Samsung DW60R2014US/AA

Samsung DW60R2014US/AA 52dBA Dishwasher User Manual

Integrated Digital Touch Controls, Stainless Steel

Introduction

This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your Samsung 52dBA Dishwasher, model DW60R2014US/AA. Please read this manual thoroughly before using your appliance and keep it for future reference.

Safety Information

WARNING: To reduce the risk of fire, electric shock, or injury, follow these basic precautions:

- Read all instructions before using the dishwasher.
- Use the dishwasher only for its intended function.
- Connect to properly grounded outlet only. See grounding instructions.
- Do not operate the dishwasher if it has a damaged power cord or plug, if it is not working properly, or if it has been dropped or damaged.
- Keep children away from detergent and rinse aid.
- Do not allow children to play in or on the dishwasher.
- Use only detergents and rinse agents recommended for use in a dishwasher.
- Do not wash plastic items unless marked "dishwasher safe" or equivalent.
- Always load sharp items so that they are not likely to damage the door seal or interior.
- Do not touch the heating element during or immediately after use.
- To avoid electric shock, do not immerse the appliance, cord, or plug in water or other liquid.

Setup and Installation

The Samsung DW60R2014US/AA is a built-in dishwasher designed for seamless integration into your kitchen cabinetry. Professional installation is highly recommended to ensure proper function and safety.

Dimensions and Placement

Ensure adequate space for installation. The dishwasher dimensions are approximately 22.86 inches deep, 23.63 inches wide, and 34.5 inches high. Refer to the detailed dimension diagram for precise measurements.



Figure 1: Dishwasher dimensions for installation planning. The image shows the dishwasher from a slightly angled front view with height (32.06"), depth (22.85"), and width (23.63") clearly marked.

Electrical and Water Connections

The appliance requires a 120 Volt electrical connection. Ensure all water inlet and drain connections are securely made according to local plumbing codes. The dishwasher features a digital leak sensor that identifies leaks and automatically shuts off before water can escape, providing an added layer of protection.

Operating Instructions

Your Samsung dishwasher is equipped with intuitive digital touch controls for easy program selection and operation.

Control Panel Overview



Figure 2: Digital touch control panel showing cycle options, power, and start buttons. The panel displays "Cycles", "Half Load", "Delay Start", "Auto", "Normal", "Heavy", "Express 60", "Sanitize", "Hi-Temp Wash", "Control Lock", and "Start" buttons, along with a digital timer.

- **Power:** Turns the dishwasher on or off.
- **Cycles:** Press to cycle through available wash programs (Auto, Normal, Heavy, Express 60).
- **Half Load:** Optimizes water and energy for smaller loads.
- **Delay Start:** Sets a delayed start time for the wash cycle.
- **Sanitize:** Adds a high-temperature rinse to sanitize dishes.
- **Hi-Temp Wash:** Increases water temperature for improved cleaning.
- **Control Lock (3 sec):** Press and hold for 3 seconds to lock the control panel, preventing accidental changes.
- **Start:** Initiates the selected wash cycle.

Loading the Dishwasher

Proper loading ensures optimal cleaning performance. The dishwasher features an adjustable upper rack and a dedicated cutlery basket.



Figure 3: Empty dishwasher interior showing the upper and lower racks, and the cutlery basket. The stainless steel interior is visible.

- **Upper Rack:** Ideal for glasses, cups, and smaller plates. The upper rack is height-adjustable to accommodate taller items on either rack.
- **Lower Rack:** Best for dinner plates, bowls, pots, and pans.
- **Cutlery Basket:** Place forks, spoons, and knives with handles down for best cleaning. Sharp knives should be placed with handles up for safety.



Figure 4: Dishwasher interior loaded with various dishes, demonstrating proper placement for efficient washing. Cups are on the upper rack, plates and bowls on the lower rack, and cutlery in the basket.



Figure 5: Dishwasher with both upper and lower racks pulled out, showcasing the adjustable upper rack mechanism and the spacious interior.

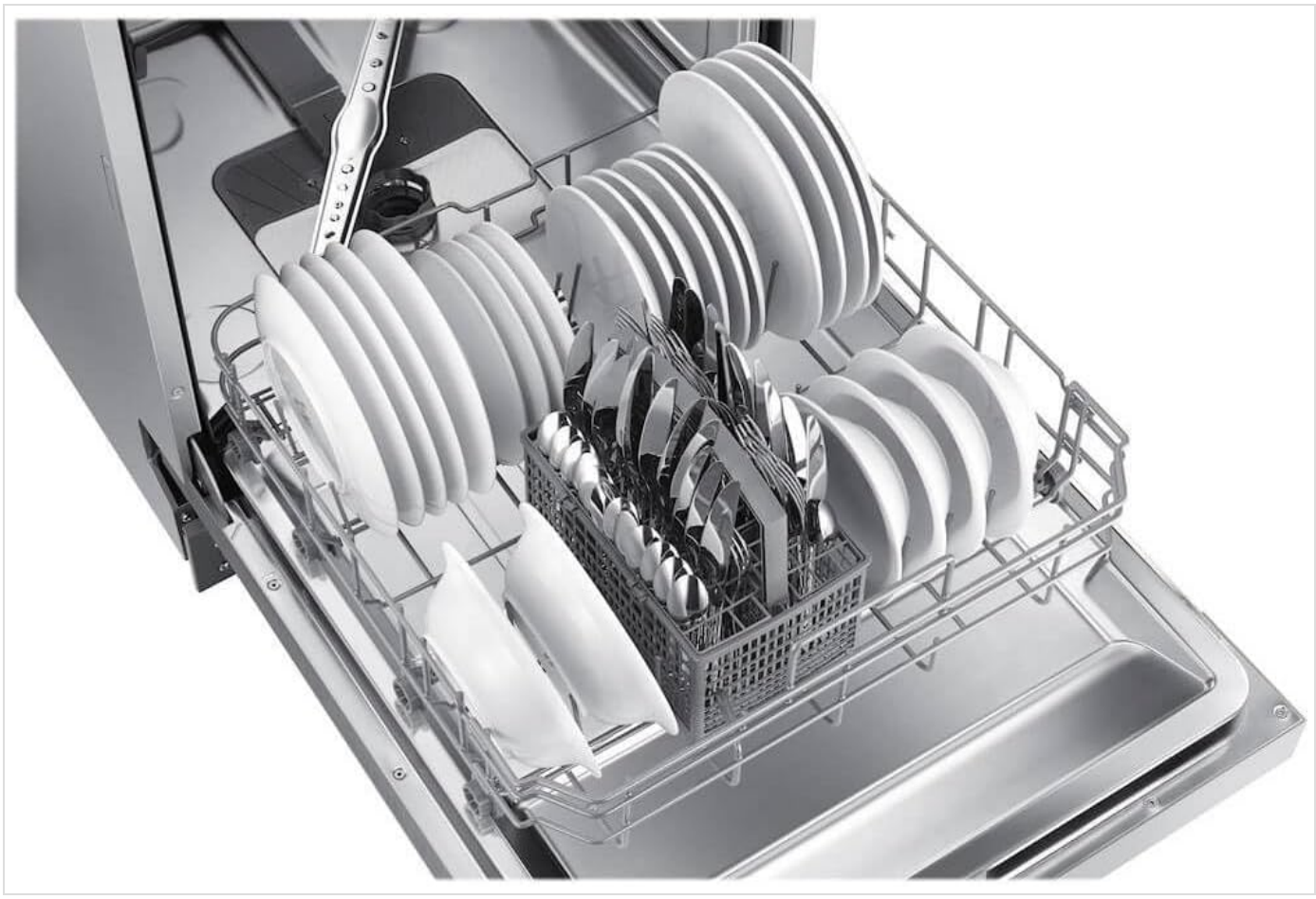


Figure 6: Detailed view of the lower rack and the removable cutlery basket, loaded with silverware and small dishes.

Adding Detergent and Rinse Aid

Locate the detergent dispenser on the inner door panel. Add the recommended amount of dishwasher detergent. If using rinse aid, fill the rinse aid dispenser to the indicated level. Rinse aid helps prevent water spots and improves drying performance.



Figure 7: Bottom interior of the dishwasher, highlighting the spray arm and the filter assembly. The detergent dispenser is typically located on the inner door, not shown in this view.

Selecting a Wash Cycle

Press the "Cycles" button to select from the following options:

- **Auto:** Automatically detects soil level and adjusts wash time and temperature.
- **Normal:** Standard cycle for everyday dishes.
- **Heavy:** For heavily soiled pots, pans, and dishes.
- **Express 60:** A quicker wash cycle for lightly soiled dishes.
- **Rinse Only:** For rinsing dishes that will be washed later.

Additional options like "Sanitize" and "Hi-Temp Wash" can be selected to enhance cleaning and hygiene.

Maintenance and Care

Regular maintenance ensures the longevity and optimal performance of your dishwasher.

Cleaning the Interior

- **Filter:** Regularly check and clean the filter at the bottom of the dishwasher to remove food particles. Refer to Figure 7 for filter location.

- **Spray Arms:** Ensure the spray arms are free from obstructions. Remove and clean if necessary.
- **Interior Walls:** Wipe down the stainless steel interior with a damp cloth and mild detergent as needed.

Cleaning the Exterior

Wipe the stainless steel exterior with a soft, damp cloth. For stubborn stains, use a stainless steel cleaner. Avoid abrasive cleaners or scouring pads.

Leak Sensor

The digital leak sensor is designed to detect water leaks and automatically shut off the water supply. If the sensor is activated, the dishwasher will stop operating and may display an error code. Consult the troubleshooting section or contact customer support if this occurs.

Troubleshooting

Before contacting service, review these common issues and solutions:

- **Dishwasher does not start:** Ensure the door is fully closed and latched. Check if the power cord is securely plugged in. Verify that the "Start" button was pressed.
- **Dishes are not clean:** Check if dishes are loaded correctly, allowing water to reach all surfaces. Ensure spray arms are not blocked. Verify detergent dispenser is not obstructed. Use appropriate wash cycle and consider "Hi-Temp Wash" or "Sanitize" for heavily soiled items.
- **Water spots on dishes:** Ensure rinse aid dispenser is filled. Adjust rinse aid setting if available.
- **Unusual noises:** Check for foreign objects in the filter or spray arms. Ensure dishes are not rattling against each other.
- **Error codes:** If an error code appears on the display, refer to the full service manual (available online or from Samsung support) for specific code meanings and solutions.

Specifications

Feature	Detail
Brand	Samsung
Model Number	DW60R2014US/AA
Installation Type	Built-In
Product Dimensions (D x W x H)	22.86"D x 23.63"W x 34.5"H
Capacity	12 Cubic Feet
Number of settings	9
Color	Stainless Steel
Controls Type	Push Button (Digital Touch)
Material	Stainless Steel (Interior and Exterior)
Noise Level	52 Decibels
Voltage	120 Volts

Feature	Detail
Cycle Options	Normal, Intensive, Quick Wash, Heavy, Rinse Only
Special Features	ADA Compliant, Adjustable Rack, Energy Star, Leak Sensor, Sound Reduction System
Water Consumption	3.5 Gallons per Hour
Item Weight	81.6 Pounds
UPC	887276303536

Warranty and Support

Product Warranty

Your Samsung DW60R2014US/AA Dishwasher comes with a comprehensive warranty:

- **One (1) Year:** All Parts and Labor.
- **Five (5) Year Limited:** On Printed Circuit Board.

Please retain your proof of purchase for warranty claims. For full terms and conditions, refer to the warranty card included with your product or visit the official Samsung website.

Customer Support

For technical assistance, service requests, or further information, please contact Samsung Customer Service. You can find contact details on the official Samsung support website or in the documentation provided with your appliance.

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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.

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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