

## ROBOTIME DG102

# Robotime DG102 Sam's Study DIY Miniature House Kit

Instruction Manual

## 1. INTRODUCTION

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Thank you for choosing the Robotime DG102 Sam's Study DIY Miniature House Kit. This kit provides an engaging and creative experience, allowing you to construct a detailed miniature replica of a cozy study. Designed to stimulate creativity, manual dexterity, and patience, this educational toy is composed of safe materials suitable for assembly by individuals aged 3 years and above, with adult supervision recommended for younger users due to small parts.



Image 1.1: Fully assembled Robotime DG102 Sam's Study miniature house.

## 2. SAFETY INFORMATION

- **Small Parts Warning:** This kit contains small parts which may pose a choking hazard for children under 3 years of age. Adult supervision is highly recommended during assembly, especially when children are involved.
- **Sharp Edges:** Some components may have sharp edges or points before assembly. Handle with care to avoid injury.
- **Adhesive Use:** The kit includes adhesive. Use glue in a well-ventilated area. Avoid contact with eyes and skin. In case of contact, rinse thoroughly with water. Keep out of reach of small children.
- **Tools:** If using additional tools (e.g., scissors, tweezers, craft knife), ensure they are used safely and stored properly.
- **Disposal:** Dispose of all packaging materials and unused components responsibly.

## 3. PACKAGE CONTENTS

Before beginning assembly, please verify that all components listed below are present in your kit. Refer to the included instruction booklet for a detailed parts list and diagrams.



Image 3.1: Overview of kit components.



Image 3.2: Contents as packaged within the box.

- Pre-cut wooden sheets for structural components and furniture.
- Printed paper sheets for wallpaper, books, and decorative elements.
- Fabric pieces for upholstery and soft furnishings.
- Small plastic or metal accessories (e.g., miniature frames, lamps).

- LED lights and wiring (if applicable for lighting features).
- Adhesive (glue).
- Paintbrush or applicator.
- Detailed instruction booklet with diagrams.

## 4. SETUP AND ASSEMBLY INSTRUCTIONS

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Assembly of the Robotime DG102 kit requires patience and attention to detail. Follow the step-by-step instructions and diagrams provided in the included booklet carefully. The general assembly process is outlined below:

### 1. Preparation:

- Unpack all components and organize them by type or step as indicated in the instruction booklet.
- Ensure you have a clean, well-lit workspace.
- Gather any additional tools you might need (e.g., small scissors, tweezers, ruler, craft knife).

### 2. Base Assembly:

- Assemble the base structure according to the diagrams. This typically involves interlocking wooden pieces.
- Apply wallpaper or flooring elements to the base as instructed.

### 3. Wall and Structure Assembly:

- Construct the walls and main structural elements. Pay close attention to the orientation of each piece.
- Secure components using the provided adhesive. Allow sufficient drying time for each section before proceeding.

### 4. Furniture and Decorative Elements:

- Assemble the miniature furniture pieces (e.g., bookshelves, chairs, tables).
- Cut and apply paper elements like books, pictures, and other decorations.
- Attach small accessories to their designated places.



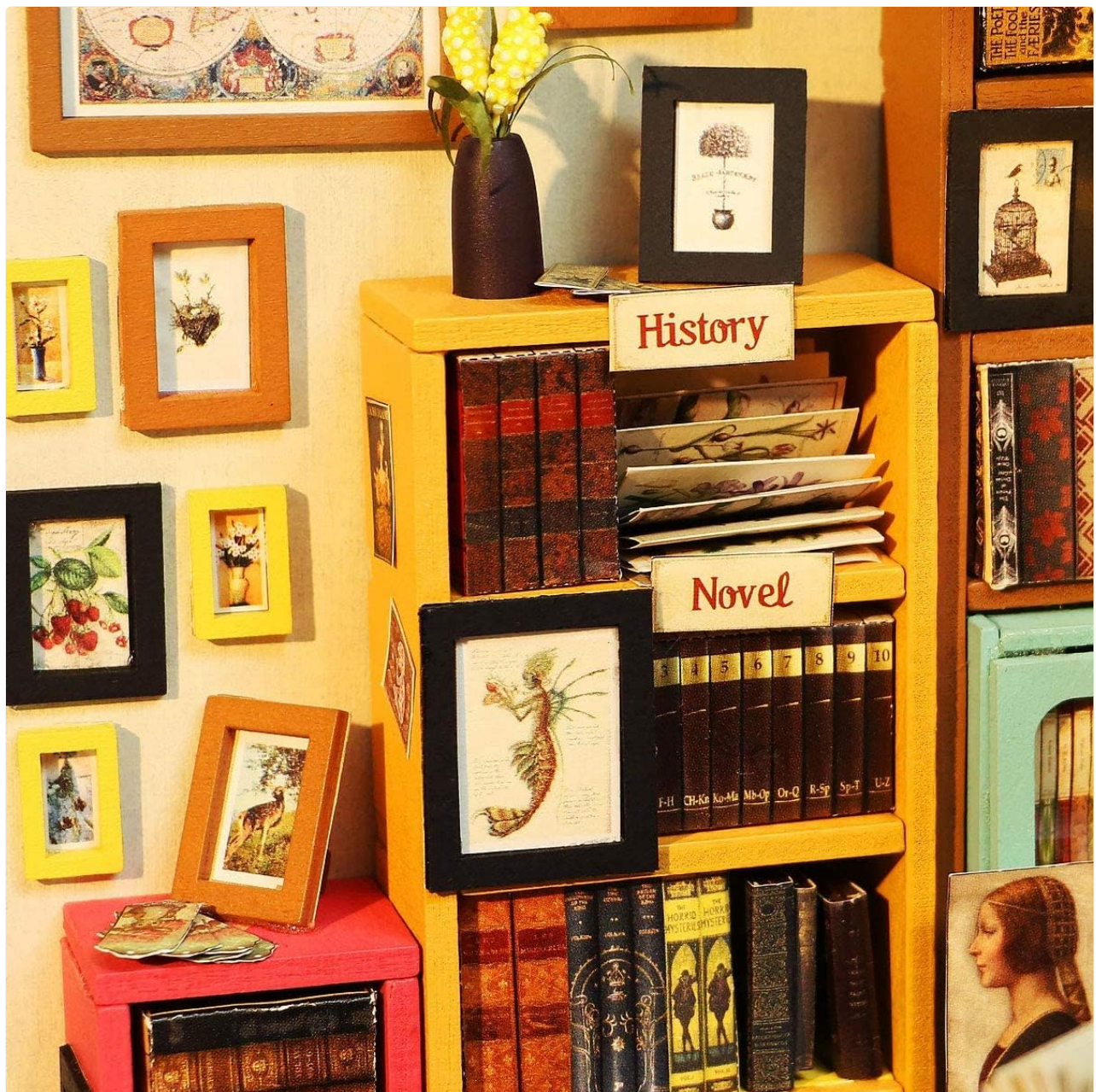


Image 4.1: Detailed view of assembled furniture and decorations.

#### 5. Lighting Installation (if applicable):

- If your kit includes LED lights, carefully follow the wiring diagrams to install them.
- Ensure all connections are secure and hidden as much as possible.
- Test the lights before fully sealing any sections.

#### 6. Finishing Touches:

- Add any remaining small details, such as plants, rugs, or final decorative items.
- Ensure all parts are securely glued and the structure is stable.

*Note:* The instruction booklet provided with your kit contains specific, detailed diagrams and step-by-step guidance for each component. Always refer to it for precise assembly.

## 5. OPERATING (DISPLAY AND HANDLING)

Once assembled, your Robotime DG102 Sam's Study miniature house is ready for display. Treat it as a delicate decorative item.

- **Placement:** Place the miniature house on a stable, flat surface away from direct sunlight, excessive heat, or humidity to prevent material warping or fading.



- **Handling:** Always lift the model from its base. Avoid applying pressure to delicate parts or pulling on small accessories.
- **Lighting:** If your model includes LED lights, ensure the battery compartment (if applicable) is easily accessible for battery replacement. Turn off lights when not in use to conserve battery life.



Image 5.1: The assembled miniature house in a display setting.

## 6. MAINTENANCE

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- **Cleaning:** Dust the miniature house gently with a soft, dry brush or a microfiber cloth. Avoid using water or chemical cleaners, as they may damage the materials or paint.
- **Repairs:** If any small parts detach, reattach them carefully using a suitable craft adhesive.

- **Storage:** If storing the model, place it in a sturdy box to protect it from dust and physical damage.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Missing or damaged parts	Packaging error or transit damage.	Carefully check all packaging. If parts are genuinely missing or damaged, contact Robotime customer support with your purchase details.
Pieces do not fit together	Incorrect orientation or excess material.	Double-check the instruction diagrams for correct orientation. Gently sand or trim excess material if necessary, but be careful not to remove too much.
Glue not holding parts	Insufficient glue, improper application, or not enough drying time.	Apply a thin, even layer of glue. Hold parts firmly in place for a few moments and allow ample drying time before moving. Ensure surfaces are clean.
Lights not working (if applicable)	Incorrect wiring, dead batteries, or faulty LED.	Check battery installation and replace batteries if needed. Verify all wire connections are secure and follow the wiring diagram precisely.

## 8. SPECIFICATIONS

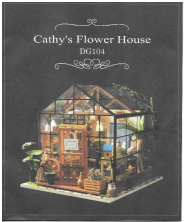
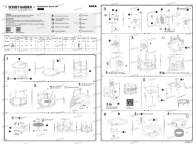
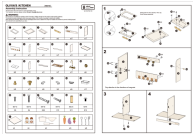
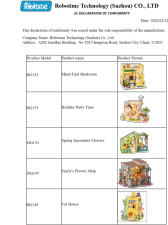

Feature	Detail
Product Model	DG102
Product Dimensions (Assembled)	21.7 x 5.7 x 32.8 cm (approx. 8.5 x 2.2 x 12.9 inches)
Item Weight	970 grams (approx. 2.14 lbs)
Recommended Age	3 years and up (adult supervision recommended)
Main Material	Synthetic Wood
Educational Objectives	Patience training, concentration ability, manual dexterity, creativity
Assembly Required	Yes
Batteries Required/Included	No (for basic kit, check specific lighting components if included)

## 9. WARRANTY AND SUPPORT

ROBOTIME products are manufactured with quality and care. For any questions regarding missing parts, assembly difficulties, or product defects, please contact the retailer where you purchased the kit or visit the official ROBOTIME website for customer support information.

Please retain your proof of purchase for any warranty claims or support inquiries.

Related Documents - DG102

	<p><a href="#">Cathy's Flower House DG104: Miniature DIY Assembly Guide</a></p> <p>Comprehensive assembly instructions for the Cathy's Flower House DG104 miniature DIY craft kit by Robotime. This guide provides detailed steps, tips, and part lists to help you build your own charming flower house.</p>
	<p><a href="#">ROKR AMK52 Secret Garden DIY Mechanical Music Box Assembly Instructions</a></p> <p>Comprehensive assembly instructions for the ROKR AMK52 Secret Garden DIY Mechanical Music Box by Robotime. This guide provides a detailed walkthrough of the assembly process, including a parts list, step-by-step instructions, and helpful tips for a successful build.</p>
	<p><a href="#">Olivia's Kitchen Assembly Instructions - ROBOTIME WCF09</a></p> <p>Detailed assembly instructions for the ROBOTIME Olivia's Kitchen play set (Model WCF09). Includes parts list, step-by-step guidance, and safety warnings for building this wooden toy kitchen.</p>
	<p><a href="#">Robotime EC Declaration of Conformity - Miniature House Kits</a></p> <p>Official EC Declaration of Conformity for Robotime Technology (Suzhou) Co., Ltd.'s range of DIY miniature house kits, including models like Mind-Find Bookstore, Holiday Party Time, and more, compliant with harmonized standards.</p>
	<p><a href="#">Rolife Childhood Toy House DS027 DIY Miniature Dollhouse Kit</a></p> <p>Detailed instructions and material list for assembling the Rolife DS027 Childhood Toy House, a DIY miniature dollhouse kit. Includes warnings, assembly tips, and part explanations.</p>