

Outsunny 84H-035V00CW

Outsunny Raised Garden Bed with Cover and Storage Shelf

Model: 84H-035V00CW

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IMPORTANT SAFETY INFORMATION

Always wear gloves when handling sharp edges during assembly. Be cautious of heavy components to avoid injury. Keep the greenhouse away from direct sunlight to prevent plastic cover degradation. Ensure proper ventilation to prevent overheating. Always follow the manual's instructions for safe installation and maintenance.

PRODUCT OVERVIEW

The Outsunny Raised Garden Bed with Cover and Storage Shelf is designed to provide an optimal growing environment for vegetables, flowers, and herbs. This elevated metal planter box features a protective cover to shield plants from adverse weather and a convenient storage shelf for gardening tools.



Image: The Outsunny Raised Garden Bed with Cover and Storage Shelf, showcasing its design and functionality in a garden setting.

### Key Features:

- **Elevated Garden Bed Cover:** Promotes optimal plant growth by allowing sunlight while insulating against cold and protecting from UV scorching. Includes a roll-up door for easy access.
- **Spacious Raised Planter Box:** Offers a 41" x 20.5" x 10.25" grow area, holding approximately 37 gallons of soil, suitable for deep-rooted plants.
- **Integrated Storage Shelf:** A convenient shelf below the planter provides space for gardening supplies.
- **Durable Bed Liner:** Non-woven lining prevents soil from falling through and allows proper water drainage, protecting the metal frame.
- **Ergonomic Design:** Elevated to a 30" work height to reduce bending and stooping during gardening tasks.
- **Galvanized Steel Construction:** Water-safe and built to withstand outdoor elements.



# PROTECTIVE COVER



Heat Preservation



Tear-Proof



Bird Proof



A roll-up door for easy  
plant management

Image: Close-up of the protective cover, highlighting its features for heat preservation, tear resistance, and bird protection.





Image: Illustration showing the spacious growing area for plant roots and the functional bottom shelf for storing garden tools and potted plants.

## PACKAGE CONTENTS

Before assembly, ensure all components are present and undamaged. Refer to the parts list provided in your physical manual for exact quantities and identification. Typical components include:

- Galvanized Steel Panels (for planter box and legs)
- Support Beams and Crossbars
- Bottom Storage Shelf Grid
- Plastic Greenhouse Cover
- Non-woven Bed Liner
- Fasteners (screws, nuts, bolts)
- Assembly Tool (e.g., wrench)

## SETUP AND ASSEMBLY

Follow these steps carefully for proper assembly. It is recommended to have two people for certain steps.

1. **Prepare the Area:** Choose a level, stable location for your raised garden bed. Ensure adequate space for assembly.
2. **Assemble the Planter Box Frame:** Connect the galvanized steel panels to form the rectangular planter box. Secure all connections with the provided fasteners. Ensure panels are aligned correctly to prevent warping.
3. **Attach the Legs:** Securely attach the leg frames to the bottom of the planter box. Use crossbars for added stability.
4. **Install the Bottom Shelf:** Place and secure the grid for the bottom storage shelf between the leg frames.
5. **Insert the Bed Liner:** Carefully place the non-woven bed liner inside the planter box, ensuring it covers the bottom and sides.
6. **Install the Greenhouse Cover Frame:** Assemble the frame for the plastic greenhouse cover and attach it to the top edges of the planter box.
7. **Drape the Plastic Cover:** Place the plastic cover over the frame. Secure it using the ties or fasteners provided. Ensure the roll-up door functions correctly.



Image: Detail of how the greenhouse cover attaches to the frame, showing the securing ties.

## OPERATION

### Filling the Planter Box:

Once assembled, fill the planter box with appropriate soil or growing medium. Consider adding a layer of compostable material at the bottom to reduce the amount of soil needed and improve drainage.





## GARDEN BED LINER



Prevents soil from falling



Allow water to drain



Separate the wood from the soil

Image: A visual representation of filling the raised garden bed with soil, demonstrating the function of the bed liner in preventing soil loss and allowing drainage.

### Using the Greenhouse Cover:

- **Protection:** Keep the cover closed to protect plants from cold, wind, pests, and harsh UV rays.
- **Ventilation:** Use the roll-up door to provide ventilation on warmer days or when tending to plants. Secure the rolled-up door with the integrated ties.
- **Watering:** The cover can be rolled up for easy watering. Ensure water drains properly through the bed liner.





Image: Close-up of the roll-up door on the greenhouse cover, showing how it can be opened and secured for ventilation and access.

## MAINTENANCE

- **Cleaning:** Periodically clean the plastic cover with mild soap and water to ensure maximum light penetration. Clean the metal frame as needed to prevent dirt buildup.
- **Inspection:** Regularly inspect all fasteners and connections to ensure they remain tight. Tighten any loose screws.
- **Cover Care:** Avoid sharp objects near the plastic cover to prevent tears. In strong winds, consider temporarily removing or securing the cover more firmly to prevent damage.
- **Drainage:** Ensure the bed liner allows for proper drainage. If water pools, check for obstructions or compaction of the soil.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Difficulty during assembly	Misaligned parts, bent components, unclear instructions.	Review the assembly steps carefully. Ensure parts are oriented correctly. If components are bent, gently try to straighten them or contact customer support for replacements.

Problem	Possible Cause	Solution
Poor drainage in planter box	Bed liner clogged, soil compaction, insufficient drainage holes.	Check the bed liner for debris. Loosen compacted soil. Ensure the liner is correctly installed to allow water passage.
Greenhouse cover not staying secure	Ties loose, strong winds, improper attachment.	Ensure all ties are securely fastened. In very windy conditions, consider adding additional weights or anchors to the base of the unit.
Plants overheating under cover	Insufficient ventilation, direct sunlight.	Roll up the cover door for ventilation. If possible, relocate the garden bed to a location with partial shade during peak sun hours, or use a shade cloth over the cover.

### SPECIFICATIONS

Feature	Detail
Model Number	84H-035V00CW
Brand	Outsunny
Overall Dimensions (L x W x H)	41.75" x 21.25" x 53.25"
Planter Box Grow Area (L x W x D)	41" x 20.5" x 10.25"
Working Height	30" (from ground to top of planter box)
Material	Galvanized Steel (Frame), Plastic (Cover)
Item Weight	32 lbs
Color	Cream White
Indoor/Outdoor Usage	Outdoor
Special Feature	Weather Resistant



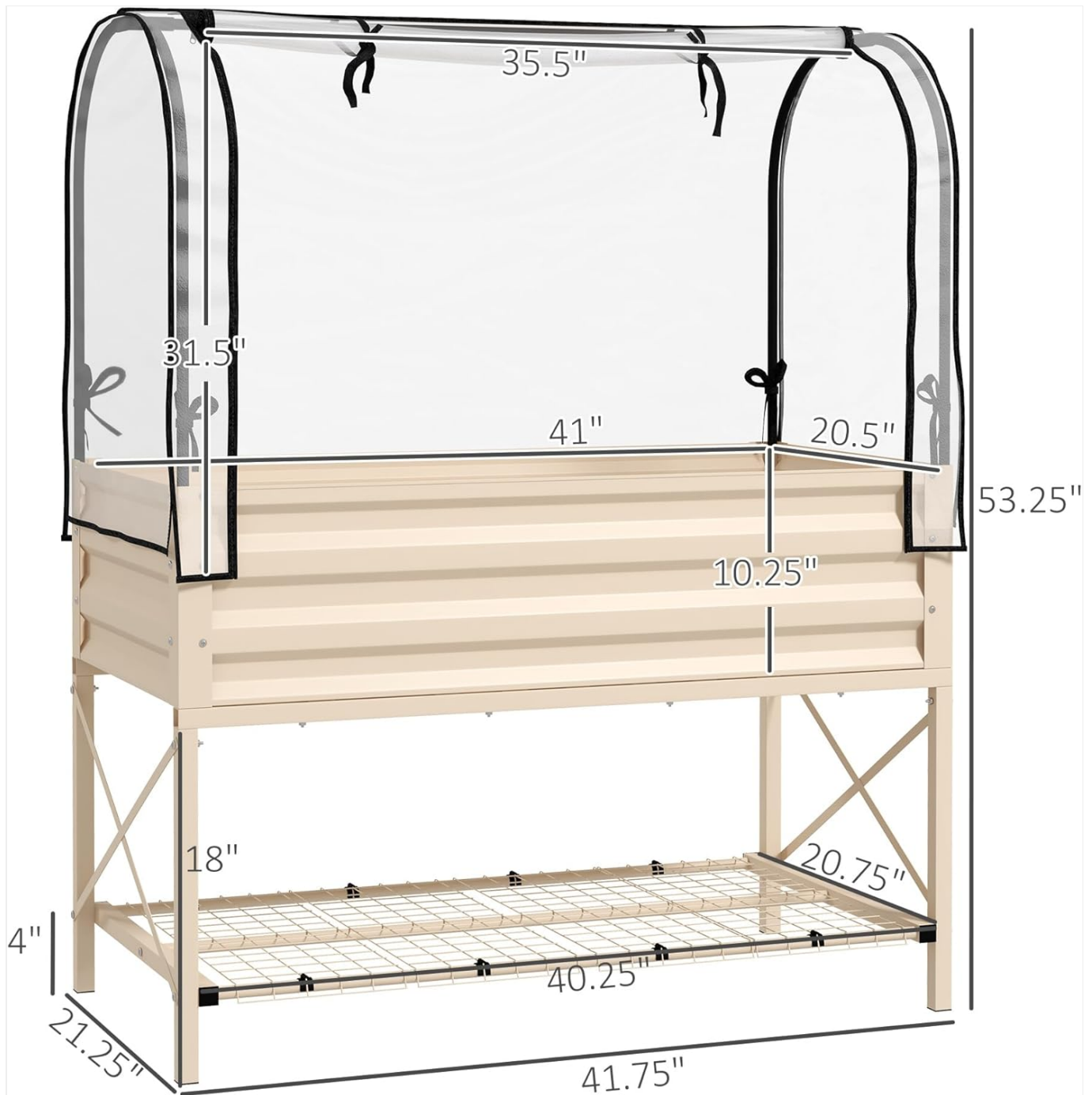


Image: Technical drawing showing all key dimensions of the raised garden bed, including length, width, height, and internal planter depth.

## WARRANTY AND SUPPORT

For warranty information, replacement parts, or technical assistance, please refer to the contact details provided in your product packaging or visit the official Outsunny website. Keep your purchase receipt for warranty claims.

Manufacturer: Aosom LLC

For further assistance, you may visit the [Outsunny Store on Amazon](#).