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Alera SW50-3624SR

Alera Industrial Heavy Duty 4-Shelf Wire Shelving Starter Kit (Model SW50-3624SR) Instruction Manual

Model: SW50-3624SR | Brand: Alera

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1. INTRODUCTION

This manual provides instructions for the assembly, usage, and maintenance of your Alera Industrial Heavy Duty 4-Shelf Wire Shelving Starter Kit. Designed for robust storage, this unit is suitable for various environments, including industrial and commercial settings.

Key features include a snap-together design for quick assembly, strong welded wire construction for durability, and an open design that promotes air circulation and minimizes dust accumulation. The shelves are adjustable to accommodate diverse storage needs.



Image 1: Fully assembled Alera Industrial Heavy Duty 4-Shelf Wire Shelving Starter Kit.

2. SAFETY INFORMATION

Important Safety Precautions:

- Ensure the shelving unit is placed on a level and stable surface.
- Do not exceed the maximum weight limit of 4000 pounds for the entire unit, or 1000 pounds per shelf (evenly distributed).
- For optimal stability, consider securing the unit to a wall, especially in high-traffic areas or if storing heavy items on upper shelves.
- Keep small children and pets away from the unit during assembly to prevent injury.
- Avoid climbing or hanging on the shelving unit.

- Distribute weight evenly across shelves to prevent tipping or structural strain.

The Black Anthracite finish shelving units are NSF certified for wet and dry environments, meeting strict public health and safety standards. Other Alera shelving units are NSF certified for dry environments.

3. PACKAGE CONTENTS

Verify that all components are present before beginning assembly. If any parts are missing or damaged, contact customer support.

- 4 Wire Shelves
- 8 Upper Poles
- 8 Lower Poles
- 32 Shelf Clips (2 per pole connection point)
- 4 Adjustable Floor Glides



Image 2: All components included in the Alera Wire Shelving Starter Kit.

4. ASSEMBLY INSTRUCTIONS

The Alera Wire Shelving unit features a snap-together design for quick and tool-free assembly. It can be

configured as a single four-tier unit or two two-tier units.

4.1. Step-by-Step Assembly

1. **Attach Floor Glides:** Screw the adjustable floor glides into the bottom of the lower poles.
2. **Connect Poles:** Join the upper and lower poles by screwing them together.
3. **Position Shelf Clips:** Determine the desired height for your first shelf. Each pole has grooves at 1-inch increments. Snap two shelf clips around each pole at the same desired height, ensuring they are securely locked into a groove.



Image 3: Demonstrating how to attach the shelf clips to the poles.

4. **Install First Shelf:** Carefully slide a wire shelf down over the poles until it rests securely on the installed shelf clips. Ensure all four corners of the shelf are properly seated on the clips.



Image 4: A close-up view of the shelf resting securely on the clips.

5. **Repeat for Remaining Shelves:** Repeat steps 3 and 4 for the remaining three shelves, adjusting heights as needed.
6. **Final Check:** Once all shelves are installed, gently press down on each shelf to ensure it is firmly seated and stable. Adjust floor glides if necessary to level the unit.

4.2. Optional Caster Installation

For increased mobility, an optional 3-inch caster set (sold separately) can be installed. Replace the adjustable floor glides with the casters. Ensure locking casters are engaged when the unit is stationary.

5. USAGE GUIDELINES

This shelving unit is designed for industrial and commercial heavy-duty storage. Its open wire design allows for air circulation, which is beneficial for stored items and helps reduce dust buildup.

- **Weight Distribution:** Always distribute items evenly across the shelves. Avoid concentrating heavy loads in one area.
- **Shelf Adjustment:** Shelves can be adjusted in 1-inch increments to accommodate items of various sizes.
- **Environment:** The Silver finish is suitable for dry environments. If you have a Black Anthracite unit, it is certified for both wet and dry environments.



Image 5: Shelving unit in an office environment.



Image 6: Shelving unit in a school storage area.



Image 7: Shelving unit in a food service environment.

5.1. Product Overview Video

Your browser does not support the video tag.

Video 1: An official product overview highlighting the features and versatility of Alera wire shelving units.

6. MAINTENANCE

To ensure the longevity and appearance of your shelving unit:

- **Cleaning:** Wipe with a dry cloth to remove dust and debris. For stubborn marks, a damp cloth with mild soap can be used, followed by thorough drying.

- **Inspection:** Periodically check all connections and shelf clips to ensure they remain secure.
- **Avoid Harsh Chemicals:** Do not use abrasive cleaners or harsh chemicals, as these may damage the finish.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Shelving unit is wobbly or unstable.	Uneven floor surface; loose shelf clips; uneven weight distribution.	Adjust the floor glides to level the unit. Ensure all shelf clips are securely locked into pole grooves. Redistribute items evenly on shelves.
Shelf does not sit flush on clips.	Shelf clips not properly aligned or fully snapped.	Remove the shelf, re-align and firmly snap the clips into the pole grooves at the desired height. Ensure all clips are at the same height.
Difficulty assembling poles.	Poles not aligned correctly.	Ensure the threaded ends of the poles are aligned straight before screwing them together.

8. SPECIFICATIONS

Feature	Detail
Model Name	SW50-3624SR
Brand	Alera
Dimensions (W x D x H)	60.1" x 36" x 72" (Note: Product title indicates 36"W x 24"D x 72"H, please verify actual dimensions upon receipt.)
Number of Shelves	4
Material	Alloy Steel
Finish Type	Silver (also available in Black, Black Anthracite)
Weight Limit (Total)	4000 Pounds
Weight Limit (Per Shelf)	1000 Pounds (evenly distributed)
Assembly Required	Yes
Installation Type	Freestanding (Floor Mount)
Product Care	Wipe with Dry Cloth
UPC	042167923303



Image 8: Detailed dimensions of the Alera Wire Shelving unit.

9. WARRANTY & SUPPORT

For questions regarding assembly, warranty information, or product support, please contact Alera customer service.

Customer Support Phone: 1-800-733-4000

Please have your model number (SW50-3624SR) available when contacting support.