KAWADA NB-023

nanoblock Standard Color Set NB-023 Instruction Manual

Model: NB-023 | Brand: KAWADA

1. Introduction and Overview

The nanoblock Standard Color Set NB-023 is a building block set designed for creative construction. This renewed version features a world unified package and an increased total number of pieces, now containing 850 pieces. The types of parts and example models remain consistent with previous versions, offering a versatile building experience. This set is suitable for individuals aged 12 years and older.



Figure 1: The nanoblock Standard Color Set NB-023 packaging, showcasing various colorful blocks.

2. Safety Information

- **Choking Hazard:** This product contains small parts and is not suitable for children under 3 years of age. Keep all small pieces away from young children to prevent choking.
- **Recommended Age:** This set is recommended for ages 12 and up. Adult supervision is advised for younger users within the recommended age range.
- **Material Safety:** The blocks are made from ABS plastic. Avoid placing blocks in the mouth.
- **Storage:** Store blocks in a dry place away from direct sunlight and extreme temperatures to prevent deformation or damage.

3. Package Contents

The nanoblock Standard Color Set NB-023 includes the following:

- Assorted nanoblock pieces (total 850 pieces)

- Instruction sheet with example models

Please verify all contents upon opening the package. If any parts are missing or damaged, please contact KAWADA customer support.



Figure 2: Examples of models that can be constructed using the nanoblock Standard Color Set NB-023.

4. Setup and Assembly

No complex setup is required for this nanoblock set. Simply open the package and prepare a clean, flat surface for building. The blocks are designed for precise interlocking.

4.1 Understanding nanoblock Pieces

nanoblocks are miniature building blocks. The smallest block measures 4x4x5mm. This small size allows for intricate details in your creations.

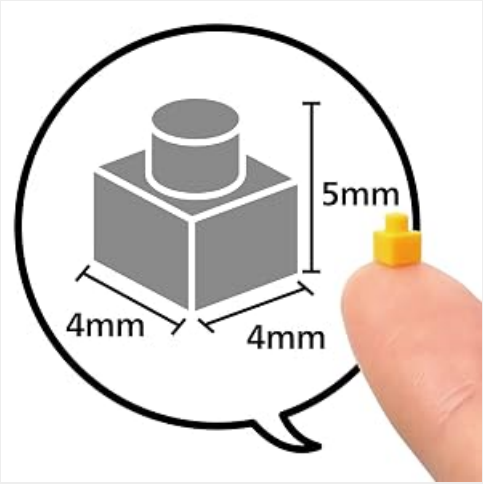


Figure 3: Illustration of nanoblock dimensions (4x4x5mm) for scale.

5. Operating Instructions (Building)

Follow these general guidelines for building with nanoblocks:

1. **Review Instructions:** Before starting, carefully examine the included instruction sheet for the model you wish to build. Identify the required block types and colors.
2. **Sort Blocks:** For easier assembly, sort the blocks by color and type. This can significantly speed up the building process.
3. **Connect Blocks:** Align the studs on one block with the holes on another. Apply gentle, even pressure to snap them together. The small size of nanoblocks requires precision.
4. **Use Tweezers (Optional):** For very small or hard-to-reach areas, a pair of fine-tipped tweezers (not included) can be helpful for placing blocks accurately.
5. **Disassembly:** To separate blocks, gently twist them apart or use a block separator tool if available (not included). Avoid excessive force to prevent damage.
6. **Creative Building:** Once you are familiar with the basic building techniques, feel free to experiment and create your own original designs.

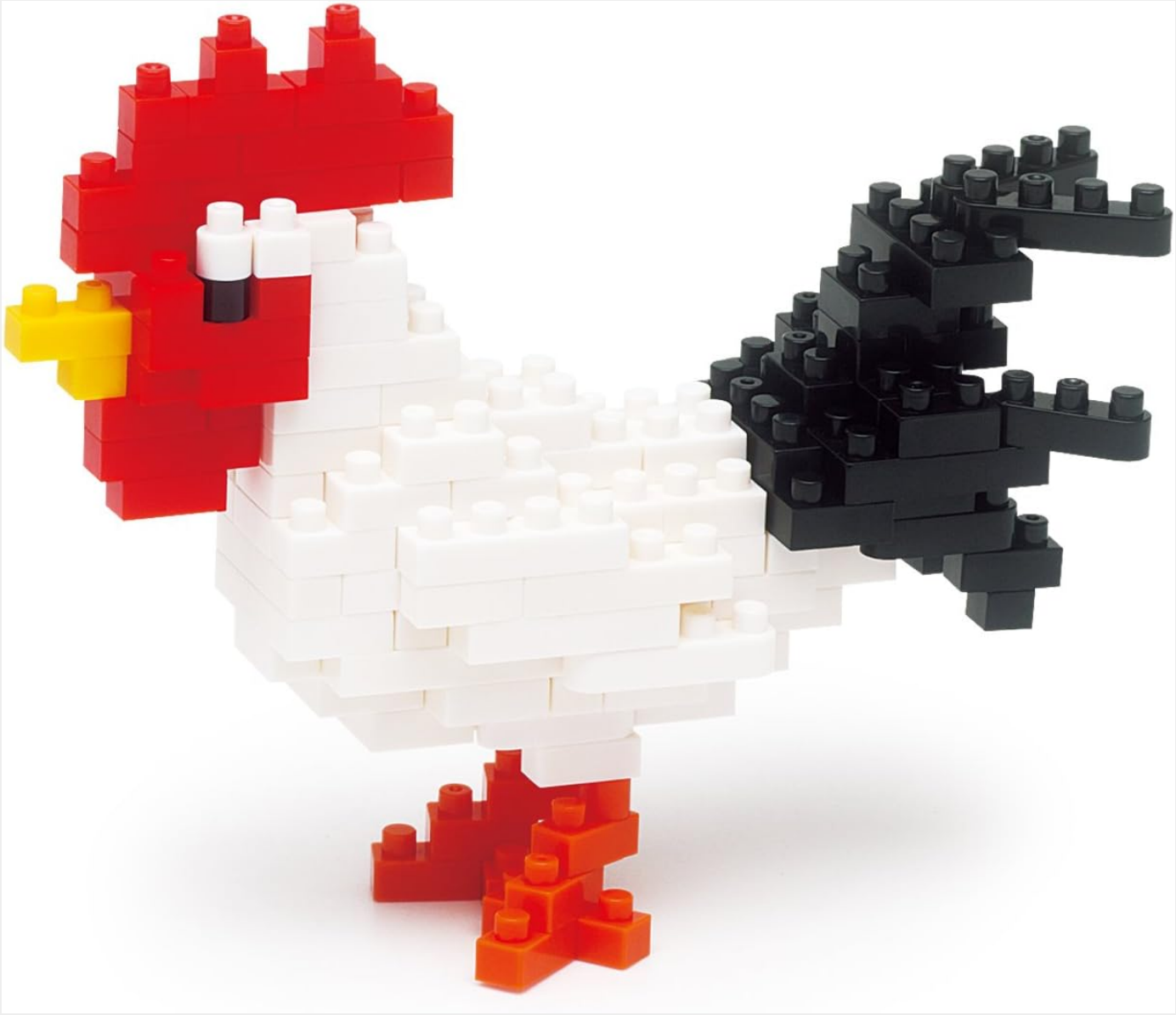


Figure 4: An example of a nanoblock rooster model, demonstrating intricate detail possible with the blocks.

6. Maintenance

- **Cleaning:** To clean nanoblocks, wipe them gently with a soft, dry cloth. For stubborn dirt, a slightly damp cloth can be used, followed by immediate drying. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store blocks in their original container or a suitable storage box to prevent loss and keep them free from dust.
- **Avoid Heat:** Do not expose blocks to high temperatures, as this can cause warping or melting.

7. Troubleshooting

- **Blocks Not Connecting:** Ensure the studs and holes are perfectly aligned. Apply firm, even pressure. If blocks are still difficult to connect, check for any debris in the holes or on the studs.
- **Model Instability:** If your model feels unstable, double-check the assembly steps. Ensure all blocks are fully connected and that the base is solid. Sometimes, a slight misalignment can affect overall stability.
- **Missing Pieces:** While rare, if you believe pieces are missing, carefully re-check the packaging and your building area. If pieces are genuinely missing, contact KAWADA customer support.

8. Specifications

Model Number	NB-023
Brand	KAWADA
Number of Pieces	850
Main Material	ABS Plastic
Recommended Age	12 years and up
Batteries Required	No
Educational Objectives	Construction skills, Assembly skills, Color recognition
Release Date	2016/01/29

9. Warranty and Support

For warranty information, missing parts, or any product-related inquiries, please contact KAWADA customer support directly. Refer to the contact information provided on the product packaging or the official KAWADA website.
KAWADA Official Website: www.kawada.jp

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