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› VINGLI Large Metal Storage Cabinet G47001192 User Manual

VINGLI G47001192

VINGLI Large Metal Storage Cabinet User Manual

Model: G47001192

1. INTRODUCTION

This manual provides comprehensive instructions for the assembly, operation, and maintenance of your VINGLI Large Metal Storage Cabinet. Designed for durability and versatility, this cabinet offers significant storage capacity for various environments, including garages, home offices, and workshops. Please read this manual thoroughly before assembly and use to ensure safe and efficient operation.



Image: VINGLI Large Metal Storage Cabinet in a garage, showcasing its storage capacity.

2. SAFETY INFORMATION

- Always assemble the cabinet on a flat, stable surface.
- It is recommended that two people assemble the cabinet to prevent injury and ensure proper alignment.
- Do not overload shelves. Refer to the specifications section for weight limits.
- Utilize the included anti-tipping accessory kit to secure the cabinet to a wall, especially if it will be used in areas with children or pets, or if heavy items are stored on upper shelves.
- Ensure all locks are engaged when storing valuable or hazardous items.
- When moving the cabinet, ensure doors are closed and locked, and casters are unlocked. Lock casters once the cabinet is in its desired position.

3. PACKAGE CONTENTS

Your VINGLI Large Metal Storage Cabinet is shipped in two separate boxes. Please verify that all components listed below are present before beginning assembly. If any parts are missing or damaged, contact customer service.

- Cabinet Panels (Top, Bottom, Sides, Back)
- 2 Doors
- 5 Adjustable Shelves
- 4 Industrial Casters (2 with brakes)
- Locking Mechanism with 2 Keys
- Extended Metal Handles
- Anti-Tipping Accessory Kit
- Installation Hardware (screws, bolts, etc.)
- Assembly Instructions

OVERSIZED METAL STORAGE CABINET

Upgraded Height & Wide & Deep

DOUBLE
the Storage Space

15.8"D

19.7"↑

31.5"W

39.5"↑

70"H

72.0"↑



Image: Exploded view of cabinet components for assembly.

4. SETUP AND ASSEMBLY

Follow the numbered steps in the provided assembly instructions. Ensure you have adequate space and the necessary tools (e.g., screwdriver, wrench) before starting. Assembly typically requires two individuals.

1. **Unpack Components:** Carefully remove all parts from both boxes and lay them out on a clean, soft surface to prevent scratches. Verify all parts against the package contents list.
2. **Assemble Frame:** Connect the side panels to the top and bottom panels using the provided hardware. Ensure all connections are secure.
3. **Attach Back Panel:** Secure the back panel to the assembled frame.
4. **Install Casters:** Attach the industrial casters to the bottom panel of the cabinet. Ensure the two casters with brakes are positioned at the front for easy access.
5. **Attach Doors:** Mount the two doors to the cabinet frame using the hinges. Adjust as necessary for proper alignment.
6. **Install Handles and Lock:** Attach the extended metal handles and the locking mechanism to the doors. Test the lock functionality.
7. **Insert Shelves:** Place the adjustable shelves into the desired positions. The cabinet offers 58 adjustment options for customized storage.
8. **Secure with Anti-Tipping Kit:** For enhanced safety, attach the anti-tipping accessory kit to the top rear of the cabinet and secure it to a wall stud.

Personalized Storage Space

Adjustable Shelves for Various Sizes of Tools



More Shelves = More Storage Options

5

Adjustable
Shelves

58

Adjustment
Options

Image: Visual comparison of cabinet dimensions, highlighting its upgraded size.

5. OPERATING INSTRUCTIONS

5.1 Adjusting Shelves

The cabinet features 5 adjustable shelves, allowing you to customize the internal storage space. To adjust a shelf:

1. Empty the shelf of all contents.
2. Carefully lift the shelf and remove it from its current support pegs.
3. Relocate the support pegs to the desired height. Ensure all four pegs are at the same level for a stable shelf.
4. Reinsert the shelf onto the support pegs, ensuring it is level and secure before placing items on it.



Upgraded Packaging!

Protect the edges, reduce the risk of damage

High-Density Foam

Metal Corner Guards

Warm Tips:

Ship in 2 box per item. May arrive separately.
For logistics inquiries, please contact us.



Premium Materials

More durable, fire-resistant, and moisture-resistant than wooden ones

High-Thickness Cold-Rolled Steel

Scratch & Rust-Resistant Surface



Image: Cabinet interior demonstrating adjustable shelf positions for varied storage needs.

5.2 Locking Mechanism

The cabinet is equipped with a secure locking mechanism to protect your stored items. Insert one of the provided keys into the lock on the right door and turn to engage or disengage the lock. Ensure both doors are fully closed before locking.

Thoughtful Design

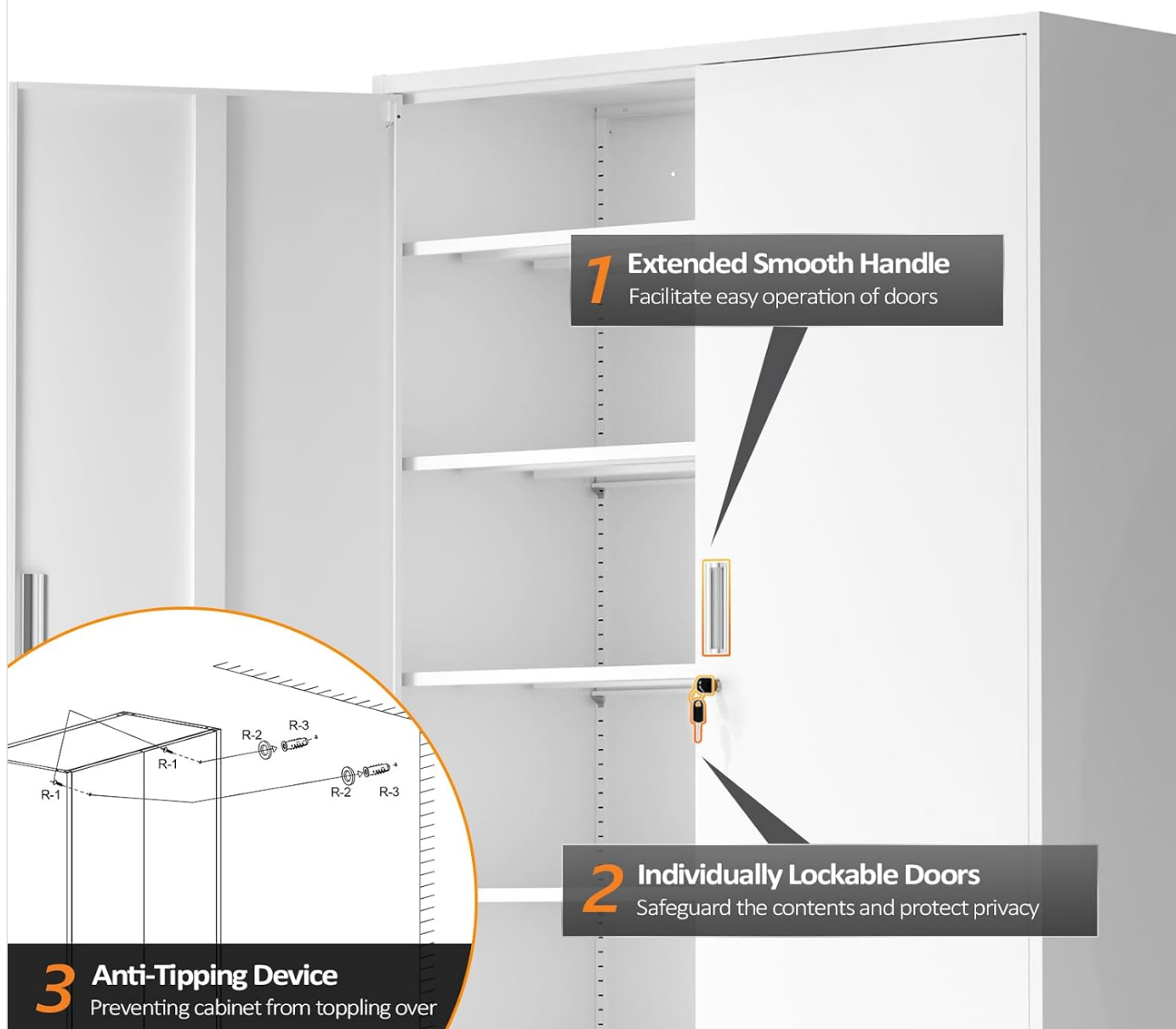


Image: Detail of the cabinet's handles, lock, and anti-tipping device.

5.3 Mobility

The cabinet features heavy-duty industrial casters for easy movement. Two of the casters include locking brakes. To move the cabinet, unlock the brakes on the casters. Once the cabinet is in its desired location, engage the brakes to secure it in place.

Mobility Features

- ① **Heavy-duty Casters** — Built to last
- ② **360° Wheels** — Move easy, any direction
- ③ **Locking Brakes** — Stop safely, stay put
- ④ **Larger Sizes** — for smoother, easier movement

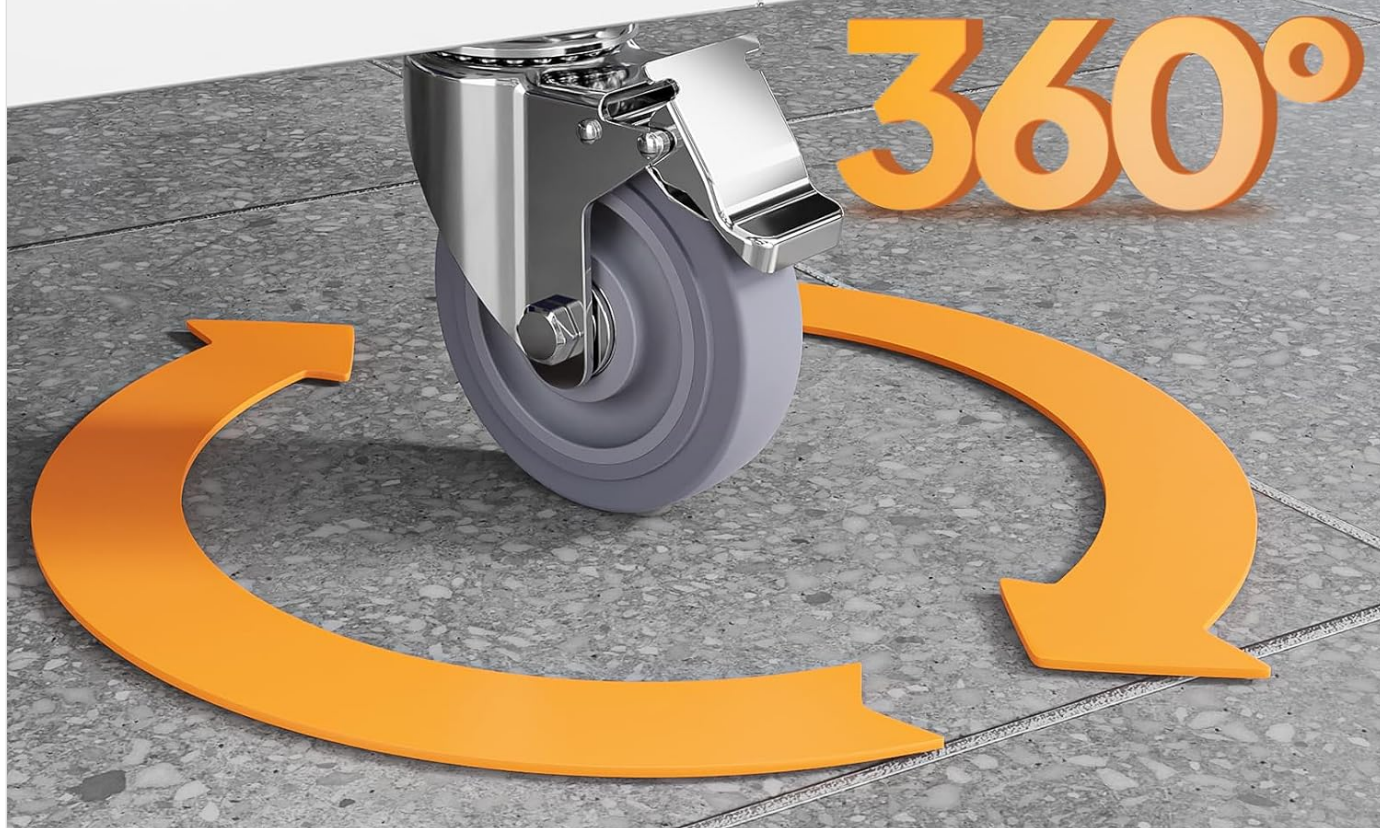


Image: Diagram showing the 360-degree mobility and locking feature of the casters.

6. MAINTENANCE

- **Cleaning:** Wipe the cabinet surfaces with a soft, damp cloth. Avoid abrasive cleaners or solvents that could damage the painted finish.
- **Caster Check:** Periodically inspect the casters for debris or wear. Clean as needed and ensure they rotate freely.
- **Lock Mechanism:** Apply a small amount of graphite lubricant to the lock mechanism annually to ensure smooth operation.
- **Hardware Tightness:** Occasionally check all screws and bolts to ensure they remain tight. Retighten if necessary.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Cabinet is wobbly or unstable.	Uneven floor; loose hardware; casters not locked.	Ensure cabinet is on a level surface. Retighten all assembly hardware. Lock casters. Utilize anti-tipping kit.
Doors do not close properly or are misaligned.	Loose hinge screws; cabinet frame not square.	Adjust hinge screws. Ensure cabinet was assembled squarely.
Shelves are difficult to adjust.	Shelf is overloaded; support pegs are stuck.	Remove all items from the shelf. Gently wiggle the shelf to free it from the pegs. Ensure pegs are inserted correctly.
Casters do not roll smoothly.	Debris in wheels; casters are locked.	Clean any hair or debris from the caster wheels. Ensure brakes are disengaged.

8. SPECIFICATIONS

- **Model Number:** G47001192
- **Dimensions (D x W x H):** 19.7" x 39.5" x 72"
- **Material:** 0.8mm Thick Premium Cold-Rolled Steel
- **Finish:** Painted, Scratch & Rust-Resistant Surface
- **Color:** White
- **Number of Shelves:** 5 (Adjustable)
- **Number of Doors:** 2
- **Mobility:** 4 Industrial Casters (2 with brakes)
- **Locking Mechanism:** Yes, with 2 keys
- **Additional Features:** Anti-Tipping Accessory Kit, Extended Metal Handles
- **Item Weight:** Approximately 160 pounds



EXTRA - LARGE DIMENSIONS

Sturdy structure capable of bearing heavy loads



Image: Cabinet dimensions and load capacity per shelf.

9. WARRANTY AND SUPPORT

VINGLI is committed to providing quality products and customer satisfaction. If you encounter any issues with your VINGLI Large Metal Storage Cabinet, our dedicated customer service team is available to assist you.

Returns: This product is eligible for a 30-day easy return policy from the date of purchase.

For support, please refer to the contact information provided with your purchase or visit the official VINGLI website.

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