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› Dreo Smart Humidifier HM311S User Manual

Dreo DR-HHM001 Gray

Dreo Smart Humidifier User Manual

Model: DR-HHM001 Gray

Brand: Dreo

1. PRODUCT OVERVIEW

The Dreo Smart Humidifier is designed to provide precise humidity control for various indoor environments, including bedrooms, living rooms, nurseries, offices, and study rooms. Featuring a 4L top-fill tank, it offers up to 36 hours of continuous cool mist operation. This ultrasonic humidifier is equipped with advanced features such as a nightlight, digital display, timer, and smart control options via Wi-Fi, app, and voice commands (compatible with Alexa and Google Assistant). Its quiet operation, at just 28dB, ensures minimal disturbance.



Image: Drezo Smart Humidifier with accompanying smartphone app interface.

2. SETUP AND INSTALLATION

2.1 Unpacking and Placement

Carefully remove all packaging materials. Place the humidifier on a flat, stable, and water-resistant surface, away from direct sunlight or heat sources. Ensure there is adequate space around the unit for proper mist dispersion.

2.2 Filling the Water Tank

The Drezo Smart Humidifier features a convenient top-fill design. Simply remove the top cover and pour clean, cool tap water directly into the water tank. Do not exceed the maximum fill line. For best results and to prevent mineral buildup, consider using distilled or demineralized water.

More Features



Top-fill design

Directly refill your tank from the top in one step.



Easy to clean

Open interior design allows for an easier deep clean.



Built-in aromatherapy

Add your favorite essential oils for a more relaxing experience.
*Essential oils not included.



Whisper quiet

At only 28dB, this humidifier works completely undetected.

Image: Demonstrates the top-fill design for easy water refilling.

2.3 Power Connection

Plug the power cord into a standard 120V electrical outlet. The unit will enter standby mode.

2.4 App and Voice Control Setup

To utilize the smart features, download the Dreo app from your device's app store. Follow the in-app instructions to pair your humidifier. This allows for remote control, scheduling, and integration with voice assistants like Amazon Alexa and Google Assistant.

Supersized mist hydrates your air instantly

40-inch
High Mist

4-inch
Wide Mist



Image: The Dreo Smart Humidifier shown alongside a smartphone running the Dreo app, illustrating smart control capabilities.

3. OPERATING INSTRUCTIONS

3.1 Control Methods

The humidifier can be controlled via its touch panel, the Dreo app, or voice commands through compatible smart assistants.

3.2 Mist Levels and Direction

Select from three different mist levels to suit your preference. The 30° tiltable nozzle allows you to direct the mist precisely where needed. Dreo's Dual-intake design produces a supersized mist for faster dry air relief.

Keep humidity always perfect

$\pm 5\%$
Higher Precision
Humidistat



<30%
Dry

30-60%
Comfort

>60
Wet

Image: The humidifier releasing a significant amount of mist, highlighting its supersized mist capability.

3.3 Auto Mode and Humidity Control

In Auto Mode, the humidifier's advanced algorithm and precise humidistat automatically sense and adjust humidity levels to maintain optimal comfort. The smart ambient light indicates current humidity levels.

Ultrafine mist spreads naturally through your air

5 μ m
Ultrafine mist



2.4MHz Humidifier

5 μ m

8 Million
Particles



1.7MHz Humidifier

10 μ m

2.3 Million
Particles



*Compared against traditional 1.7MHz humidifiers

Image: A user interacting with the Dreo app to control humidity settings on the humidifier.

3.4 Nightlight and Timer Functions

Utilize the integrated nightlight for a soft glow. Set timers for automatic operation or scheduling through the app to fit your daily routine.

Less filling.
More feeling.

36H
on a single fill*



*Tested by Dreo on Sleep Mode.

Image: The Dreo app displaying smart scheduling features for the humidifier, allowing users to tailor operation to their lifestyle.

4. MAINTENANCE

4.1 Regular Cleaning

To ensure optimal performance and hygiene, regularly clean the humidifier. The open interior design facilitates easier deep cleaning. Refer to the detailed cleaning instructions in the included user manual for specific steps.

4.2 Aromatherapy Feature

The humidifier includes a built-in aromatherapy feature. Add a few drops of your favorite essential oils to the aroma pad for a relaxing experience. Ensure to use only water-soluble essential oils and clean the aroma pad regularly.

More Features



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Built-in aromatherapy
Add your favorite essential oils for a more relaxing experience.
*Essential oils not included.



Whisper quiet
At only 28dB, this humidifier works completely undetected.

Image: Illustrates the easy cleaning process and the aromatherapy feature of the humidifier.

5. TROUBLESHOOTING

If you encounter any issues with your Dreo Smart Humidifier, please refer to the troubleshooting section in the full user manual for common problems and solutions. Ensure the unit is properly connected to power, the water tank is filled, and the app is updated to the latest version. For persistent issues, contact Dreo customer support.

6. SPECIFICATIONS

Feature	Detail
Brand	Dreo
Model Name	HM311S
Item Model Number	DR-HHM001 Gray
Color	Gray
Water Tank Capacity	4 Liters
Max Runtime	36 Hours

Control Method	App, Touch, Voice (Alexa/Google Assistant)
Noise Level	28dB
Floor Area Coverage	300 Square Feet
Product Dimensions	11.02"D x 10.16"W x 5.51"H
Item Weight	3.12 Pounds
Voltage	120 Volts
Wattage	26 watts
Included Components	User Manual, Aroma Pad x 2, Cleaning Brush, Humidifier Body

DREO | Humidifiers HM311S

10.16"

● Height

5.51"

● Width

11.02"

● Depth



Image: Dimensional specifications of the Dreo Smart Humidifier.

7. WARRANTY AND SUPPORT

Dreo products come with a standard manufacturer's warranty. For detailed warranty information, product registration, or technical support, please visit the official Dreo website or contact their customer service directly. Keep your purchase receipt for warranty claims.

For additional support, you may visit the [Dreo Store on Amazon](#).

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question