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› FDW Wire Shelving Unit Instruction Manual

## FDW Wire Shelving Units (23D x 13W x 30H, 3 Tier)

# FDW Wire Shelving Unit Instruction Manual

Model: Wire Shelving Units (23D x 13W x 30H, 3 Tier) | Brand: FDW

## 1. PRODUCT OVERVIEW

Maximize your storage space with this multi-purpose wire shelving unit from FDW, designed for both functionality and durability. Built from high-quality, heavy-duty steel, it resists corrosion, rust, and dirt buildup while offering exceptional strength for organizing tools, pantry items, kitchenware, cleaning supplies, books, appliances, and more. Whether used in a kitchen, garage, laundry room, office, or commercial setting, this versatile rack provides dependable support and efficient vertical storage in any environment. The open-wire design promotes airflow and reduces dust accumulation, helping keep stored items clean and dry. Adjustable shelf heights offer flexibility to store items of varying sizes, while the leveling feet ensure stability even on uneven flooring. Assembly is quick and hassle-free with no tools required—just snap and place to suit your needs. This shelving unit combines space-saving efficiency with sturdy construction to suit a variety of storage tasks.



Image: The FDW 3-Tier Wire Shelving Unit in black, showcasing its capacity with various household items displayed on its shelves.

## 2. SAFETY INFORMATION

Please read and understand all safety information before assembly and use of the shelving unit.

- **Caution:** Evenly distribute weight on shelves.
- Do not exceed the maximum weight limits for individual shelves or the entire unit.

- Ensure proper assembly as per instructions to maintain stability and prevent collapse.
- Keep small children and pets away from the unit during assembly.
- Avoid climbing or standing on the shelves.
- Place the unit on a flat, stable surface. Use adjustable leveling feet to ensure stability on uneven floors.

### 3. PRODUCT SPECIFICATIONS

| Feature                | Detail                                                                         |
|------------------------|--------------------------------------------------------------------------------|
| Model Name             | Adjustable Metal Storage Rack                                                  |
| Dimensions (D x W x H) | 23"D x 30"W x 13"H                                                             |
| Number of Tiers        | 3                                                                              |
| Material               | Heavy-duty Steel Wire                                                          |
| Color                  | Black                                                                          |
| Weight Limit per Shelf | 150 lbs (evenly distributed)                                                   |
| Total Weight Limit     | 450 lbs (evenly distributed)                                                   |
| Assembly Required      | Yes (No tools required)                                                        |
| Special Features       | Adjustable shelf height, Durable, NSF Certified, Rust-resistant, Leveling feet |
| Recommended Uses       | Kitchen, Garage, Commercial Small Places, Bathroom, Pantry                     |

# Product Parameter

Unit (inch)

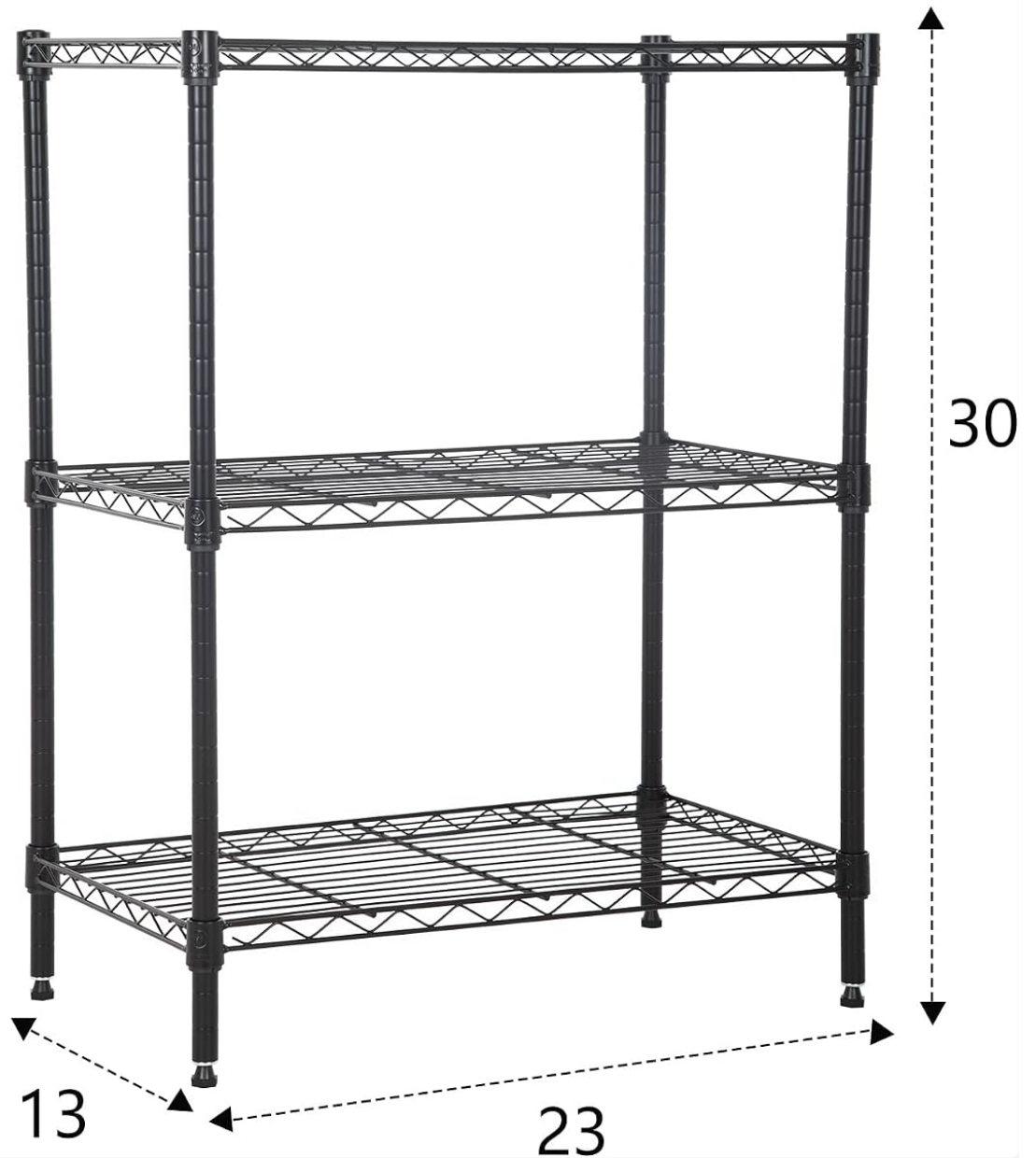


Image: A diagram illustrating the dimensions of the FDW Wire Shelving Unit, showing its 23-inch depth, 13-inch width, and 30-inch height.



Image: Visual representation of the shelving unit's strong load-bearing capacity, indicating 150 lbs per shelf and a total load weight of 450 lbs.

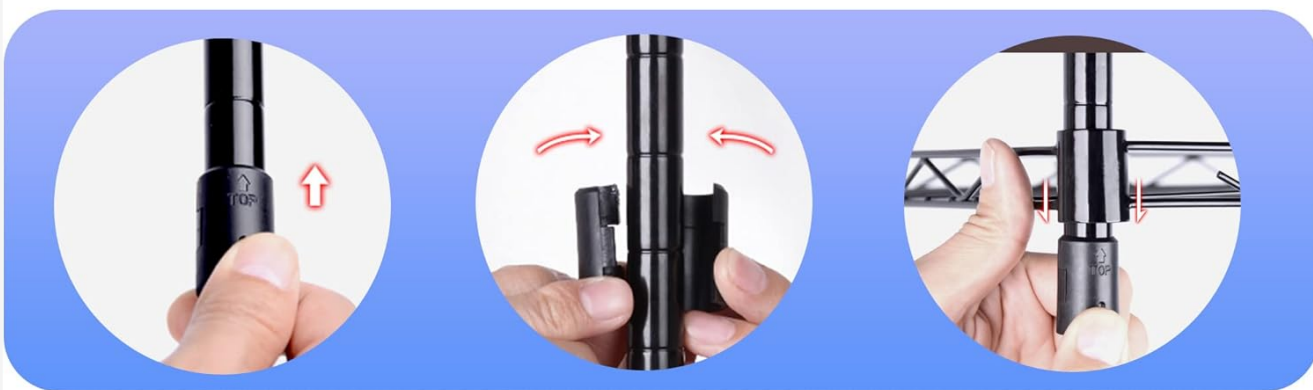
## 4. SETUP AND ASSEMBLY

The FDW Wire Shelving Unit is designed for quick and easy assembly without the need for any tools. Follow these steps for proper setup:

1. **Unpack Components:** Carefully remove all parts from the packaging. Verify that all components are present according to the included hardware list.
2. **Attach Leveling Feet:** Screw the adjustable leveling feet into the bottom of each pole. Ensure they are securely tightened but allow for future adjustments.
3. **Install Bottom Shelf Clips:** Determine the desired height for your bottom shelf. Snap the plastic clips onto the grooves of the poles at the same height for all four poles. Ensure the arrow on the clip points upwards.

# Easy to assemble

It only takes you **10** minutes to install the metal rack unit



**1** When installing, the direction of the clip arrow is upward

**2** Corresponding groove pressing

**3** Slide down to firmly secure the clip

Image: Illustration showing how to install the plastic clips onto the poles, ensuring the arrow on the clip points upwards.

4. **Place Bottom Shelf:** Slide the bottom shelf down over the poles until it rests firmly on the installed clips. Press down firmly on each corner of the shelf to ensure it is securely seated.

# Detail display

Metal wire cargo rack, durable and durable

## Horizontal foot

Firm and stable

**Stable**



## NSF certification

Environmental protection

**Non rusting**

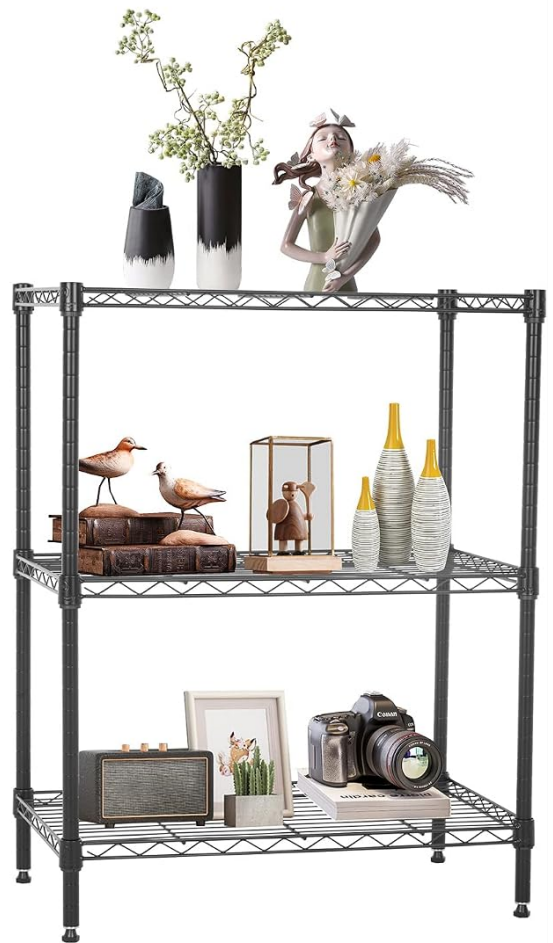


Image: Illustration demonstrating how to press the corresponding groove of the shelf onto the installed clips.



# Strong load bearing

Not afraid of weight

Stable without shaking



Each layer

## 150lbs

Load weight

in total

## 450lbs

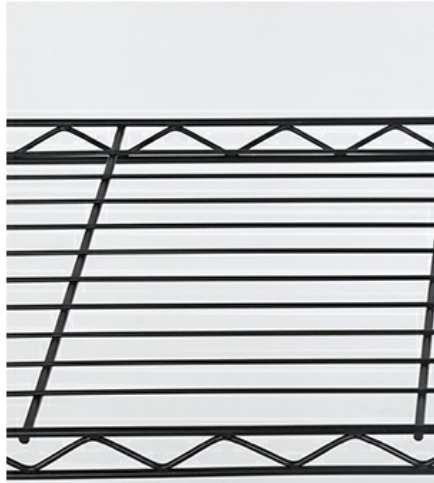
Load weight

Image: Illustration showing the final step of securing the shelf by sliding it down firmly onto the clips.

5. **Install Remaining Shelves:** Repeat steps 3 and 4 for the remaining shelves, adjusting the clip heights as desired for each shelf.
6. **Final Stability Check:** Once all shelves are in place, gently rock the unit to ensure it is stable. Adjust the leveling feet at the bottom of the poles if the unit wobbles.

## High quality pipes

Rust proof, paint free, scratch resistant and wear-resistant



## Steel wire

Firmly support heavy objects

## V-shaped

Strengthen bearing capacity



Image: Demonstrates the adjustable design, allowing shelves to be positioned at various heights to accommodate different item sizes.

## 5. OPERATING AND USAGE

The FDW Wire Shelving Unit is designed for versatile storage in various environments. To ensure optimal performance and longevity:

- **Load Distribution:** Always distribute weight evenly across the shelves. Avoid concentrating heavy items in one spot.
- **Adjusting Shelf Height:** To adjust a shelf's height, first remove all items from that shelf. Then, lift the shelf off its clips, remove the clips, reposition them at the desired height, and re-seat the shelf.
- **Placement:** This unit is suitable for kitchens, garages, pantries, bathrooms, offices, and commercial small places. Ensure the environment is not excessively humid or corrosive to prolong the life of the unit.
- **Stability:** Regularly check the stability of the unit. If it feels wobbly, adjust the leveling feet until it is firm.



Image: The FDW Wire Shelving Unit integrated into a living room, demonstrating its aesthetic versatility and practical use for displaying decorative items.



Kitchen



Living room

## Various occasions



Toilet



Living room

Image: Examples of the shelving unit's versatility, shown in a kitchen, living room, and bathroom setting, highlighting its adaptability to various spaces.

## 6. MAINTENANCE AND CARE

Proper maintenance ensures the longevity and appearance of your FDW Wire Shelving Unit:

- **Cleaning:** Wipe the unit with a dry cloth to remove dust and dirt. For stubborn marks, a damp cloth with mild soap can be used, followed by immediate drying to prevent water spots or rust.
- **Avoid Harsh Chemicals:** Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish.
- **Regular Inspection:** Periodically check all connections and ensure shelves are securely seated on their clips.
- **Rust Prevention:** While the unit is designed to be rust-resistant, prolonged exposure to moisture can lead to corrosion. Ensure the unit is kept dry, especially in humid environments.

## Random assembly

Adjust the corresponding floor height according to your needs



## Adjustable design

It can be adjusted up and down to adapt to the size of your things

Image: Close-up view highlighting the stable horizontal foot and the NSF certification mark on the pole, indicating environmental protection and non-rusting properties.

# Details Determine Quality

★★★★★ **Sturdy, on wheels and easy to move**

Reviewed in the United States on 10/10/2023  
Color: Black | Size: 18" D x 48" W x 60" H | [Verify purchase](#)

You can adjust these shelves to accommodate your storage area and love them. Roll them out without having to unload. Sturdy and easy to move.



★★★★★ **Solid construction, no wobble**

Reviewed in the United States on 10/10/2023  
Color: Chrome | Size: 14"D x 24"W x 60"H | [Verify purchase](#)

Not like the typical shelves that you can't adjust the position of the classic ones described in the first section. Ordered has pre-made holes on all four sides. You can't adjust the position of the classic ones described in the first section. Sturdy. Pleasantly surprised. I will say I like the plastic pieces on the top. They are not brittle on those classic ones and can't think will last longer.



★★★★★ **Buy it!**

Reviewed in the United States on 10/10/2023  
Size: 14Dx24Wx60H | Color: Black | [Verify purchase](#)

Super sturdy & easy to assemble. Perfect for my needs. I was willing to do it. I never would have found a better one.



★★★★★ **Makes great seedling trays**

Reviewed in the United States on 10/10/2023  
Size: 48x18x82 | Color: Black | [Verify purchase](#)

Zip tied lights to shelves for seedling trays. Perfect for my needs. I was willing to do it. I never would have found a better one.



## Excellent customer experience

Image: Detailed view of the shelving unit's construction, showcasing rust-proof pipes, sturdy steel wire, and V-shaped reinforcement for enhanced bearing capacity.

## 7. TROUBLESHOOTING

If you encounter any issues with your FDW Wire Shelving Unit, refer to the following common troubleshooting tips:

- **Unit is Wobbly:**
  - Ensure the unit is placed on a flat, level surface.
  - Adjust the leveling feet at the bottom of each pole until the unit is stable and does not rock.
  - Verify that all shelves are properly seated and locked onto their plastic clips.
- **Shelf Not Sitting Level:**
  - Check that the plastic clips for that shelf are installed at the exact same height on all four poles.
  - Ensure the shelf is fully pushed down onto the clips.
- **Difficulty Assembling:**
  - Ensure the plastic clips are oriented correctly with the arrow pointing upwards.
  - Apply firm, even pressure when sliding shelves onto clips.
  - If a part seems bent or damaged, contact customer support.
- **Missing Parts:**
  - Carefully check all packaging materials.
  - Contact customer support immediately with details of the missing components.

## 8. CUSTOMER SUPPORT

For any questions, concerns, or assistance with your FDW Wire Shelving Unit, please contact our customer support team.

We are committed to providing the best solution within 24 hours.

If you encounter the loss of parts and components, please feel free to contact us through the buyer's message at any time.

For more information or to explore other FDW products, visit the official FDW Store [FDW Store on Amazon](#)