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› [nanoblock](#) /

› nanoblock Tower Bridge Deluxe Edition Building Kit Instruction Manual

nanoblock NAN21448

nanoblock Tower Bridge Deluxe Edition Building Kit Instruction Manual

Brand: nanoblock | **Model:** NAN21448

1. INTRODUCTION

This manual provides detailed instructions for the assembly, operation, and maintenance of your nanoblock Tower Bridge Deluxe Edition Advanced Hobby Series Building Kit. This kit allows you to construct a detailed replica of the iconic Tower Bridge using micro-sized building blocks. Please read all instructions carefully before beginning assembly.



Figure 1.1: nanoblock Tower Bridge Deluxe Edition Kit Box. The box displays the completed model and highlights the 1700 pieces included.

2. SAFETY INFORMATION

WARNING: CHOKING HAZARD - Small parts. Not for children under 3 years.

This product contains small parts that may pose a choking hazard. Keep all components out of reach of young children. Adult supervision is recommended during assembly, especially for younger builders within the recommended age range.

3. PACKAGE CONTENTS

Upon opening the box, verify that all components are present. The nanoblock Tower Bridge Deluxe Edition Building Kit includes:

- Approximately 1700 nanoblock pieces required for assembly.
- Detailed step-by-step instruction manual for assembly.
- Additional components as specified in the included parts list.

If any parts are missing or damaged, please refer to the 'Warranty & Support' section for assistance.

4. SETUP AND ASSEMBLY

The nanoblock Tower Bridge Deluxe Edition is an Advanced Hobby Series kit, rated at a difficulty Level 5 (on a scale of 1 to 5, with 5 being the most advanced). It is recommended for ages 15 and up. Assembly requires patience and attention to detail.

4.1. Preparation

1. Clear a well-lit, flat, and stable workspace.
2. Open all nanoblock bags and sort the pieces by color and size to facilitate easier assembly.
3. Familiarize yourself with the instruction manual provided in the box.

4.2. Assembly Steps

Follow the detailed, step-by-step instructions provided in the physical manual included with your kit. Each step will guide you through the placement of specific nanoblock pieces to construct the Tower Bridge model. Pay close attention to the diagrams and piece counts for each step.

Figure 4.1: nanoblock Difficulty Levels. The Tower Bridge Deluxe Edition is rated at Level 5, indicating an advanced building experience.



Figure 4.2: Completed nanoblock Tower Bridge model with the bascules (movable sections) in the closed position.

5. OPERATING THE MODEL

The nanoblock Tower Bridge Deluxe Edition features movable bascules (the central sections of the bridge). Once assembled, these sections can be manually raised and lowered to simulate the real bridge's operation.

5.1. Raising the Bascules

Gently lift the central bridge sections upwards from the base. Apply even pressure to avoid dislodging any blocks. The sections are designed to pivot.

5.2. Lowering the Bascules

Carefully push the central bridge sections downwards until they rest flush with the main bridge deck. Ensure they are fully seated to maintain the bridge's structural integrity.

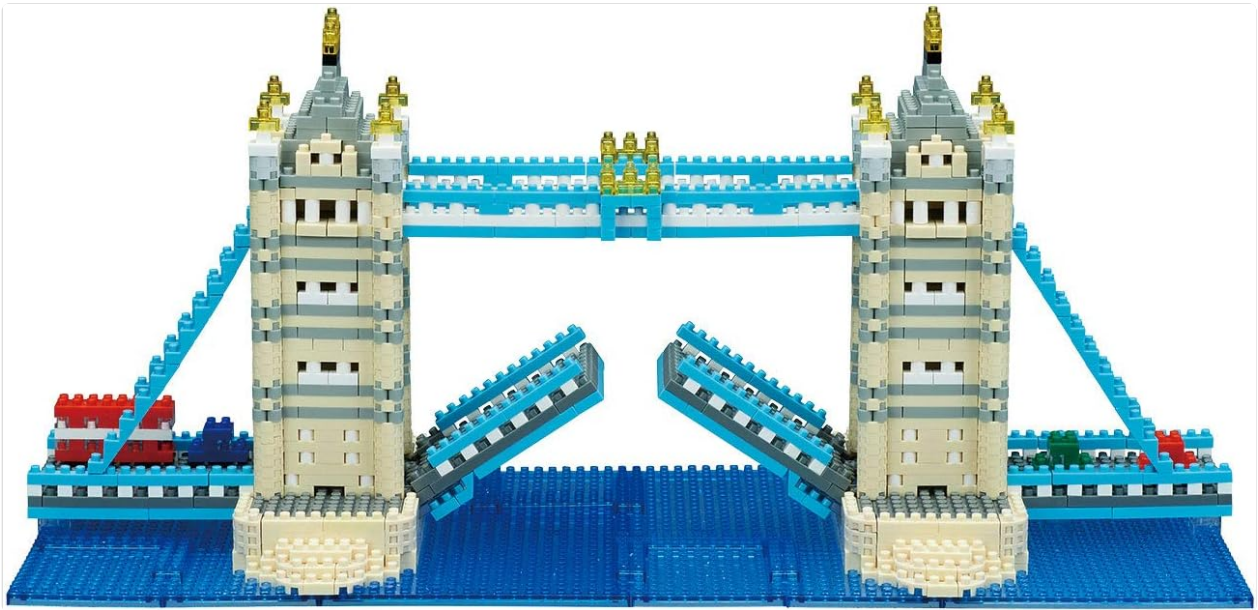


Figure 5.1: nanoblock Tower Bridge with bascules in the open position, allowing passage underneath.



Figure 5.2: An angled perspective of the nanoblock Tower Bridge, showcasing the movable bascules in their raised position.

6. MAINTENANCE

To ensure the longevity and appearance of your nanoblock model, follow these simple maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth or a small, soft brush to gently remove dust from the model. Avoid using water or cleaning solutions, as these may damage the plastic or cause discoloration.
- **Storage:** Store the model in a cool, dry place away from direct sunlight to prevent fading or warping of the plastic blocks.
- **Handling:** Handle the model with care to prevent accidental disassembly. If parts become loose,

reattach them firmly.

7. TROUBLESHOOTING

If you encounter any issues during assembly or with your completed model, refer to the following common solutions:

7.1. Missing or Damaged Pieces

While rare, manufacturing errors can occur. If you find that your kit is missing pieces or contains damaged blocks, please contact nanoblock customer support immediately. Refer to the 'Warranty & Support' section for contact information. Be prepared to provide the model number and details of the missing/damaged parts.

7.2. Difficulty with Assembly

If you are struggling with a particular step:

- Double-check the instruction manual diagrams carefully.
- Ensure you are using the correct size and color blocks for the current step.
- Sometimes, a small block may be overlooked. Re-examine the surrounding area of your build.
- Take a break and return to the assembly with fresh eyes.

8. SPECIFICATIONS

Feature	Detail
Brand	nanoblock
Model Name	Tower Bridge Deluxe Edition "World Famous"
Model Number	NAN21448
Number of Pieces	1700
Approximate Height	5.6 inches (14.2 cm)
Recommended Age	15+
Difficulty Level	5 (Advanced)
Material	Plastic
Assembly Required	Yes
Operation Mode	Manual (for movable bridge sections)

9. WARRANTY & SUPPORT

This nanoblock product is an officially licensed Kawada product. For customers in the U.S. Markets, products distributed by Bluefin (the sole authorized distributor) are covered by product support assistance within the United States. Look for a Bluefin warning label on the product box as proof of authenticity and eligibility for support.

For product support, including inquiries about missing or damaged parts, please refer to the contact information provided on the Bluefin warning label or within the product packaging. Keep your proof of purchase

for warranty claims.

Standard return policies typically allow for returns within 30 days of purchase, subject to retailer terms and conditions.