

VEVOR XT-C05

VEVOR Removable Dock Ladder 5 Steps Instruction Manual

Model: XT-C05

Brand: VEVOR

1. INTRODUCTION

This instruction manual provides essential information for the safe and effective use of your VEVOR Removable Dock Ladder. Please read this manual thoroughly before assembly, installation, or operation. Keep this manual for future reference.

The VEVOR Removable Dock Ladder is designed to provide secure and convenient access to and from the water for docks, pontoons, boats, and swimming pools. Constructed from durable aluminum alloy, it features a removable design for easy storage and maintenance.

2. SAFETY INSTRUCTIONS

- **Maximum Load Capacity:** Do not exceed the maximum load capacity of 350 lbs (158 kg). Overloading can cause structural failure and injury.
- **Secure Installation:** Ensure the ladder is securely mounted to a stable surface according to the installation instructions. Loose mounting can lead to instability.
- **Inspect Before Use:** Before each use, inspect the ladder for any signs of damage, loose fasteners, or wear. Do not use if damaged.
- **Nonslip Steps:** The ladder features nonslip pedals. However, exercise caution when steps are wet or slippery.
- **Children and Pets:** Supervise children and pets around the ladder and water.
- **Environmental Factors:** Be aware of strong currents, tides, or waves that may affect ladder stability or user safety.
- **Proper Entry/Exit:** Always face the ladder when ascending or descending. Use both hands on the handrails for support.

3. PACKAGE CONTENTS

Verify that all components are present before beginning assembly and installation:

- VEVOR Removable Dock Ladder (5-step assembly)
- Mounting Brackets (Snap Ring Brackets)
- Nonslip Pads for Steps
- Fasteners and Tools for Assembly
- Instruction Manual

4. SPECIFICATIONS

Feature	Specification
Model	XT-C05
Material	6063 Aluminum Alloy (2mm thickened)
Number of Steps	5
Maximum Load Capacity	350 lbs (158 kg)
Product Dimensions (W x H)	17.9 inches x 71.9 inches (45.5 cm x 182.5 cm)
Step Distance	12 inches (300 mm)
Step Width	4 inches
Special Features	Anti-Slip Pedals, Removable Design
Product Weight	18 lbs (8.2 kg)

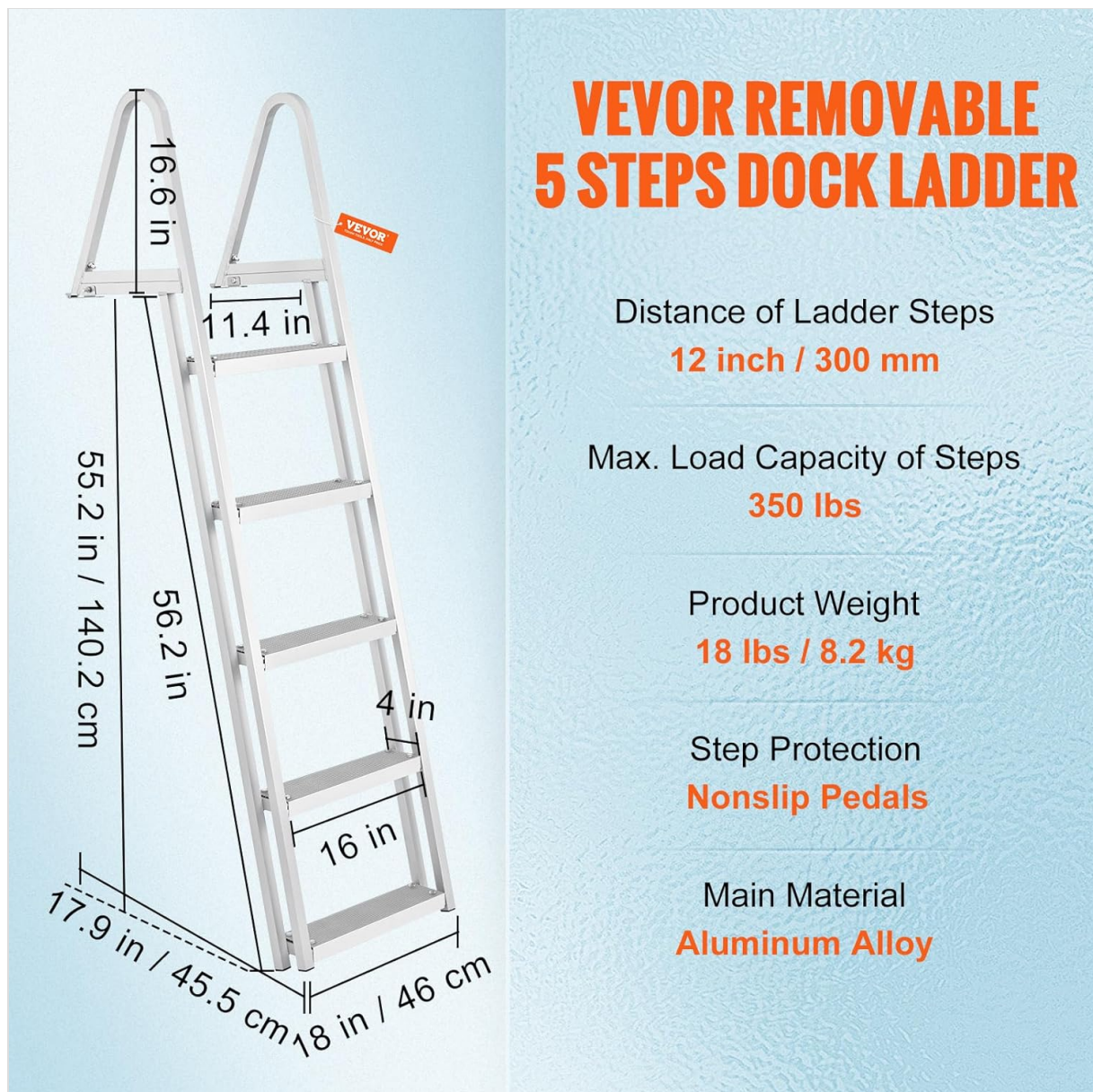


Figure 4.1: Schematic displaying the ladder's dimensions, including step distance (12 inches), overall height (71.9 inches), and width (17.9 inches).

5. SETUP AND INSTALLATION

Follow these steps to properly install your VEVOR Removable Dock Ladder:

1. **Assemble the Ladder:** Attach the steps to the ladder frame using the provided fasteners. Ensure all connections are tight and secure.
2. **Install Nonslip Pads:** Apply the nonslip pads to the surface of each step. Ensure they are firmly adhered and cover the entire step area for maximum traction.
3. **Mount the Brackets:** Select a suitable, stable location on your dock, pontoon, or pool edge for the mounting brackets. The brackets should be positioned to allow the ladder to extend into the water at a comfortable angle. Securely fasten the snap ring brackets to the ground using appropriate hardware (not always included, depending on surface material).
4. **Attach the Ladder:** Align the ladder's top frame with the installed snap ring brackets. Insert the ladder buckles into the snap ring brackets until they click securely into place. Verify that the ladder is firmly attached and does not wobble.
5. **Detaching the Ladder:** To remove the ladder, simply pull the buckles out of the snap ring brackets. This allows for easy removal for storage or maintenance.

CONVENIENT TO DETACH & INSTALL

Snap-in design



Install



Detach

Figure 5.1: Illustration of the ladder's snap-in design for quick attachment and detachment.



Figure 5.2: The VEVOR 5-step dock ladder securely installed on a wooden dock.

6. OPERATING INSTRUCTIONS

Using your VEVOR Removable Dock Ladder is straightforward:

- **Entering the Water:** Carefully descend the ladder, maintaining a firm grip on the handrails. Place your feet squarely on the nonslip pedals.
- **Exiting the Water:** Ascend the ladder by placing your feet on the nonslip pedals and using the handrails for support. The 12-inch step distance is designed for comfortable and labor-saving use.
- **Multiple Applications:** The ladder is suitable for various environments including docks, pontoon boats, and swimming pools.



Figure 6.1: The ladder shown in use across different aquatic settings.



Figure 6.2: A detailed view of the ladder's 4-inch wide pedals with nonslip texture.

7. MAINTENANCE

Regular maintenance will prolong the life and ensure the safety of your dock ladder:

- **Cleaning:** Rinse the ladder with fresh water after each use, especially in saltwater environments, to prevent corrosion and buildup. Use a mild soap and soft brush for stubborn dirt.
- **Inspection:** Periodically check all fasteners for tightness. Inspect the aluminum frame for any cracks, bends, or signs of fatigue. Ensure nonslip pads are intact and securely attached.
- **Storage:** When not in use for extended periods, especially during off-season or harsh weather, detach the ladder and store it in a dry, protected area to prevent damage and extend its lifespan.

8. TROUBLESHOOTING

If you encounter issues with your VEVOR Removable Dock Ladder, consider the following:

- **Ladder Feels Unstable:**
 - Ensure the mounting brackets are securely fastened to a stable surface.
 - Verify that the ladder buckles are fully engaged in the snap ring brackets.

- Check all assembly fasteners for tightness.
- **Difficulty Detaching/Attaching:**
 - Ensure the buckles are properly aligned with the snap ring brackets.
 - Clean any debris or corrosion from the buckle and bracket mechanisms.
- **Excessive Wear or Damage:**
 - Discontinue use immediately if significant damage is observed.
 - Contact VEVOR customer support for assistance or replacement parts.

9. WARRANTY AND SUPPORT

VEVOR products are designed for durability and performance. For warranty information, technical support, or to inquire about replacement parts, please contact VEVOR customer service through their official website or the retailer where the product was purchased.

Please have your model number (XT-C05) and purchase information available when contacting support.