Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

VEVOR HX-3311CN

VEVOR Impact Sprinkler on Tripod Base Instruction Manual

Model: HX-3311CN

1. Introduction

This manual provides essential information for the safe and efficient operation of your VEVOR Impact Sprinkler on Tripod Base. Please read these instructions thoroughly before assembly and use, and retain for future reference.

2. Product Features

- **Wide Coverage:** The tripod sprinkler offers extensive irrigation, evenly watering large lawns, gardens, and yards with a spray radius of up to 42 ft (13 m) and a coverage area of 5539 sq. ft.
- **High-Quality Materials:** The sprinkler head is made of heavy-duty brass, ensuring durability, waterproofing, rust-resistance, and corrosion-resistance. The tripod is constructed from aluminum and plastic for stability under high water pressure.
- **Adjustable Sprinkler Head:** The lawn sprinkler head rotates freely from 0° to 360°, with adjustable water flow range and arc. Recommended water pressure: 20-80 psi.
- **Easy to Use:** Features a gooseneck hose connection compatible with 3/4" US standard garden hoses. Includes a rubber filter O-ring to prevent nozzle clogging from sand and gravel.
- **Three-Level Adjustable Height:** The tripod stand offers three adjustable heights: 17/27/37 inches (430/686/940 mm). Quick-lock leg adjustments allow for varying irrigation heights to clear obstacles.



Image: VEVOR Impact Sprinkler providing wide coverage.

3. Package Contents

Verify that all items are present and in good condition upon opening the package:

- 1 x Instruction Manual
- 1 x Brass Nozzle (Sprinkler Head)

- 1 x Tripod Base
- 3 x Inlet Connection Sealing Rings (1 pre-installed on the inlet hose)
- Thread tape (for secure connections)
- Rubber filter O-ring (pre-installed in the inlet hose)

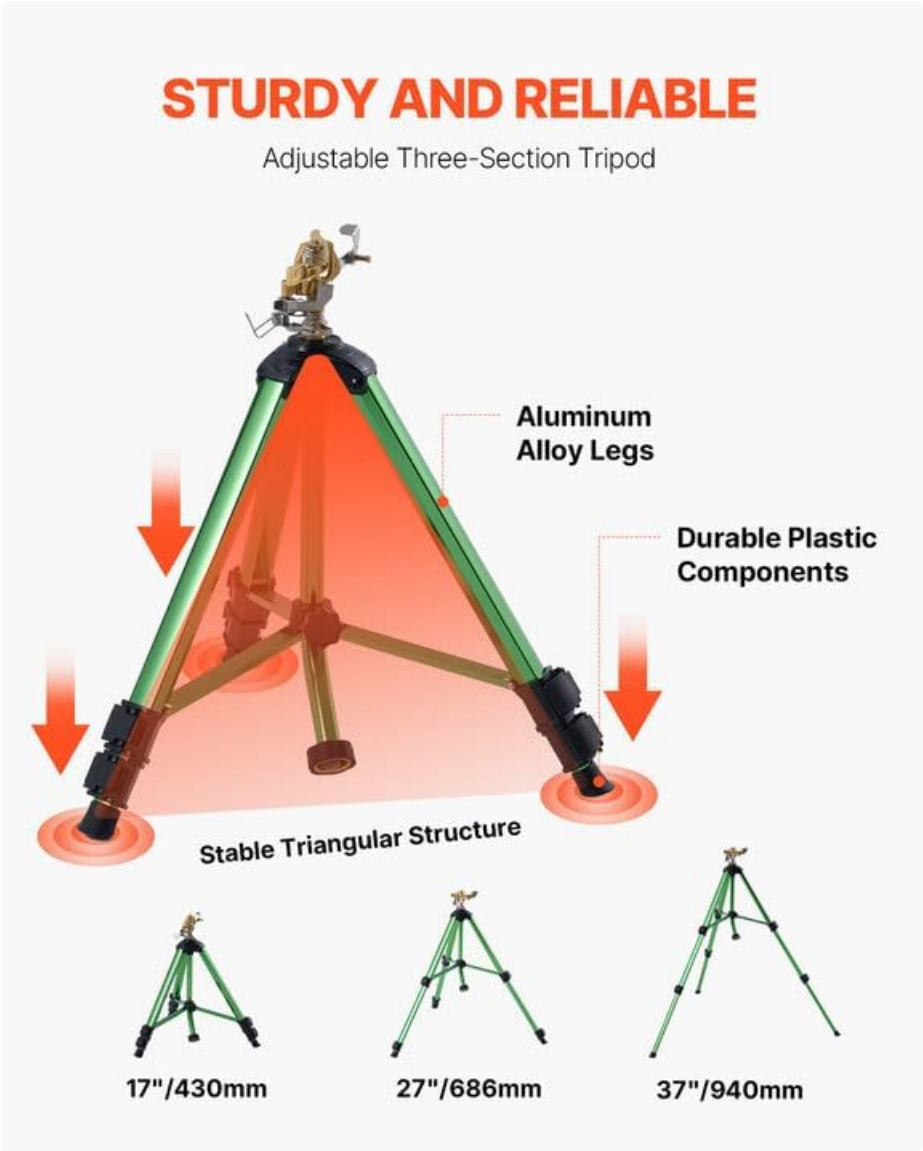


Image: All components included in the package.

4. Setup Instructions

1. **Assemble Tripod Base:** Extend the tripod legs to your desired height (17, 27, or 37 inches) and secure them using the quick-lock leg adjustments. Ensure the tripod is stable on a flat surface.
2. **Attach Sprinkler Head:** Carefully screw the brass sprinkler head onto the threaded connection at the top of the tripod base. Hand-tighten until secure. Apply thread tape if necessary to prevent leaks.
3. **Connect Water Hose:** Attach a standard 3/4" garden hose to the inlet connection at the bottom of the tripod base. Ensure the rubber filter O-ring is properly seated to filter out debris. Hand-tighten the hose connection.



Image: Adjustable height settings for the tripod base.

Image: Details of the easy-to-use features for setup.

5. Operating Instructions

Once the sprinkler is assembled and connected to a water source, slowly turn on the water supply. The sprinkler head will begin to rotate and spray water. Observe the spray pattern and adjust as needed using the mechanisms on the sprinkler head.

6. Adjustments

The VEVOR Impact Sprinkler offers several adjustment options to customize your watering:

- **Water Flow Distance and Arc:** Lift or press down the silver water deflector in front of the nozzle to adjust the water distance and arc.
- **Water Diffusion Pattern:** Rotate the diffusion pin to change the dispersion level of the water flow.
- **Spray Angle (0° to 360°):** Turn the two silver arm rings (limit pins) at the base of the nozzle to adjust the desired spray angle.
- **Continuous Rotation:** Raise the stop pin (limit pin) to allow the nozzle to rotate freely within a 360° range for full-circle coverage.

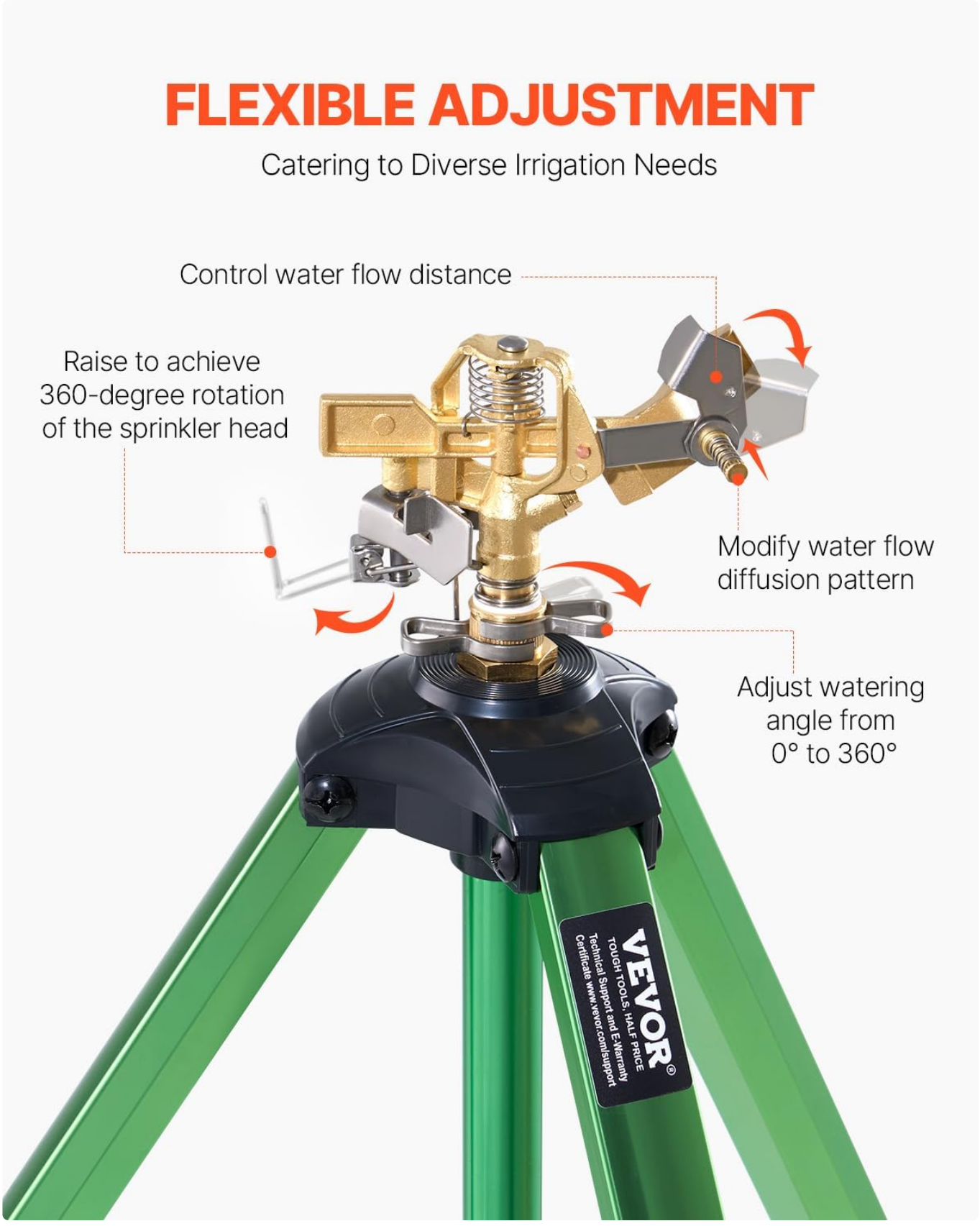


Image: Detailed view of the adjustable sprinkler head mechanisms.

7. Maintenance

- **Filter Cleaning:** Regularly inspect and clean the rubber filter O-ring located at the hose inlet to prevent clogging from sand and debris.
- **Storage:** Before storing for extended periods, especially during freezing temperatures, drain all water from the sprinkler and hose. Store in a dry, protected area.

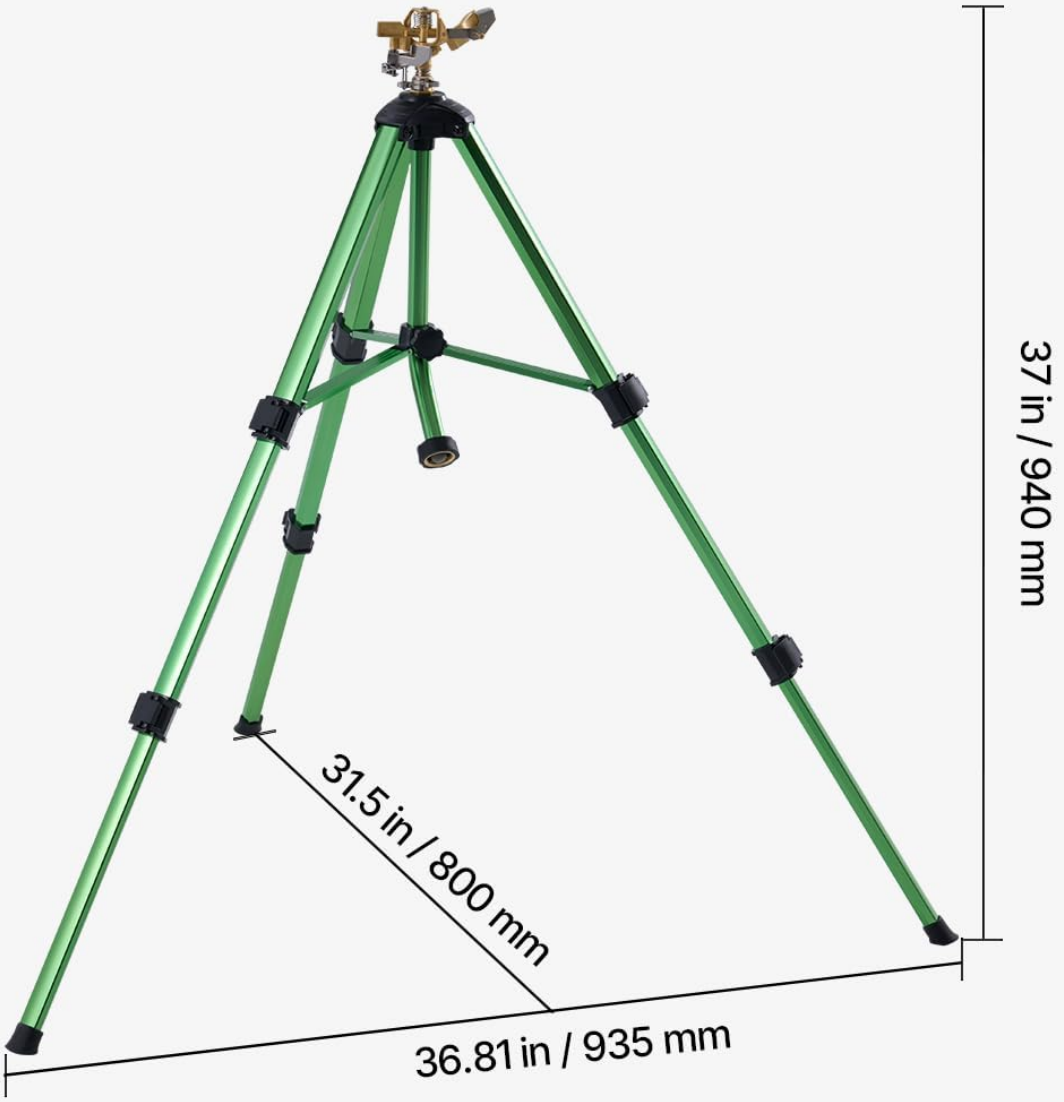
- **General Cleaning:** Wipe down the sprinkler and tripod with a damp cloth as needed to remove dirt and grime. Avoid using harsh chemicals.

8. Troubleshooting

- **Sprinkler Not Rotating:**
  - Check water pressure. Ensure it is within the recommended 20-80 psi range.
  - Inspect the sprinkler head for any obstructions or debris that might be preventing rotation.
  - Verify that the stop pins (limit rings) are not set to restrict rotation to a very small angle or locked in place.
- **Uneven Spray Pattern or Reduced Distance:**
  - Clean the filter O-ring at the hose inlet to ensure proper water flow.
  - Check for kinks or blockages in the water hose.
  - Adjust the water deflector and diffusion pin on the sprinkler head to optimize the spray.
- **Leaks at Connections:**
  - Ensure all connections (sprinkler head to tripod, hose to tripod) are tightened securely.
  - Check the condition of the sealing rings and replace if damaged. Apply thread tape for a better seal if needed.

9. Specifications

Item Model Number	HX-3311CN
Product Weight	3.48 lbs / 1.58 kg
Nozzle Specifications	Brass HPb57-3
Spray Coverage Radius	42.65 feet (13 meters)
Frame Material	Aluminum + Plastic
Recommended Water Pressure	20-80 psi
Inlet Connection	3/4" NH (American Standard Thread)
Product Dimensions (L x W x H)	31.5 x 36.81 x 37 inches (800 x 935 x 940 mm)
Adjustable Height Range	3 Settings - 17" / 27" / 37" (430/686/940 mm)
Main Materials	Brass, Aluminum Alloy, Plastic



Item Model Number: **HX-3311CN**	Product Weight: **3.48 lbs / 1.58 kg**
Nozzle Specifications: **Brass HPb57-3**	Spray Coverage Radius: **42.65feet (13 meters)**
Frame Material: **Aluminum + Plastic**	Recommended Water Pressure: **20-80 psi**
Inlet Connection: **3/4" NH (American Standard Thread)**	Quantity: **1 Set**
Product Dimensions (L x W x H): **800 × 935 × 940 mm / 31.5 × 36.81 × 37 inches**	
Accessories: **1 x Instruction Manual、1 x Brass Nozzle、1 x Tripod Base、3 x Inlet Connection Sealing Rings(1 pre-installed on the inlet hose)**	
Adjustable Height Range: **3 Settings - 17"/27"/37" (430/686/940 mm)**	
Main Materials: **Brass, Aluminum Alloy, Plastic**	

Image: Product dimensions and key specifications.

10. Warranty and Support

VEVOR products are designed for durability and performance. For warranty information, technical support, or assistance with your product, please visit the official VEVOR website or contact their customer service. Keep your purchase receipt for warranty claims.

Online Support: www.vevor.com/support

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

Open the live page

https://manuals.plus/asin/B0DTHG5D7Z

More documents and user manuals: **https://manuals.plus/**