

[Manuals.plus](#) /

› [Silverback](#) /

› Silverback NXT Portable Adjustable Basketball Hoop - 50-inch Model Instruction Manual

Silverback NXT 50

Silverback NXT Portable Adjustable Basketball Hoop - 50-inch Model Instruction Manual

Brand: Silverback | **Model:** NXT 50 (B8400W)

INTRODUCTION

This manual provides comprehensive instructions for the assembly, operation, maintenance, and troubleshooting of your Silverback NXT 50-inch Portable Adjustable Basketball Hoop. Please read all instructions carefully before assembly and use to ensure safe and optimal performance of your basketball system.

The Silverback NXT 50 is designed for outdoor use, offering a durable and adjustable basketball experience for adults, teens, and youth. Its robust construction and innovative features ensure long-lasting enjoyment.

PRODUCT FEATURES

- **Ultimate Strength & Stability:** Features a Stabili-Frame steel-on-steel connection between the steel chassis and main pole, offering 7.5' to 10' height adjustability and a 26" overhang under the basketball goal.
- **Increased Rebound:** Equipped with an Infinity Edge basketball backboard with folded edges for increased rigidity, enhancing ball rebound.
- **Easy To Move:** Incorporates an ErgoMove wheelbarrow design for convenient lift-and-roll action, allowing for easy repositioning.
- **Ultra-Fast Assembly:** Designed for quick setup, assembling in 90 minutes or less thanks to a Quick-Play design and preassembled parts.
- **Superior Sports Equipment:** An ideal addition to any court or driveway, providing unmatched performance with increased stability, a steel base, and a premium backboard.

SETUP & ASSEMBLY

The Silverback NXT 50 basketball hoop is designed for quick and straightforward assembly, typically completed in 90 minutes or less. Follow the detailed instructions provided in the included manual for step-by-step guidance. Ensure all parts are present before beginning assembly.



90 MINUTE ASSEMBLY

Image: Hands attaching the basketball net to the rim, highlighting the quick assembly feature.

The Quick-Play design means many components come pre-assembled, reducing the number of steps required. The Stabili-Frame steel-on-steel connection ensures a robust and stable structure once assembled.



STEEL FRAME SUB-STRUCTURE



Image: The Stabili-Frame steel sub-structure providing enhanced stability to the portable base.

Assembly Video Guide



Video: Official Silverback video demonstrating the assembly process for the NXT 50-inch Portable Height-Adjustable Basketball Hoop.

OPERATION

Adjusting Height

The Silverback NXT 50 offers a wide range of height adjustments, from 7.5 feet to the regulation 10 feet. This allows players of all ages and skill levels to enjoy the game. The easy-slide actuator mechanism facilitates smooth and safe height changes.



Image: Visual representation of the hoop's height adjustment range.

To adjust the height, simply engage the easy-slide actuator and move the backboard to your desired height. Ensure the mechanism locks securely into place before use.



Image: A user operating the easy-slide actuator to change the hoop's height.

Portability

The ErgoMove wheelbarrow design makes relocating your basketball hoop simple. The large, weighted wheels and optimized center of gravity allow two people to tilt the hoop backward and roll it to a new location with ease.



Image: Demonstrating the ErgoMove feature for easy transportation of the hoop.

For maximum stability during play, the base should be filled with water or sand. When moving, ensure the base is not overfilled to allow for tilting. The rear kickstand provides additional stability when the hoop is stationary.

Video: A user demonstrating the adjustable height and portability features of the Silverback NXT basketball hoop.

MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your Silverback NXT basketball hoop. Follow these guidelines:

- **Base Water/Sand Level:** Periodically check the water or sand level in the base. Refill as necessary to maintain optimal stability, especially after prolonged periods of use or exposure to heat which can cause evaporation.
- **Cleaning:** Clean the backboard and pole regularly with mild soap and water. Avoid abrasive cleaners that could scratch the acrylic backboard or damage the finish.
- **Hardware Inspection:** Annually inspect all bolts, nuts, and connections for tightness. Tighten any loose hardware to prevent wobbling and ensure structural integrity.
- **Rust Prevention:** While designed for outdoor use, inspect metal components for any signs of rust. Apply rust-inhibiting paint if needed to prolong the life of the steel parts.
- **Net Replacement:** Replace the net if it becomes worn, torn, or damaged to ensure proper play and safety.
- **Winterization:** In freezing climates, it is recommended to add non-toxic antifreeze to the water in the base or empty the base completely to prevent ice expansion damage.

TROUBLESHOOTING

If you encounter issues with your Silverback NXT basketball hoop, refer to the following common problems and solutions:

- **Hoop Wobbles During Play:**
 - Check the water/sand level in the base and refill if low.
 - Inspect all assembly bolts and nuts; tighten any loose connections.
 - Ensure the hoop is on a flat, level surface.
- **Difficulty Adjusting Height:**
 - Ensure the easy-slide actuator is fully disengaged before attempting to move the backboard.
 - Lubricate moving parts of the adjustment mechanism with a silicone-based spray if stiff.
- **Backboard Rebound is Weak:**
 - Verify that the Infinity Edge backboard is securely fastened and that all support braces are correctly installed.
 - Ensure the rim is properly attached and the springs are functioning correctly (for breakaway rims).
- **Hoop is Difficult to Move:**
 - Confirm the base is not overfilled, making it too heavy to tilt onto the wheels.
 - Ensure the wheels are free of debris and can rotate smoothly.

If problems persist, please contact Silverback customer support for further assistance.

SPECIFICATIONS

Feature	Detail
---------	--------

Feature	Detail
Brand	Silverback
Model Name	NXT50
Model Number	B8400W
Material	Acrylic, Alloy Steel, Plastic
Product Dimensions	56.5"D x 35"W x 15"H
Item Weight	155 Pounds
Indoor/Outdoor Usage	Outdoor
Special Feature	Portable
Mounting Type	Portable
Minimum Height	7.5 Feet
Maximum Height Recommendation	10 Feet
Overhang Distance	66.04 Centimeters
Included Components	Portable basketball system
UPC	754806236322

WARRANTY INFORMATION

The Silverback NXT 50 Portable Adjustable Basketball Hoop comes with a Limited Warranty. For specific details regarding coverage, duration, and terms, please refer to the warranty card included with your product or visit the official Silverback website.

Registering your product for warranty is recommended. This typically involves providing your product's serial number, which can be found on the registration card or product labeling.

CUSTOMER SUPPORT

For any questions, concerns, or assistance with your Silverback NXT basketball hoop, please contact Silverback Customer Support. You can find contact information on the official Silverback website or through the customer support details provided in your product packaging.

Online resources, including FAQs and additional troubleshooting guides, may also be available on the Silverback website.

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