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› SAMSUNG 18" AirDresser 3 Hanger Clothing Care System w/ Steam Refresh, Sanitizer, Air Dresser Cabinet Steamer for Clothes, Garments, Relaxes Wrinkles DF60A8500CG/A1, Crystal Mirror 3 Hangar (2022)

Samsung DF60A8500CG/A1

SAMSUNG AirDresser Clothing Care System User Manual

Model: DF60A8500CG/A1

1. INTRODUCTION

The SAMSUNG AirDresser is an advanced clothing care system designed to refresh, sanitize, and de-wrinkle your garments using powerful steam and air. This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your AirDresser.

2. IMPORTANT SAFETY INFORMATION

WARNING: To reduce the risk of fire, electric shock, or injury, read all instructions before operating this appliance.

- Do not exceed the weight limit for hangers.
- Ensure proper ventilation when using the steam feature.
- Keep the area around the AirDresser clear of flammable materials.
- Avoid touching hot surfaces during or immediately after operation.
- Follow the manufacturer's maintenance instructions to prevent damage and ensure optimal performance.
- Only use distilled or demineralized water in the water tanks to prevent mineral buildup.
- Do not attempt to repair or modify the appliance yourself. Contact qualified service personnel.

3. KEY FEATURES

- **Steam Refresh:** Three Air Hangers release air and steam to refresh fabric, remove dust and 99% of odors, and relax light wrinkles.
- **Sanitize Option:** High-temperature steam eliminates 99.9% of common bacteria, viruses, and dust mites from fabric.

- **Easy Installation:** Simply plug into a standard 120V outlet. No separate water line or professional installation required.
- **Odor-Elimination Technology:** Built-in deodorizing filter removes 99% of common odors.
- **Wi-Fi Control:** Remotely start, pause, receive notifications, and get cycle recommendations via the Samsung SmartThings App.
- **AI Powered Learning:** Learns and recommends your favorite cycles based on usage patterns.
- **Elegant Mirror Finish:** Designed to complement any home decor.
- **Gentle, Low-Heat Drying:** Protects delicates and special fabrics.
- **Optimized Drying Time:** Sensor Dry continuously senses humidity to reduce drying time.
- **Dehumidifying Feature:** Reduces excess moisture from your room or closet by leaving the door open.

4. SETUP GUIDE

4.1 Unpacking and Placement

Carefully remove the AirDresser from its packaging. Place the unit on a flat, stable surface. Ensure there is adequate space around the unit for proper ventilation, especially at the rear.





Figure 4.1: Front view of the Samsung AirDresser, showcasing its elegant mirror finish.

Setup With One Simple Step

Simply plug your AirDresser into a standard 120V outlet and you're all set. No separate water line or professional installation necessary – the refillable water reservoir and filtered water are all you need.



Figure 4.2: Illustration of the simple setup process, highlighting the power connection and the location of the refillable water reservoir.

4.2 Power Connection

Plug the AirDresser into a standard 120V electrical outlet. No special wiring or professional installation is required.

4.3 Water Tank Preparation

Locate the refillable water reservoir and drain tank at the bottom of the unit. Fill the refill tank with distilled or demineralized water up to the MAX line. Ensure the drain tank is empty before starting operation.





Figure 4.3: Interior view showing the water tanks at the bottom of the AirDresser, ready for filling.

5. OPERATING INSTRUCTIONS

5.1 Loading Garments

Hang garments on the provided Air Hangers. The AirDresser comes with 3 specialized hangers designed to optimize steam and air circulation. For best results, do not overload the unit.



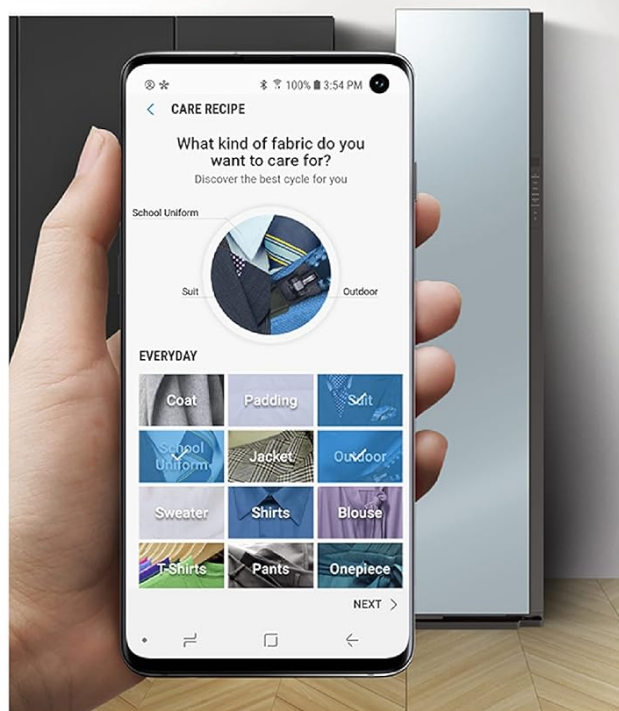
Figure 5.1: Garments properly loaded onto the specialized Air Hangers inside the AirDresser.

5.2 Selecting a Cycle

The AirDresser offers various cycles for different fabric types and care needs. Use the control panel on the unit or the Samsung SmartThings App to select your desired cycle.

Control In The Palm Of Your Hand

Remotely start, pause, receive notifications and get cycle recommendations on your phone.*



* Requires wireless network, Samsung account and Samsung SmartThings App. The Samsung Smart Things App supports Android OS 4.0 (ICS) or later, which is optimized for Samsung smartphones (Galaxy S and Galaxy Note series). This app also supports iOS 7 or later for iPhone models. Samsung SmartThings App available in App Store and Play Store.

Figure 5.2: Control your AirDresser remotely using the Samsung SmartThings App on your smartphone.

5.2.1 Steam Refresh Cycle

Ideal for daily refreshing, de-wrinkling, and odor removal. This cycle uses powerful steam and air to penetrate fabrics.

Refresh With The Power Of Steam

Three Air Hangers release air and steam throughout your clothing to refresh the fabric, remove dust and 99% of odors,* and to relax light wrinkles from the inside and out.



* Based on testing by Intertek using Normal cycle, eliminates 99% of isovaleric acid, 4-ethynylpyridine, valeraldehyde, tetrachloroethylene, Methly Mercaptan, Trimrthyl Amine, Dimethyl Disulfide, Nonanal, MEK, Formaldehyde, Ammonia, Acetaldehyde/acetic acid, Toluene, 2,3-Butanedione, isobutyraldehyde, and Acetone.

Figure 5.3: Visual representation of the Steam Refresh cycle, showing steam and air circulating through garments to remove dust and odors.

5.2.2 Sanitize Cycle

For a deeper clean, the Sanitize option uses high-temperature steam to eliminate 99.9% of common bacteria, viruses, and dust mites.

Sanitize For An Extra-Clean Boost

With the Sanitize option, high-temperature steam penetrates and sanitizes clothes, eliminating 99.9% of common bacteria, viruses and dust mites from fabric.*



* Based on testing by Intertek. Using Sanitize option, eliminates: 1) 99.9% of viruses and bacteria, including influenza A, adenovirus, herpes virus, norovirus, rhinovirus, hepatitis, Staphylococcus aureus, E. coli, MRSA, Streptococcus pneumoniae and Legionella pneumophila and 2) 100% of house dust mites.

Figure 5.4: The Sanitize cycle in action, illustrating the high-temperature steam's effect on fabrics, endorsed by the British Allergy Foundation seal.

5.2.3 Odor Elimination

The built-in deodorizing filter effectively removes 99% of common odors such as pet smells, smoke, and perspiration.

Setup With One Simple Step

Simply plug your AirDresser into a standard 120V outlet and you're all set. No separate water line or professional installation necessary – the refillable water reservoir and filtered water is all you need.



Figure 5.5: The AirDresser's odor-elimination technology ensures clothes smell fresh by removing common household odors.

5.3 Smart Features

5.3.1 AI Powered Learning

The AirDresser learns your preferred cycles and usage times, providing personalized recommendations for convenience.

AI Powered Learning

Learns and recommends your favorite cycles.

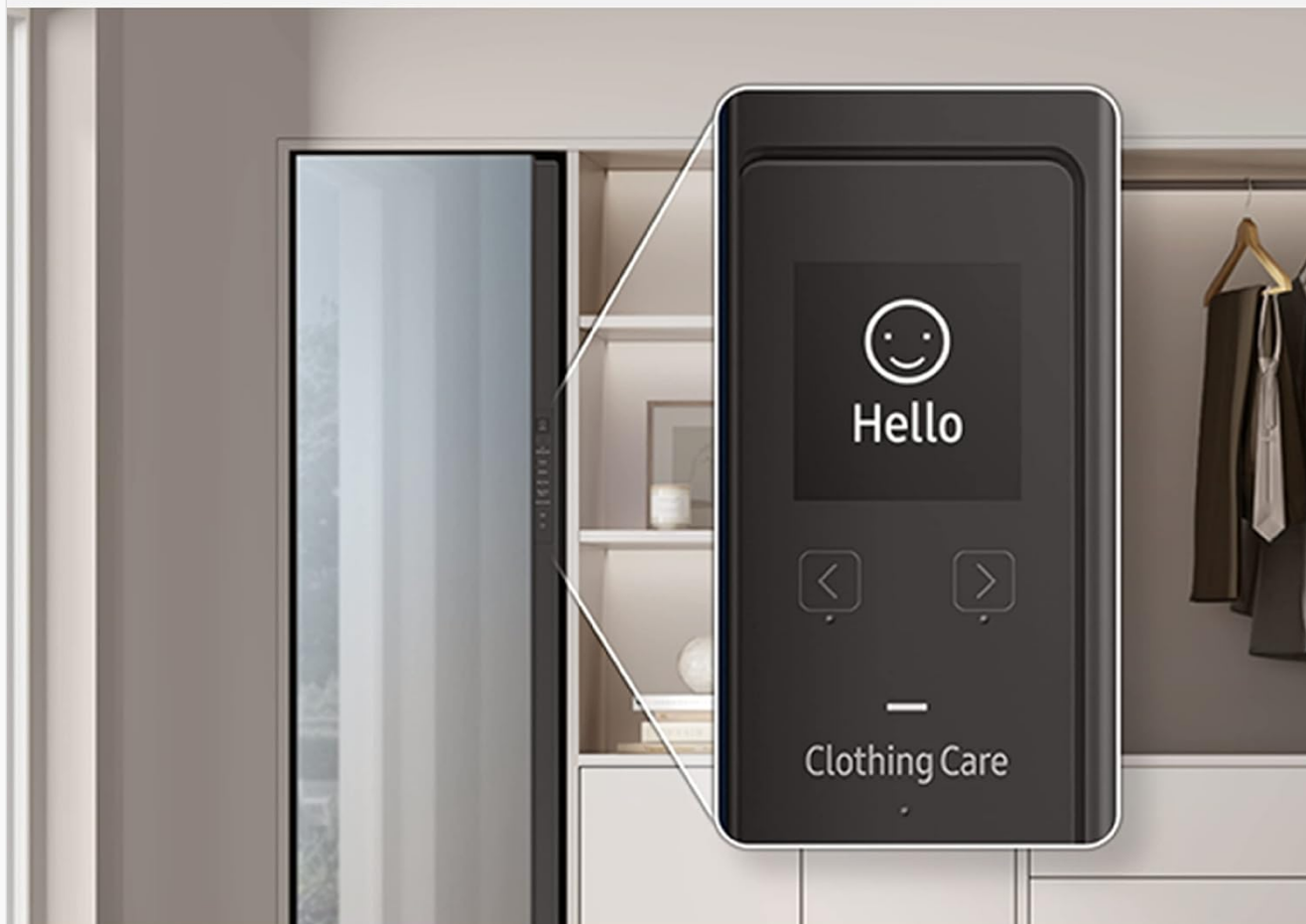
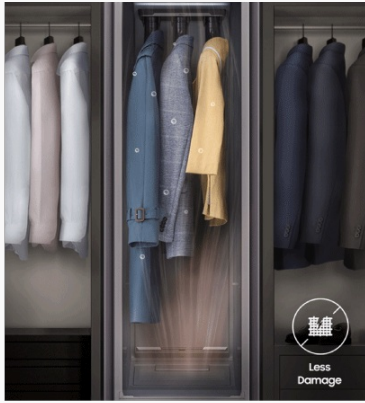


Figure 5.6: The AirDresser's AI-powered learning feature, displaying a friendly greeting and cycle recommendations.

5.3.2 Optimized Drying

Sensor Dry technology detects the humidity level of your clothing and adjusts drying time accordingly, ensuring thorough drying without over-drying.



Gentle, Low-Heat Drying

Spend less time caring for delicates or waiting for your raincoat to dry with lower-temp Heat Pump Drying that reduces the risk of heat damage and shrinking.

Figure 5.7: The optimized drying feature, indicating a shirt drying cycle with an estimated time of 39 minutes.

5.3.3 Dehumidifying Function

To reduce excess moisture in your room or closet, leave the AirDresser door open and activate the dehumidifying feature.



Better Clothing Care With Less Humidity

By leaving the door open and using the dehumidifying feature, AirDresser will reduce excess moisture from your room or closet.

Figure 5.8: The AirDresser's dehumidifying function, showing air circulation to reduce room moisture when the door is left open.

5.4 Official Product Video

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Video 5.1: An official product video demonstrating the key features and operation of the Samsung AirDresser. This short clip provides a quick overview of the appliance's capabilities.

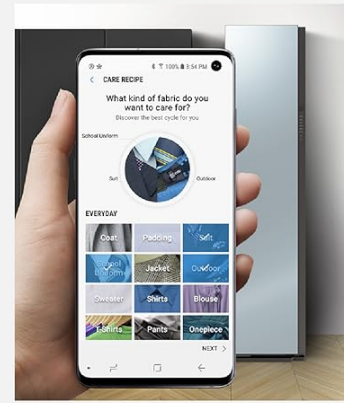
6. MAINTENANCE

6.1 Self Clean Technology

The AirDresser features Self Clean technology to eliminate odors and buildup inside the unit. You will receive reminders when a cleaning cycle is due (approximately every 40 cycles).

Control In The Palm Of Your Hand

Remotely start, pause, receive notifications and get cycle recommendations right on your phone so you can care for your clothes from anywhere.*



* Requires wireless network, Samsung account and Samsung SmartThings App. The Samsung Smart Things App supports Android OS 4.0 (ICS) or later, which is optimized for Samsung smartphones (Galaxy S and Galaxy Note series). This app also supports iOS 7 or later for iPhone models. Samsung SmartThings App available in App Store and Play Store.

Figure 6.1: The AirDresser's interior, highlighting the self-clean feature that helps maintain hygiene and performance.

6.2 Descaling

Regular descaling is essential to prevent mineral buildup. After removing all garments, tap and hold the **Drying** and **Delay End** buttons for 3 seconds. Empty the Refill and Drain tanks, then fill the Refill tank up to the MAX line with liquid descaling agent diluted with filtered water as recommended by the manufacturer. Tap and hold **Start/Pause** to begin descaling.

AI Powered Learning

Conveniently learns and recommends your favorite cycles at the times you use them most.



Figure 6.2: Instructions for descaling the AirDresser, showing the control panel buttons involved in the process.

6.3 General Cleaning

Wipe down the interior and exterior surfaces with a damp cloth as needed. Ensure the water tanks are clean and free of residue.

7. TROUBLESHOOTING

If you encounter issues with your AirDresser, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Unit not turning on	Not plugged in; Power outage; Circuit breaker tripped.	Check power cord connection; Verify power supply; Reset circuit breaker.

Problem	Possible Cause	Solution
No steam produced	Water tank empty; Mineral buildup; Incorrect cycle selected.	Refill water tank; Perform descaling cycle; Select appropriate cycle.
Clothes still wrinkled/odorous	Overloaded unit; Incorrect cycle; Stubborn wrinkles/odors.	Reduce load size; Select a stronger cycle (e.g., Sanitize); Repeat cycle if necessary.
Error code displayed	Specific internal issue.	Refer to the full user manual for specific error code meanings or contact Samsung support.

For more detailed troubleshooting, please consult the comprehensive user manual or contact Samsung customer support.

8. PRODUCT SPECIFICATIONS

Attribute	Detail
Brand	Samsung
Model Number	DF60A8500CG/A1
Color	Crystal Mirror
Dimensions (W x D x H)	17.5 x 24.9 x 72.8 inches
Item Weight	187 pounds
Mounting Type	Floor Mount
Included Components	AirDresser unit, 3 Air Hangers
Power Requirement	Standard 120V outlet
Material	Metal (Frame), Stainless Steel (Top)
Assembly Required	No

9. WARRANTY AND SUPPORT

9.1 Warranty Information

The SAMSUNG AirDresser comes with a **2-year manufacturer's warranty**. This warranty covers parts and labor. Please retain your proof of purchase for warranty claims.



Figure 9.1: The 2-Year Bespoke Manufacturer's Warranty badge, indicating extended coverage for your appliance.

9.2 Customer Support

For technical assistance, service requests, or further inquiries, please visit the official Samsung support website or contact their customer service line. You can also find more information and support resources at the [Samsung Store on Amazon](#).



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