KAWADA NBC_294

KAWADA nanoblock Polar Bear Building Kit (Model NBC_294) Instruction Manual

Model: NBC_294

1. Introduction

Thank you for purchasing the KAWADA nanoblock Polar Bear Building Kit. This kit allows you to construct a detailed micro-sized model of a polar bear using nanoblocks, which are significantly smaller than standard building blocks. This manual provides essential information for assembly, care, and safety to ensure an enjoyable building experience.



Figure 1.1: nanoblock Polar Bear Building Kit packaging. The package displays the assembled polar bear model and the model number NBC_294.

2. Safety Information

WARNING: CHOKING HAZARD - Small Parts. This product contains very small parts and is not suitable for children under 3 years of age. Keep all components away from infants and young children to prevent accidental ingestion.

- Recommended age for assembly is 15 years and up due to the small size and intricate nature of the blocks.
- Always build in a well-lit area to avoid eye strain.
- Keep blocks away from pets, as they may mistake them for food.

3. Product Overview

The nanoblock Polar Bear model (NBC_294) is part of the Animals Collection series. When assembled, the model stands approximately 1.4 inches (3.5 cm) tall and consists of 220 individual pieces. The blocks are micro-sized, with the smallest

measuring 4mm x 4mm x 5mm, allowing for highly detailed and realistic constructions.



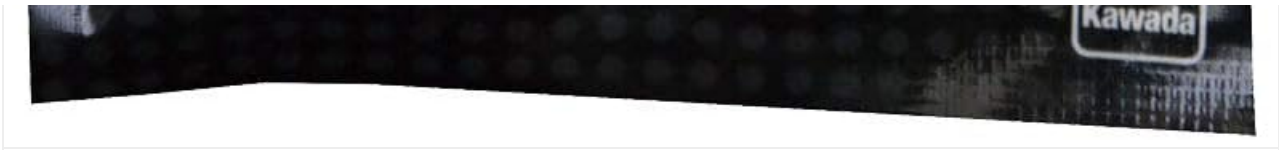


Figure 3.1: Assembled nanoblock Polar Bear model. The model features a white polar bear with black nose and eyes, standing on blue translucent blocks representing ice.



Figure 3.2: Close-up view of the nanoblock Polar Bear model, highlighting the intricate detail achieved with micro-sized blocks, particularly around the face and paws.

4. Setup

1. **Unpack Components:** Carefully open the product packaging and remove all contents. Ensure that the instruction sheet and all block bags are present.
2. **Prepare Workspace:** Choose a clean, flat, and well-lit surface for assembly. Due to the small size of the blocks, it is recommended to work on a surface where small pieces will not easily roll off or get lost.
3. **Organize Blocks:** If desired, sort the blocks by color or size before beginning assembly. This can help streamline the building process, especially for complex sections.

5. Assembly Instructions

The nanoblock Polar Bear kit includes a detailed, step-by-step instruction sheet. Follow these instructions carefully to assemble your model.

- **Follow Step-by-Step Diagrams:** Each nanoblock kit comes with visual instructions. Pay close attention to the diagrams, which illustrate block placement for each step.
- **Block Orientation:** Ensure blocks are oriented correctly as shown in the instructions. Incorrect orientation can affect the stability and appearance of the final model.
- **Firm Connections:** Press blocks firmly together to ensure a secure connection. This will prevent the model from falling apart during or after assembly.
- **Difficulty Level:** This model is rated at a Level 3 difficulty (on a scale of 1 to 5, with 5 being most advanced). Patience and attention to detail are key.



Figure 5.1: A small nanoblock model held in a hand, demonstrating the micro-size of the finished creations.



Figure 5.2: An illustration depicting the nanoblock difficulty scale, ranging from 1 to 5, with various models representing different levels of complexity.

6. Maintenance

- **Cleaning:** To clean your assembled nanoblock model, gently wipe it with a dry, soft cloth. For more stubborn dust, a soft brush or a can of compressed air can be used. Avoid using water or chemical cleaners, as these may damage the blocks or cause discoloration.
- **Storage:** Store your nanoblock model in a stable location away from direct sunlight, extreme temperatures, and high humidity to prevent warping or fading of the blocks.
- **Disassembly:** If you wish to disassemble the model, do so carefully to avoid breaking or bending the small connection studs. A block separator tool (not included) can be helpful for this process.

7. Troubleshooting

- **Missing Pieces:** If you believe you have missing pieces, first double-check the packaging and your workspace. Due to their small size, blocks can be easily overlooked.
- **Difficulty with Assembly:** If you encounter difficulty, review the instruction diagrams carefully. Sometimes, a slight misplacement in an earlier step can affect subsequent steps. Take a break and return to it with fresh eyes if needed.
- **Loose Connections:** Ensure blocks are pressed firmly together. If a section feels loose, gently re-press the connected blocks.

8. Specifications

Product Name	nanoblock Polar Bear Building Kit
Model Number	NBC_294
Brand	KAWADA (Nanoblock)
Number of Pieces	220
Assembled Dimensions (approx.)	3.03 x 1.38 x 1.49 inches (7.7 x 3.5 x 3.8 cm)
Item Weight	1.41 ounces (40 grams)
Recommended Age	15 years and up
Difficulty Level	3 (out of 5)

9. Product Support

For product support assistance within the United States, ensure your product box has a Bluefin warning label. This label indicates that you have purchased an officially licensed KAWADA product distributed by its sole and authorized distributor (Bluefin) for the U.S. Markets. Please refer to the contact information provided on the Bluefin label for support inquiries.

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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.

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Example: How do I reset this device or fix this error?

Details

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