the humidifier directly on carpets or rugs.
- Do not use non-Govee humidifier parts as replacement parts for this product.
- Do not cover the nozzle while the humidifier is on, as this may damage the humidifier.
- Remove the water tank from the base before moving the humidifier.
- Do not immerse the humidifier base, power cord, or plug in water.
- Not for commercial use. Household use only.
- Do not use the humidifier in wet environments. Do not allow water or other liquids inside the air vent.
- If the humidifier will not be in use for an extended period, it should be turned off and unplugged from power.
- Do not use detergents to clean the humidifier. Only use distilled white vinegar.
- If the humidifier is damaged or is not functioning properly, stop using it and contact Customer Support immediately.

Power Cord & Plug

- Ensure the plug fits properly into a polarized outlet.
- Do not handle the power cord or plug with wet hands. Keep the power cord and plug away from liquids.

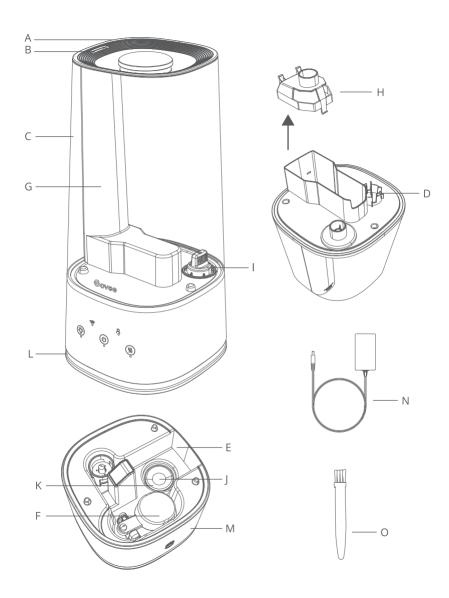
Introduction

Govee Smart Top-Fill Cool Mist 3-in-1 Humidifier & Diffuser aims to elevate your home environment to be healthier, more comfortable and more relaxing by balancing the ambient humidity and soothing dry skin. It also works as a diffuser, allowing you to drop essential oils directly to its base chamber, which will fill your space with refreshing fragrance for relaxing aroma therapy and for reducing bacteria in the air. If connected with Govee Home App, the color and brightness of the humidifier's night light can be adjusted, along with setting automatic humidifying schedules and mist levels, fulfilling your personal humidifying needs and bringing your smart life to a new level.

Part Names

- A. Top Cover
- B. Mist Outlet
- C. Water Tank
- D. Float
- E. Base Chamber
- F. Floating Ball
- G. Mist Tube
- H. Water Baffle

- I. Water outlet
- J. Atomizer
- K. Insulation Ring
- L. Air Inlet
- M. Base
- N. Power Adapter
- O. Cleaning Brush



Controls



Power Button

Touch to power the humidifier on or off.

Note:

- When the humidifier is powered off, its fan will continue spinning for 15 seconds to clear away any internal mist to avoid water vapor accumulation that may affect the life of the humidifier.
- Follow the in-app instructions to press the power button when pairing with the app.



Mist Level Button

Touch repeatedly to cycle through three mist settings: High, Low, and Medium.



Night Light Button

Touch to turn the night light on or off.

Note: The night light's brightness and color can be adjusted via Govee Home App.

Indicator Status

	Button Indicator Status			
Button	Icon	Display	Status	
		Solid White	Powered On	
		Slow Flashes Red	Waterless	
Power Button			Water Tank is not	
			Positioned Correctly	
		Flashes Red	Boil-Dry Protection On	
Mist Level Button		Green	Mist Level Low	
		Blue	Mist Level Medium	
		Yellow	Mist Level High	

	Button Indicator Status			
Button	Icon Display		Status	
Night Light Button	(ON/OFF	
Wi-Fi , Custom, and Auto Mode Indicator / Color / Status				
Wi-Fi Indicator	(((0	Slowly Flashes White	Ready to Connect	
		Quickly Flashes White	Connecting	
		Solid White	Connected	
Custom Mode Indicator	2	Solid White	Powered On	
Auto Mode Indicator	/	Custom Function Indicator: Solid White + Mist Level Indicator: Solid Blue	Powered On	

Functions

Memory Function

The humidifier will remember its previous settings when powered off, including its mist level, night light color and brightness. These settings will become active again when the humidifier is turned back on.

DIY Function

Connect this humidifier to Govee Home App via Wi-Fi or Bluetooth to enjoy DIY functions, such as adjusting the lighting, mist level, setting a timer, etc.

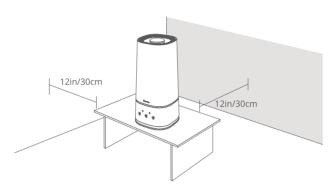
Auto Function

Connect this humidifier to Govee Home App and to a compatible Govee thermo-hygrometer of a specific model via Bluetooth to automatically adjust the mist level according to the target ambient humidity as set in the app.

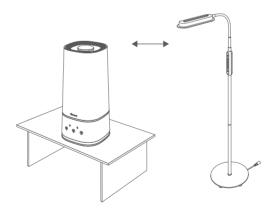
Operation

Getting Started

- 1. Remove all packaging, clear tape, and protective foams.
- 2. Place the humidifier on a hard, flat, and water-resistant surface and at least 12 inches (30cm) away from any walls.



3. Direct the mist away from walls, furniture, bedding, and other appliances and electronics.

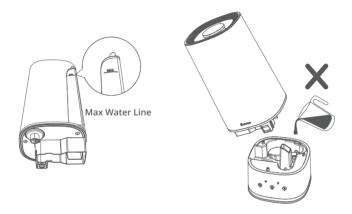


Filling with Water

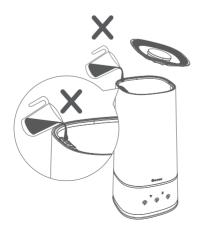
1. Fill the water tank from the top.

Note:

- Fill the tank with room-temperature water, not warm or hot water.
- It is recommended to fill the tank with purified or distilled water instead of tap water that may cause scale.
- Do not fill past the tank's max water line.

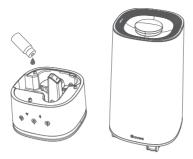


• Do not add water or essential oils into the mist tube.



2. Optionally, add 10-15 drops of essential oil into the base chamber.

Note: It is recommended to use pure essential oil for best results.



3. Keep the Govee logo on the same side as the control panel to ensure that the water tank is properly placed on the base chamber.



- 4. Place the cover back onto the water tank.
- 5. Plug the humidifier into power.

Note:

- Keep the humidifier stable while using.
- Make sure the mist outlet isn't blocked, otherwise, it may damage the humidifier.
- When the water tank is detached from the base or there is no water left in the tank, the
 humidifier will stop producing mist. The indicator light will slow blink in red for 3 minutes.
 If sufficient water is added back into the tank within 3 minutes, the humidifier will start
 working again, otherwise, it will turn off automatically.

Using Your Smart Humidifier

Mist Level Adjustment

1. Touch (b) to turn on the humidifier. When the humidifier is powered on for the first time, it will run at the High Mist Level with the mist indicator showing solid yellow.

Note: The mist level setting will be restored when the humidifier is powered back on.

- 2. Touch (SS) repeatedly to cycle through three mist levels, High, Low, and Medium with their respective indicators in Yellow, Green, Blue.
- 3. Touch \bigcirc to turn off the humidifier.

Night Light

Touch (-) to turn the night light on or off when the humidifier is powered on. When the night light is turned on for the first time, its indicator will light in blue.

Note:

- The night light's color and brightness can be adjusted via Govee Home App.
- The night light setting will be restored when the humidifier is powered back on.
- The night light can be separately turned on by touching the humidifier is off but still plugged into power.

Govee Home App

You can access more features using Govee Home App.

Downloading Govee Home App

To download Govee Home App, scan the QR code or search for "Govee" in the Apple App Store \$ (iOS) or Google Play Store (Android).









Note:

- Choose "Allow" to the permissions requested when opening Govee Home App for the first time. These permissions allow the app's features to function normally and are not used to record personal, private information.
- Due to ongoing updates, Govee Home App may be slightly different than shown in this manual. In case of any differences, always follow the in-app instructions.

Pairing with Govee Home App

- 1. Turn on your smartphone's Bluetooth.
- 2. Open Govee Home App, touch the "+" icon in the top right corner and search for "H7160".
- 3. Touch the device icon and follow the in-app instructions to touch the Power Button to complete pairing.

Note:

- Method to turn off Bluetooth and Wi-Fi connection: press and hold the Power Button and Mist Level Button for 10 seconds to restore the device to factory settings. For the next device connection, please make sure to delete the device on the app.
- You can use Govee Home App to connect your humidifier to Amazon Alexa or Google Assistant. Follow the in-app instructions to connect to each voice assistant.
- Govee Home App is being continually updated and its features do expand.

User Servicing Instruction

Cleaning

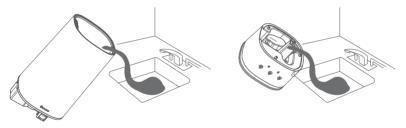
The humidifier should be cleaned after being used for a week or before being stored. **Note:** Do not use detergents to clean the humidifier. Only use distilled white vinegar.

Cleaning Steps

- 1. Unplug the humidifier from power.
- 2. Remove and rinse the water tank cover.



3. Remove the water tank from the base and pour out any remaining water from the tank and base chamber.



4. Rinse the tank and the base chamber with room temperature water.



Note:

- Keep the air inlet and outlet dry when cleaning the base with running water.
- Do not let water enter the air inlet or outlet as this may damage internal components. If
 water does enter the inlet or outlet by accident, place the base in a ventilated place to dry
 it before using.

Descaling Your Smart Humidifier

1. Fill the tank with 3 cups / 710 ml of distilled white vinegar.



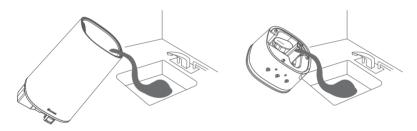
2. Put the tank cover on and swirl the vinegar around the tank.



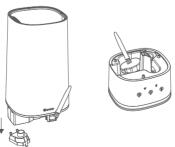
3. Place the tank on the base and let it sit for 15–20 minutes until the vinegar loosens the scale deposits.



4. Remove the tank and its cover, and pour all the vinegar out.



5. Remove the baffle and lift up the floating ball and clean them with the attached brush.



Note: Put the floating ball and baffle back in place after cleaning it.

- 6. Use a soft cloth and the included brush to remove the limescale from all parts.
- 7. Rinse all parts until the vinegar smell is completely gone.



8. Dry all parts with a cloth completely before reassembling or storing the humidifier.

Storing

Follow the cleaning instructions and dry all parts completely before storing the humidifier in a cool, dry place.

Troubleshooting

The troubleshooting section below is for solving frequently asked questions. If your problem persists, please contact customer support.

For Govee Smart Humidifier

Problem	Possible Solution
Humidifier doesn't turn on or it powers off frequently.	Make sure the power cable is securely connected and press the Power Button again.
Few or no mist comes out.	Add at least 1L purified or distilled water to the water tank.
	Turn the mist level to a higher setting.

Problem	Possible Solution		
	There may be too much water in the base chamber. Empty the base chamber and refill the water tank (not the base chamber) and place the water tank properly onto the base.		
	Make sure the air inlet on the bottom of the base is not blocked.		
Few or no mist comes out.	Make sure the nozzle is not blocked or clogged.		
	Make sure the humidifier is on a level surface.		
	The water temperature may be too low. Use room temperature water.		
	If the water tank or base was washed with detergent, it should be rinsed thoroughly with clean water to remove residual detergent.		
Humidifier uses water too fast.	The humidifier uses up water based on the environmental temperature and humidity. If the 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 all parts, then place it in a cool and dry place for 12 hours.		
unusuai sineii.	Clean the water tank and base chamber.		
Humidifier makes a loud	Set the mist level to a lower setting.		
or unusual noise.	The humidifier may be malfunctioning. Stop using it and contact Govee Customer Support.		
White dust appears	It is recommended to use purified or distilled water to fill the humidifier. Avoid using water with high mineral content.		
around the humidifier.	Clean the water tank and base chamber.		
	Make sure the silicone sealing ring around the water outlet valve is secure.		

Problem	Possible Solution
Water leaks from the humidifier.	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 Govee Customer Support.
Condensation forms around humidifier or windows.	Humidity may be too high. Turn down the mist level, turn off the humidifier, or open a door or window to the room.
Mold grows inside the humidifier.	Clean the water tank and base chamber regularly.
Essential oil has little or no smell.	Add more essential oil. For best results, use pure essential oil.
Power indicator flashes red.	The water tank is either not properly positioned or short of water. Please place the water tank correctly on the base and make sure there is enough water in the tank.
The night light cannot be turned on or adjusted via the app.	Check whether the app is connected to the humidifier.
	If the night light still cannot be operated when the app and the humidifier are connected, please contact Govee Customer Support.

For App & Connectivity

- 1. Cannot connect to Govee Home App.
- Make sure the Bluetooth of your smartphone is enabled and your smartphone is not connected with other Bluetooth devices.
- Enable the smartphone's Location Services.
- Try connecting with another smartphone.
- Make sure your app is the latest version.
- Make sure you connect to your Wi-Fi router's 2.4GHz network and the network is working correctly.

- Make sure the Wi-Fi password you entered is correct.
- Shorten the distance between the humidifier, Wi-Fi router, and the smartphone.
- Make sure your humidifier and the Wi-Fi router are located away from appliances that produce electromagnetic radiation (e.g. microwave ovens, refrigerators, etc.).
- If you are using a VPN, try turning it off and then connecting the humidifier.
- Disable portal authentication for your Wi-Fi network. If portal authentication is enabled, this humidifier will not be able to access your Wi-Fi network, and setup will fail. Portal authentication means that you need to sign in to your Wi-Fi network through a web page before you can use the Internet.
- 2. Cannot find the device on Bluetooth Device Nearby page of the app.
- The humidifier may be connected with another smartphone. Disconnect it from the other smartphone first.
- 3. The humidifier is offline.
- Make sure the humidifier is plugged in and powered on, then refresh "My Devices" in Govee Home App by swiping down on the screen.
- Make sure your router is connected to the internet and your phone's network connection is working.
- If the Wi-Fi password has been changed, the humidifier will automatically go offline. Try connecting it to the network again.
- Delete the offline humidifier from Govee Home App, then add and reconfigure the humidifier again in the app.

Appendix

After-Sales Service

Warranty: 12-Month Limited Warranty **Support:** Lifetime Technical Support

Email: support@govee.com

Official Website: www.govee.com

Included in the Box

Item	Quantity
Smart Humidifier	1
Cleaning Brush	1
User Manual	1
Quick Start Guide	1

Specifications

Model Name	H7160	
Power Voltage	AC 120V, 60Hz	
Rated Power	26W	
Water Tank Capacity	4L / 1.05 Gal	
Net Weight	1.42KG	
Max Run Time	36 Hours	
	Note: The humidifier may run for a longer	
	or shorter time depending on the ambient	
	temperature and humidity.	
Noise Level	≤28dB	
Suggested Using Range	232ft²-488ft²/21-45m²	
Dimensions	6.7*6.7*14inch / 17*17*35.5cm	

Compliance Information

FCC Statement

This device complies with Part 15 and 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.

Warning: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this 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 of the following measures:

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

FCC Radio Frequency 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 distance 20 cm between the radiator & your body.

FCC ID:2AQA6-H7160

The following importer is the responsible party Name: GOVEE MOMENTS (US) TRADING LIMITED

Address: 13013 WESTERN AVE STE 5 BLUE ISLAND IL 60406-2448

Email: support@govee.com

Contact information: https://www.govee.com/support



Govee Home App

For FAQs and more information, please visit: www.govee.com