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› G GX9 Wall Mounted Basketball Hoop User Manual - Model 52CYW2

G GX9 52CYW2

G GX9 Wall Mounted Basketball Hoop User Manual

Model: 52CYW2

1. INTRODUCTION

Thank you for choosing the G GX9 Wall Mounted Basketball Hoop. This manual provides essential information for the safe and correct assembly, operation, and maintenance of your new basketball system. Please read this manual thoroughly before installation and retain it for future reference.

This wall-mount basketball system features a 52-inch PC backboard, an 18-inch breakaway rim, and an adjustable height mechanism ranging from 7.5 to 10 feet. It is designed for both indoor and outdoor use, offering a durable and versatile solution for basketball enthusiasts of all skill levels.



Image 1.1: The G GX9 Wall Mounted Basketball Hoop, showcasing the clear 52-inch PC backboard, black support structure, and orange breakaway rim with a white net.

2. SAFETY INFORMATION

WARNING: Failure to follow these safety instructions may result in serious injury or property damage.

- Read all instructions before assembling and using this product.
- Ensure the mounting surface is structurally sound and capable of supporting the weight of the basketball system and the forces exerted during play. Consult a professional if unsure.
- Do not hang on the rim or any part of the system. Hanging can cause severe injury and damage the product.
- Regularly inspect all components for wear, damage, or loose fasteners. Tighten or replace as necessary.
- Keep children away from the product during assembly. Small parts may pose a choking hazard.

- Do not attempt to adjust the height while someone is hanging on the rim or standing directly underneath the backboard.
- Use only original replacement parts.

3. INCLUDED COMPONENTS

Please verify that all parts listed below are present before beginning assembly. If any parts are missing or damaged, contact customer support immediately.

- 52-inch PC Backboard
- 18-inch Breakaway Rim
- Net
- Wall Mount Bracket Assembly (Alloy Steel Frame)
- Height Adjustment Mechanism
- Mounting Hardware (Bolts, Anchors, Washers, Nuts)
- Installation Instructions Manual (this document)

4. SETUP AND INSTALLATION

This section outlines the steps for installing your G GX9 Wall Mounted Basketball Hoop. It is recommended that two adults perform the installation.

4.1 Tools Required (Not Included)

- Drill with appropriate drill bits for mounting surface
- Level
- Measuring Tape
- Wrenches/Socket Set
- Stud Finder (if mounting to wood studs)
- Safety Glasses

4.2 Choosing a Mounting Location

Select a sturdy wall or vertical surface capable of supporting the system's weight (approximately 15 lbs for the main unit, plus dynamic forces during play). Ideal locations include concrete walls, brick walls, or reinforced wooden studs. Ensure there is sufficient clear space around the hoop for safe play.

4.3 Assembly Steps

1. **Attach the Backboard to the Support Frame:** Secure the 52-inch PC backboard to the main support frame using the provided bolts and hardware. Ensure all connections are tight.
2. **Install the Rim:** Mount the 18-inch breakaway rim to the backboard according to the instructions provided with the rim. Attach the net to the rim.
3. **Assemble the Wall Mount Bracket:** Connect the various parts of the steel wall mount bracket assembly.
4. **Mark Mounting Holes:** Hold the assembled wall mount bracket against your chosen wall at the desired height. Use

a level to ensure it is straight. Mark the positions for the mounting holes.

5. **Drill Pilot Holes:** Drill pilot holes at the marked locations using the appropriate drill bit for your wall material.
6. **Secure the Bracket:** Attach the wall mount bracket to the wall using the provided heavy-duty bolts and anchors. Ensure all bolts are securely tightened.
7. **Mount the Hoop System:** Carefully lift the backboard and rim assembly and attach it to the wall mount bracket. Secure it with the remaining hardware. Double-check all connections for tightness and stability.
8. **Test Height Adjustment:** Familiarize yourself with the push-crank height adjustment system.

Refer to the detailed diagrams in the included installation guide for visual assistance.

5. OPERATION

5.1 Height Adjustment

The G GX9 basketball hoop features a quick height adjustment system, allowing the rim height to be smoothly adjusted from 7.5 feet to 10 feet.

1. Locate the push-crank mechanism, typically found on the support pole.
2. Turn the crank clockwise to raise the rim height or counter-clockwise to lower it.
3. Ensure the desired height is locked into place before use. Do not force the mechanism.

Important: Always ensure the area around the hoop is clear before adjusting the height. Do not adjust the height while someone is playing or standing near the system.

5.2 Playing Safely

- Do not hang on the rim. The breakaway rim is designed to flex under pressure, but excessive weight can cause damage or injury.
- Ensure the playing surface is clear of obstacles.
- Always supervise children during play.

6. MAINTENANCE

Regular maintenance will extend the life of your basketball system and ensure safe operation.

- **Check Fasteners:** Periodically check all bolts, nuts, and screws for tightness. Re-tighten as needed.
- **Inspect Components:** Examine the backboard, rim, net, and support structure for any signs of wear, cracks, rust, or damage. Replace damaged parts immediately.
- **Clean Surfaces:** Clean the backboard with a mild soap and water solution and a soft cloth. Avoid abrasive cleaners that could scratch the PC material. Wipe down metal components to prevent rust.
- **Lubricate Moving Parts:** Apply a silicone-based lubricant to the height adjustment mechanism annually to ensure smooth operation.
- **Net Replacement:** Replace the net if it becomes frayed or damaged.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Hoop feels unstable after installation.	Loose mounting hardware; inadequate mounting surface.	Ensure all mounting bolts are securely tightened. Verify the mounting surface is strong enough. Re-install if necessary.
Height adjustment mechanism is stiff or difficult to operate.	Lack of lubrication; debris in mechanism.	Clean the mechanism and apply a silicone-based lubricant. Check for any obstructions.
Backboard appears scratched or cloudy.	Abrasive cleaning agents used; impact damage.	Clean with mild soap and water only. Avoid harsh chemicals. Minor scratches may be polished with a plastic-specific polish. Replace if severely damaged.
Rim does not "break away" properly.	Mechanism obstructed or damaged.	Inspect the spring mechanism for obstructions or damage. Contact support if the issue persists.

8. SPECIFICATIONS

Feature	Detail
Brand	G GX9
Model Name	52CYW2
Backboard Material	PC (Polycarbonate)
Backboard Size	52 inches
Rim Type	Breakaway Rim, 18-inch diameter
Adjustable Height Range	7.5 feet to 10 feet (84 to 120 inches)
Mounting Type	Wall Mount
Frame Material	Alloy Steel
Product Dimensions (Overall)	34"D x 44"W x 116"H (at max height)
Item Weight	Approximately 15 Pounds
Indoor/Outdoor Usage	Yes
Assembly Required	Yes

9. WARRANTY INFORMATION

The G GX9 Wall Mounted Basketball Hoop (Model 52CYW2) comes with a **2-year limited warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use and service. The warranty does not cover:

- Damage caused by improper installation, misuse, abuse, or neglect.
- Damage caused by natural disasters or extreme weather conditions.
- Normal wear and tear, including fading of colors or minor scratches.
- Unauthorized modifications or repairs.

To make a warranty claim, please retain your proof of purchase and contact G GX9 customer support.

10. CUSTOMER SUPPORT

If you have any questions, require assistance with assembly, or need to report missing/damaged parts, please contact G GX9 customer support.

For the most up-to-date contact information, please visit the official G GX9 store on Amazon:

[Visit the G GX9 Store on Amazon](#)

Please have your model number (52CYW2) and purchase date ready when contacting support.

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