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> Lifetime Portable Basketball Hoop 90168 48-inch Polycarbonate Backboard System User Manual

Lifetime 90168

Lifetime Portable Basketball Hoop 90168 User Manual

Model: 90168 | Brand: Lifetime

INTRODUCTION

This manual provides essential information for the assembly, operation, maintenance, and troubleshooting of your Lifetime Portable Basketball Hoop, Model 90168. Please read these instructions carefully before assembly and use to ensure safe and proper operation of your system.



Figure 1: Overview of the Lifetime Portable Basketball Hoop 90168.

SAFETY INFORMATION

Always prioritize safety during assembly and use. Failure to follow these instructions can result in serious injury or property damage.

- Ensure all parts are securely fastened before use. Regularly check for loose bolts or connections.
- Do not hang on the rim or backboard. This can cause the system to tip over, leading to severe injury.
- Fill the base completely with sand or water as instructed to ensure stability. An improperly weighted base can cause the system to fall.
- Keep children away from the system during assembly and when adjusting height.
- Do not use the system in high winds or severe weather conditions. Lay the system down or secure it to prevent tipping.
- This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

PACKAGE CONTENTS

Verify that all components are present before beginning assembly. If any parts are missing or damaged, contact Lifetime customer support.

- 48-inch x 30-inch x 2-inch Shatterproof Fusion Backboard (Polycarbonate)
- 18-inch Orange Slam-It Rim (5/8-inch Solid Steel with Double Compression Springs)
- All-Weather Nylon Net
- 3-Piece 3-inch Diameter Powder-Coated Round Steel Pole
- Courtside Portable Base (fills with sand or water)
- Hardware and Assembly Tools (specific wrenches may be required, not included)



Figure 2: Detail of the 48-inch Shatterproof Fusion Backboard.

SETUP INSTRUCTIONS

Assembly typically requires two adults. Follow the numbered steps carefully.

1. **Prepare the Base:** Position the Courtside Portable Base in your desired location. Ensure the area is level and clear of obstructions.
2. **Assemble the Pole:** Connect the three sections of the powder-coated steel pole according to the instructions provided in the hardware kit.
3. **Attach Pole to Base:** Securely attach the assembled pole to the portable base using the provided hardware. Ensure all bolts are tightened.
4. **Assemble Backboard and Rim:** Attach the 18-inch Slam-It Rim and all-weather nylon net to the 48-inch Shatterproof Fusion Backboard.
5. **Mount Backboard Assembly:** With assistance, carefully lift and mount the backboard and rim assembly to the top of the pole. Secure all connections.
6. **Fill the Base:** Once the system is fully assembled and upright, fill the Courtside Portable Base with approximately 31 gallons of sand or water. Sand provides greater stability and is recommended for permanent placement. Water allows for easier relocation but may require more frequent refilling due to evaporation or leaks.



Figure 3: The Courtside Portable Base, designed to be filled with sand or water for stability.

OPERATING INSTRUCTIONS

Your Lifetime Portable Basketball Hoop features the Quick Adjust II height adjustment mechanism for easy changes to playing height.

Adjusting Height (Quick Adjust II)

The Quick Adjust II system allows you to adjust the rim height from 8 feet to 10 feet in 4-inch increments. This can be done using a broomstick or a similar long pole.

1. Locate the adjustment mechanism on the pole.
2. Insert the broomstick into the designated hole or lever on the mechanism.
3. Carefully lift or lower the backboard assembly to the desired height. The system will click into place at each 4-inch increment.
4. Ensure the mechanism is fully engaged at the chosen height before use.



Figure 4: Demonstrating the Quick Adjust II system for height modification.

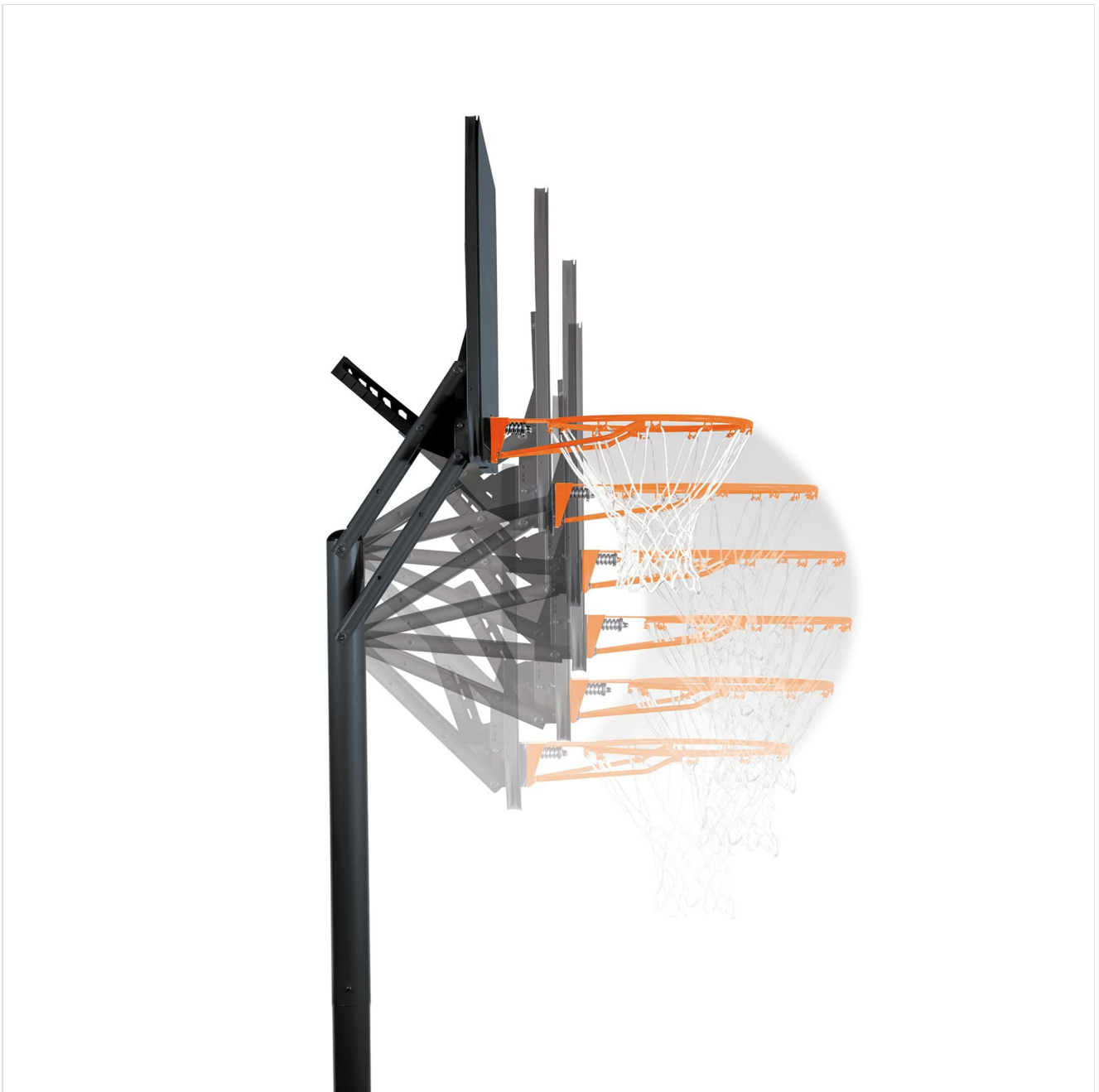


Figure 5: Visual representation of the height adjustment range from 8 to 10 feet.

MAINTENANCE

Regular maintenance will extend the life of your basketball system.

- **Base:** Periodically check the base for water levels (if filled with water) and refill as needed. Inspect for cracks or leaks.
- **Hardware:** Annually inspect all nuts, bolts, and connections for tightness. Tighten any loose hardware.
- **Backboard and Rim:** Clean the backboard with a mild soap and water solution. Avoid abrasive cleaners. Inspect the rim and net for wear and tear; replace the net if damaged.
- **Pole:** Check the pole for any signs of rust or damage. The powder-coated finish helps prevent rust, but touch-up paint can be applied if scratches occur.
- **Winter Storage:** In freezing climates, if the base is filled with water, add non-toxic antifreeze or drain the water completely to prevent cracking due to ice expansion.

TROUBLESHOOTING

Problem	Possible Cause	Solution
System unstable or tips easily	Base not fully filled; uneven ground; high winds.	Ensure base is completely filled with sand or water. Move to level ground. Lay system down or secure in high winds.
Height adjustment mechanism sticks or is difficult to operate	Mechanism dirty or corroded; improper technique.	Clean mechanism. Apply a silicone-based lubricant if necessary. Ensure proper use of broomstick/pole as per instructions.
Backboard or rim appears loose	Loose hardware.	Inspect and tighten all bolts and nuts connecting the backboard and rim to the pole.
Net is torn or worn	Normal wear and tear; exposure to elements.	Replace with a new all-weather nylon net.

SPECIFICATIONS

Feature	Detail
Model Number	90168
Backboard Dimensions	48 inches (Width) x 30 inches (Height) x 2 inches (Thickness)
Backboard Material	Shatterproof Fusion (Polycarbonate with Polyethylene Frame)
Rim Diameter	18 inches
Rim Type	Slam-It Rim (5/8-inch Solid Steel with Double Compression Springs)
Pole Diameter	3 inches (Round Steel, Powder-Coated)
Height Adjustment	Quick Adjust II (8 ft to 10 ft in 4-inch increments)
Base Capacity	Approx. 31 gallons (sand or water)
Product Dimensions (Overall)	48"D x 30"W x 120"H (at max height)
Item Weight	70 Grams (Note: This is the listed item weight; actual package weight is 31.3 kg / 69 lbs)
Indoor/Outdoor Usage	Outdoor

WARRANTY AND SUPPORT

Your Lifetime Portable Basketball Hoop is covered by a **5-Year Limited Warranty**. This warranty covers defects in materials and workmanship under normal use and service.

For warranty claims, missing parts, or technical support, please contact Lifetime customer service directly. Refer to the contact information provided on your product packaging or visit the official Lifetime website for the most current support details.

Manufacturer: Lifetime



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