

VINGLI VIRGRED02

VINGLI Outdoor Swivel Bar Stools (Model VIRGRED02) Instruction Manual

Model: VIRGRED02

1. INTRODUCTION

Thank you for choosing the VINGLI Outdoor Swivel Bar Stools. These 30-inch metal barstools are designed for comfort and durability, featuring a 360-degree rotating seat, backrest, and footrest. They are suitable for various outdoor and indoor settings, including gardens, patios, balconies, and kitchen islands. This manual provides essential information for assembly, operation, maintenance, and troubleshooting to ensure safe and optimal use of your new bar stools.



Image 1.1: VINGLI Outdoor Swivel Bar Stools in a home setting.

2. SAFETY INFORMATION

- Read all instructions carefully before assembly and use.
- Keep all packaging materials away from children to prevent choking hazards.
- Ensure all bolts and screws are securely tightened before use. Periodically check and re-tighten as necessary.
- Do not stand on the stool or use it as a ladder.
- Do not exceed the maximum weight capacity of 350 lbs (158 kg).
- Use on a flat, stable surface to prevent tipping.
- Keep hands and fingers clear of moving parts, especially during swivel operation.

3. PACKAGE CONTENTS

Before beginning assembly, verify that all parts listed below are present and undamaged. If any parts are missing or damaged, do not proceed with assembly. Contact customer support for assistance.

- Seat with Swivel Mechanism (x2)
- Backrest (x2)
- Leg Frame Assembly (x2)
- Footrest Ring (x2)
- Hardware Pack (screws, washers, Allen wrench)
- Instruction Manual (this document)

4. SETUP AND ASSEMBLY

Assembly typically takes 30-60 minutes per stool. It is recommended to have a second person assist with certain steps.

4.1. Preparation

- Clear a spacious, clean area for assembly.
- Carefully unpack all components and lay them out.
- Sort all screws and hardware by size and type to avoid confusion during assembly. Refer to the hardware diagram in your included paper manual if available.
- Optional: Apply a small amount of lubricant (e.g., WD-40) to the swivel mechanism before assembly to ensure smoother rotation. Work the lubricant into the mechanism by rotating it several times.

4.2. Assembly Steps

1. **Attach Backrest to Seat:** Position the backrest onto the seat. Start by inserting the screws into the bottom holes first, only partially threading them. This allows for slight movement. Insert the inner bushings between the seat bottom and the backrest. Then, align and insert the top two screws, ensuring the bushings are correctly positioned between the armrest and the backrest. Once all screws are started, gently tighten them, ensuring the backrest is flush and secure.
2. **Attach Swivel Plate to Seat:** If the swivel plate is separate, align it with the pre-drilled holes on the underside of the seat. Start all screws without fully tightening them. You may need to gently wiggle the swivel plate to align the holes. Once all screws are started, tighten them securely.

Swivel Bar Stool

Enjoy smooth 360-degree rotation for maximum comfort and flexibility

360°



Image 4.1: Detail of the 360-degree swivel mechanism.

3. **Attach Footrest to Leg Frame:** Position the footrest ring onto the leg frame. Ensure that any drain holes on the footrest are facing downwards. Start all screws without fully tightening them. You may need to apply slight pressure or wiggle the legs to align the holes. Once all screws are started, tighten them securely.



Image 4.2: Reinforced dual-use frame serving as a footrest.

4. **Connect Seat Assembly to Leg Frame:** Carefully place the assembled seat (upside down) on a stable, elevated surface (e.g., the product box). Invert the leg frame assembly and align the holes on the swivel plate with the holes on the top of the leg frame. Start all screws without fully tightening them. Once all screws are started, tighten them securely.
5. **Final Check:** Once assembled, gently place the stool upright. Check for stability and ensure all screws are fully tightened. Adjust the leveling feet if necessary to prevent wobbling.



Image 4.3: Adjustable leveling feet for stability.

5. OPERATING INSTRUCTIONS

5.1. Using the Swivel Function

The VINGLI bar stools feature a smooth 360-degree swivel mechanism. To rotate, simply apply gentle pressure to the seat in the desired direction. The swivel action allows for easy movement and interaction in various settings.

360° Swivel Seat

Smooth 360° rotation for effortless movement and conversation.



Image 5.1: Illustration of the 360-degree swivel seat.

5.2. Utilizing the Footrest

The integrated footrest provides comfortable support for your feet, enhancing the ergonomic design of the stool for extended sitting periods.

6. MAINTENANCE

To ensure the longevity and appearance of your VINGLI bar stools, follow these maintenance guidelines:

- **Cleaning:** Wipe down the metal frame and wood-plastic composite seat with a soft cloth dampened with mild soap and water. Avoid harsh chemicals or abrasive cleaners, which can damage the finish. Rinse with clean water and dry thoroughly.



Image 6.1: Premium wood-plastic composite seat detail.

- **Weather Resistance:** The stools are designed for all-weather outdoor use. However, for prolonged periods of extreme weather or during off-season storage, covering the stools or storing them indoors will help preserve their condition.
- **Hardware Check:** Periodically inspect all bolts and screws to ensure they remain tight. Re-tighten any loose hardware to maintain stability and safety.
- **Swivel Mechanism:** If the swivel mechanism becomes stiff over time, apply a silicone-based lubricant to the moving parts.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Stool wobbles or is unstable.	Uneven floor surface; loose hardware; uneven leg assembly.	Adjust the leveling feet on the bottom of the legs. Ensure all assembly screws are securely tightened. If wobbling persists, disassemble and reassemble, ensuring even pressure during tightening.
Swivel mechanism is stiff or noisy.	Lack of lubrication; debris in mechanism; overtightened screws.	Apply a silicone-based lubricant to the swivel mechanism. Rotate the seat several times to distribute the lubricant. Check that the screws attaching the swivel plate are not overtightened.
Difficulty aligning screw holes during assembly.	Parts not correctly positioned; screws partially tightened too early.	Ensure all screws are only started (partially threaded) before fully tightening any. This allows for necessary adjustment and alignment. Gently wiggle parts to help align holes.

8. SPECIFICATIONS

Feature	Detail
Model Number	VIRGRED02
Brand	VINGLI
Material	Iron frame, Wood-Plastic Composite seat
Color	Black
Assembled Seat Height	30 Inches
Special Features	360-degree rotation, Adjustable leveling feet, Backrest, Footrest
Item Weight	Approximately 28.2 pounds per stool
Weight Capacity	Up to 350 lbs (158 kg)
Dimensions (Overall)	Refer to Image 8.1 for detailed dimensions.



Image 8.1: Product dimensions diagram.

9. WARRANTY AND SUPPORT

For any questions regarding assembly, missing parts, or product performance, please contact VINGLI customer support. Refer to your purchase documentation or the VINGLI official website for specific warranty information and contact details.

Online Support: Visit the [VINGLI Store on Amazon](#) for more product information and support options.

