KAWADA PBS-009

KAWADA nanoblock plus Basic Set Standard PBS-009 Instruction Manual

Introduction

The nanoblock plus Basic Set Standard PBS-009 offers a unique building experience. These blocks are designed to be easy for younger children to handle, while still allowing for the creation of detailed and realistic models. This set encourages creativity and develops construction skills through its innovative design.



Image: A collection of models built using the nanoblock plus Basic Set Standard, showcasing the versatility of the blocks.

Key Features

- **Cubic Module Design:** Blocks feature a 1:1:1 side ratio, allowing for precise vertical and horizontal stacking without misalignment.
- **Easy Assembly and Disassembly:** The low stud height facilitates easier connection and separation of blocks, making it suitable for various age groups.
- **Smooth Finish:** The design minimizes unevenness, resulting in models with a clean and aesthetically pleasing finish.
- **"Yokopita" Side-by-Side Connection:** Blocks connect perfectly horizontally, enabling unique and stable side-by-side constructions.
- **High Degree of Freedom:** The block system offers extensive creative possibilities, stimulating imagination and construction skills.

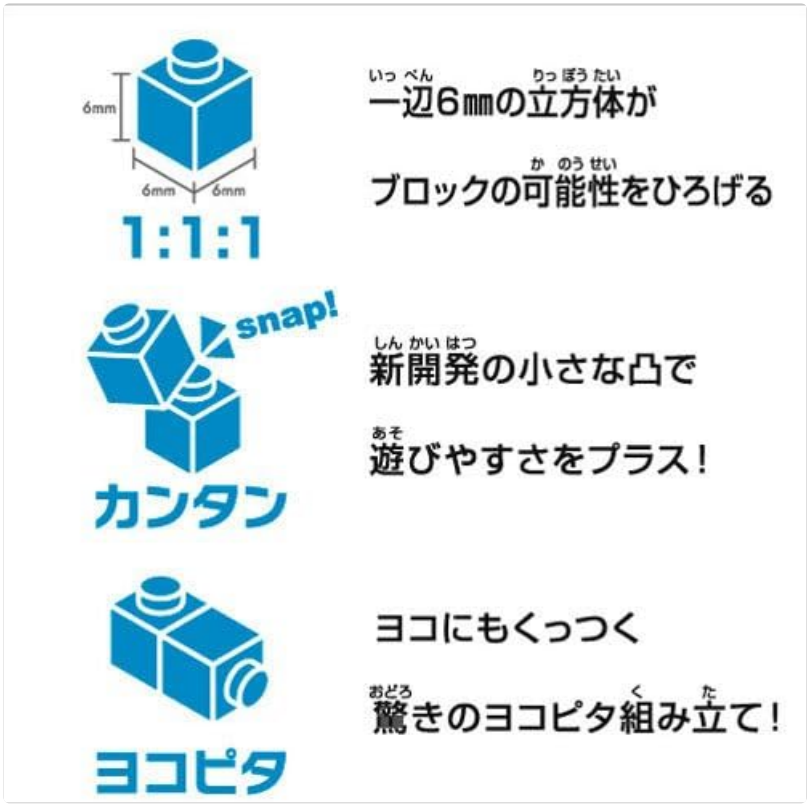


Image: Visual explanation of the 1:1:1 block ratio, easy snap assembly, and the unique side-by-side connection feature.

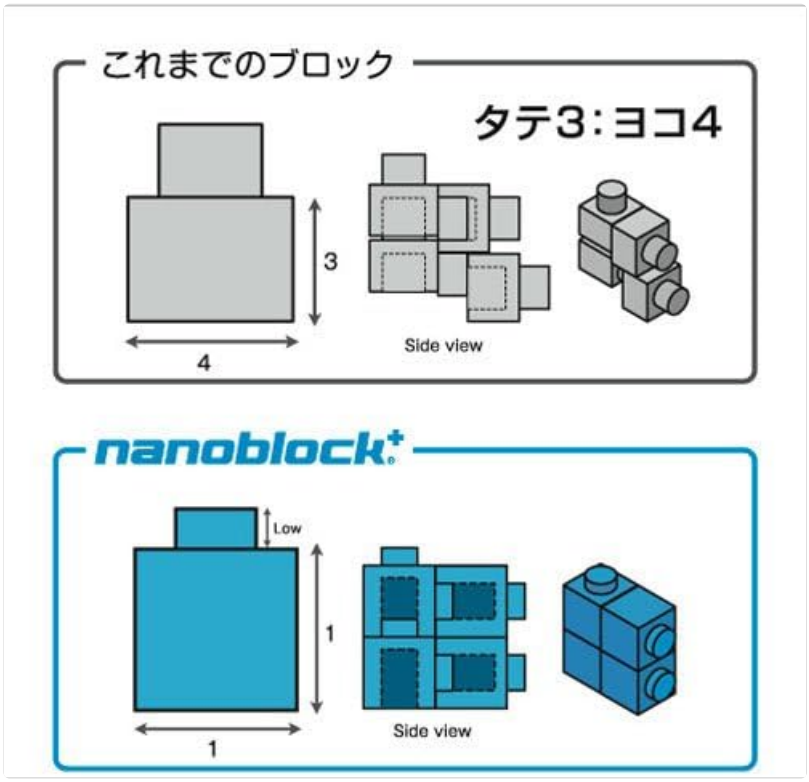


Image: A diagram comparing the dimensions and connection points of traditional blocks with nanoblock plus, showing the improved design for smoother builds.



Image: A visual comparison showing how nanoblock plus allows for more realistic and detailed creations compared to standard blocks.

Setup

1. **Unpack Contents:** Carefully remove all blocks and the instruction manual from the packaging.
2. **Verify Components:** Check the included assembly instruction manual (A5 booklet, 88 pages) to ensure all parts are present. A parts list is typically provided within the manual.
3. **Prepare Building Area:** Choose a clean, flat, and stable surface for assembly to prevent loss of small parts.

Operating Instructions

Follow the detailed instructions provided in the included assembly manual to construct various models. The nanoblock plus system allows for both vertical and horizontal connections, offering flexibility in design. Experiment with different block orientations to achieve desired shapes and structures.

Building Techniques:

- **Layering:** Build models layer by layer, ensuring each block is securely connected to the one below it.
- **Side Connections:** Utilize the "Yokopita" feature to connect blocks horizontally, creating smooth surfaces and stable structures.
- **Disassembly:** To separate blocks, gently pull them apart. Avoid excessive force to prevent damage.

Note: All example models shown in promotional materials or the instruction manual cannot be built simultaneously with a single set. You may need to disassemble one model to build another.

Example Models:



Image: A detailed biplane model constructed from nanoblock plus blocks.



Image: A vibrant red and white race car model assembled using nanoblock plus blocks.



Image: Models of a chicken and a chick, demonstrating animal creations.



Image: A tall giraffe model, showcasing complex animal structures.



Image: A green snake model, illustrating flexible and curved designs.



Image: Models of various tools, demonstrating functional object construction.

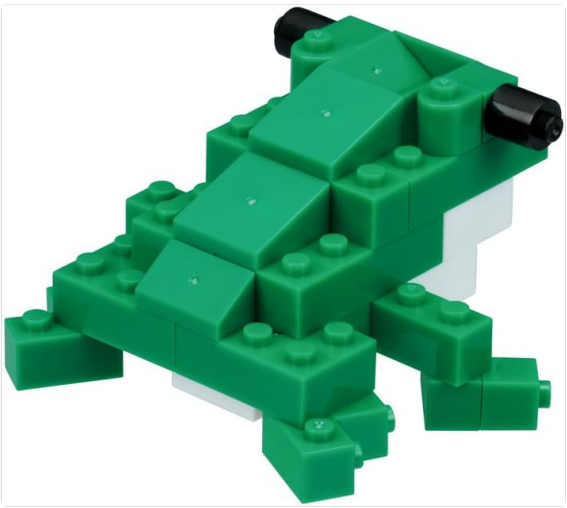


Image: A green frog model, showing compact and detailed creature designs.

Maintenance

- **Cleaning:** To clean the blocks, wipe them with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners.
- **Storage:** Store blocks in a dry, cool place away from direct sunlight to prevent discoloration or warping. Keep them in their original container or a suitable storage box to prevent loss of small pieces.
- **Handling:** Handle blocks gently during assembly and disassembly to maintain their integrity and connection strength.

Troubleshooting

- **Blocks not connecting securely:** Ensure the studs are aligned correctly and apply gentle, even pressure. Check for any debris obstructing the connection points.
- **Difficulty separating blocks:** Use a block separator tool if available, or gently twist and pull. Avoid using excessive force or sharp objects.
- **Missing parts:** Refer to the parts list in the instruction manual. If parts are missing from a new set,

contact KAWADA customer support.

- **Model instability:** Double-check the assembly steps in the manual. Ensure all connections are firm and that the base of your model is wide and stable enough for its height.

Specifications

Feature	Detail
Brand	KAWADA
Model Number	PBS-009
Material	Plastic
Recommended Minimum Age	5 years (60 months)
Target Gender	Unisex
Educational Objectives	Construction Skills, Imagination Development
Product Dimensions (LxWxH)	28.7 x 21.1 x 7.1 cm
Item Weight	1.3 pounds
Assembly Required	Yes
Number of Players	1
Release Year	2014

Safety Information

- **Choking Hazard:** This product contains small parts and is not suitable for children under 3 years of age. Adult supervision is recommended for younger children within the recommended age range.
- **Intended Use:** This product is a toy for construction and creative play. Do not use for purposes other than its intended design.
- **Material Safety:** Made from plastic materials. Ensure children do not put blocks in their mouths.

Warranty and Support

For any questions regarding the nanoblock plus Basic Set Standard PBS-009, including missing parts or assembly issues, please refer to the contact information provided in the included instruction manual or visit the official KAWADA website for customer support. Specific warranty details may vary by region and purchase location.

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