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› IKUPER Lighthouse Building Kit Instruction Manual

IKUPER I92197

IKUPER Lighthouse Building Kit Instruction Manual

Model: I92197

1. INTRODUCTION

Thank you for choosing the IKUPER Lighthouse Building Kit. This comprehensive set allows you to construct a detailed lighthouse model featuring a bright, rotating light and intricate architectural elements. Designed for ages 8 and up, this 1016-piece kit offers an engaging and rewarding building experience, perfect for display or as a STEM project.

This manual provides step-by-step instructions for assembly, operation, maintenance, and troubleshooting to ensure you get the most out of your building experience.

2. SAFETY INFORMATION

Please read all safety warnings before beginning assembly.

- **Choking Hazard:** This kit contains small parts and is not suitable for children under 3 years old. Keep all components away from infants and young children.
- **Age Recommendation:** Recommended for ages 8 years and older. Adult supervision is advised for younger builders.
- **Battery Safety:** The light module requires batteries. Ensure correct battery polarity (+/-) when inserting. Do not mix old and new batteries, or different types of batteries. Remove batteries if the product is stored for a long period.
- **Handling:** Handle all pieces with care. Avoid excessive force during assembly to prevent damage to the bricks.

3. PARTS LIST AND INSPECTION

Your IKUPER Lighthouse Building Kit contains 1016 individual pieces, including the main building blocks, specialized elements for the rotating light, and decorative accessories. Before starting assembly, we recommend:

- **Unpacking:** Carefully unpack all bags and components from the box.
- **Verification:** While a detailed piece-by-piece inventory is not provided here, please ensure all bags are present and appear to contain the expected number of parts. Refer to the included instruction booklet for a visual guide to the parts.
- **Organization:** Sorting pieces by color or type can greatly assist in the building process.



Image: The IKUPER Lighthouse Building Kit, showing the assembled model alongside its retail packaging.



Image: An aerial view of various building blocks and components of the lighthouse kit laid out on a wooden table, ready for assembly.

4. ASSEMBLY INSTRUCTIONS (SETUP)

The IKUPER Lighthouse Building Kit is designed for an immersive and rewarding construction experience. Follow the detailed, step-by-step instructions provided in the included physical manual for optimal assembly. The process involves building the base, the lighthouse tower, the adjacent cottage, and integrating the light mechanism.

1. **Base Construction:** Begin by assembling the foundation of the lighthouse, which is designed to resemble a magical book on rocky terrain. This forms the stable platform for the entire model.
2. **Cottage Assembly:** Construct the delicate cottage structure that sits beside the lighthouse tower. Pay attention to details like the street lamp and windows.
3. **Lighthouse Tower:** Build the main tower of the lighthouse, layer by layer. Ensure all connections are secure for stability.
4. **Light Mechanism Integration:** Install the light module into the top section of the lighthouse tower. This module contains the bright, rotating light.
5. **Detailing:** Add the various intricate details such as seagulls, fish barrel, hidden treasure chest, and other environmental elements that bring the scene to life.



IMMERSIVE PROJECT FOR ADULTS AND KIDS

Image: Overhead view of various building blocks and partially assembled sections of the lighthouse kit, with hands beginning the construction process.



Image: A father and child happily engaged in assembling the lighthouse building kit together on the floor.



Image: A family (two adults, two children) engaged in building the lighthouse model together at a table.

5. OPERATING INSTRUCTIONS

The highlight of your IKUPER Lighthouse is its functional, rotating light.

- **Powering the Light:** The lighthouse light module requires batteries for operation. Ensure batteries are correctly installed in the designated compartment within the light module. The kit includes the necessary batteries.
- **Activating the Light:** To turn on the light, locate the power switch on the light module.
- **Rotating Mechanism:** To activate the rotating light feature, turn the knob located on the magical book base of the model. This mechanism powers the rotation of the light, illuminating the surrounding area as if guiding ships at night.



Image: Comparison image showing the lighthouse light in both "light on" and "light off" states, demonstrating its illumination feature.

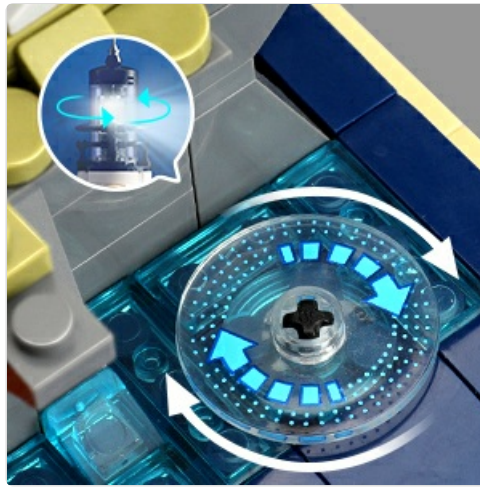


Image: Close-up of the rotating mechanism at the base of the lighthouse, with arrows indicating rotation.

6. MAINTENANCE

To keep your IKUPER Lighthouse model in excellent condition:

- **Cleaning:** Dust the model regularly with a soft, dry cloth or a soft brush. For stubborn dirt, a slightly damp cloth can be used, but avoid excessive moisture, especially near electronic components.
- **Storage:** If disassembling for storage, keep all pieces organized in sealed bags to prevent loss. Store in a cool, dry place away from direct sunlight to prevent material degradation.
- **Battery Replacement:** Replace batteries in the light module when the light dims or stops rotating. Follow the battery safety guidelines.

7. TROUBLESHOOTING

If you encounter any issues with your IKUPER Lighthouse Building Kit, please refer to the following common solutions:

Problem	Possible Cause	Solution
Light does not turn on or rotate.	Batteries are dead or incorrectly installed.	Check battery polarity and replace with fresh batteries if needed. Ensure the power switch is in the 'ON' position.
Pieces do not fit together properly.	Incorrect piece used or misalignment.	Refer to the instruction manual to verify the correct piece and orientation. Apply gentle, even pressure.
Missing pieces.	Pieces may be overlooked or genuinely missing.	Thoroughly check all packaging and surrounding areas. If pieces are confirmed missing, please contact customer support.

If you encounter any issues not listed here, or if the suggested solutions do not resolve the problem, please do not hesitate to contact IKUPER customer support for assistance.

8. SPECIFICATIONS

Feature	Detail
Brand	IKUPER
Model Number	I92197
Number of Pieces	1016
Recommended Age	8 years and up
Product Dimensions (L x W x H)	21 x 14 x 31 cm (approx. 8.3 x 5.5 x 12.2 inches)
Item Weight	1.03 Kilograms (approx. 2.27 lbs)
Main Material	Plastic
Batteries Required	Yes
Batteries Included	Yes
Educational Value	Creative Thinking, STEM



IDEAL GIFTS FOR HOME OFFICE DECOR

Image: The assembled lighthouse model with overlaid dimensions (height, length, width) in inches, showing its compact size.

9. WARRANTY AND SUPPORT

IKUPER is committed to providing high-quality products and customer satisfaction. While specific warranty details are not provided in this manual, we stand behind our products.

If you have any questions, concerns, or require assistance with your IKUPER Lighthouse Building Kit, please do not hesitate to contact our customer support team. We are dedicated to providing a satisfactory solution to any issues you may encounter.

Please refer to the retailer's website or your purchase documentation for contact information or any applicable return/exchange policies.